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JANUARY 1977 VOLUME 63 NUMBER 1

Climatological Data

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA

ALASKA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	BEAVER FALLS	54	DATE 17
LOWEST TEMPERATURE:	UMIAT	-52	DATE 12
GREATEST TOTAL PRECIPITATION:	MAC LEOD HARBOR	67.39	
LEAST TOTAL PRECIPITATION:	RAMPART NO 2	.07	
GREATEST 1 DAY PRECIPITATION:	MAC LEOD HARBOR	9.76	DATE 04
GREATEST TOTAL SNOWFALL:	VALDEZ WSO	54.0	
GREATEST DEPTH OF SNOW OR ICE:	CHULITNA RIVER LODGE	56	DATE 31

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SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT				NUMBER OF DAYS WITH PRECIPITATION								
							STANDARD OF TIME 150TH MERIDIAN												
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	02	08	14	20	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
ANCHORAGE WSMO AP	2	1.9	7.5	29++	16	04	77	80	76	78	8	8	3	1	0	0	20	39	9.5
ANNETTE WSO AP	12	5.6	8.2	31++	14	20	86	86	84	86	7	5	8	4	1	0	25	-	9.1
BARROW WSO AP	5	13.1	15.7	35++	3	17+	80	81	79	80	12	9	0	0	0	0	21	-	-
BARTER ISLAND WSO AP	9	11.5	19.5	48++	9	16	76	78	77	76	13	7	0	0	0	0	20	-	-
BETHEL WSO AP	5	11.7	17.1	44++	18	25	82	82	79	81	14	9	0	0	0	0	23	-	8.7
BETTLES FAA AP	1	4.4	6.3	-	-	-	82	81	77	78	9	8	0	0	0	0	17	-	-
BIG DELTA FAA/AMOS AP	-	-	-	-	-	-	-	68	66	68	5	7	0	0	0	0	12	-	-
COLD BAY WSO AP	14	10.6	18.5	60++	12	05	89	89	85	86	5	9	15	1	0	0	30	-	8.7
FAIRBANKS WSFO AP	1	3.1	4.7	15++	24	26	76	72	75	77	6	5	1	0	0	0	12	-	7.3
GULKANA FSS/AMOS	-	-	-	-	-	-	-	-	-	-	12	4	2	0	0	0	18	-	-
HOMER WSO AP	8	5.7	9.0	29++	7	23+	88	88	83	86	9	5	9	2	0	0	25	-	9.2
JUNEAU WSO AP	10	7.2	8.3	35++	12	05	94	93	90	92	5	12	9	2	1	0	29	14	9.3
KING SALMON WSO AP	9	8.8	12.2	35++	5	19+	85	82	82	83	10	11	4	0	0	0	25	-	8.5
KODIAK WSO AP	11	9.4	13.9	38++	8	16+	89	90	87	90	0	5	12	8	3	1	29	-	9.1
KOTZEBUE WSO AP	8	14.7	18.1	46++	8	04	79	80	82	81	6	7	2	0	0	0	15	-	6.0
MC GRATH WSO AP	35	1.1	4.3	25++	17	25	84	82	81	83	7	11	0	0	0	0	18	-	8.5
NOME WSO AP	7	11.9	14.9	38++	5	28	69	69	67	67	9	8	3	0	0	0	20	25	7.1
ST PAUL ISLAND WSO AP	6	12.1	22.1	45++	10	05	81	81	81	82	11	18	0	0	0	0	29	-	8.6
TALKEETNA WSO AP	-	-	-	17++	6	20+	83	87	83	87	6	7	7	2	0	0	22	-	-
UNALAKLEET WSO AP	-	-	-	54++	9	14	-	77	77	80	3	5	0	0	0	0	8	-	6.7
VALDEZ WSO	-	-	-	23++	12	17	92	91	92	-	2	4	9	4	2	2	23	-	9.7
YAKUTAT WSO AP	10	4.7	6.3	35++	13	21	93	92	93	94	1	7	11	5	2	2	28	-	9.5

CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC ND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT HE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
JANUARY 1977

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
■ ■ ■ SOUTHEASTERN 01																							
ANGOON	39.8	34.1	37.0		45	28	25	2	863	0	0	9	0	3.09		.56	6	1.1	1	11+	10	1	0
ANNETTE WSO AP R	41.1	33.2	37.2	3.7	52	20	16	4	856	0	1	10	0	5.88	- 4.54	1.40	16	.7	0		13	5	1
ANNEX CREEK	35.8	28.1	32.0	10.0	43	22	16	4	1017	0	6	23	0	10.97	3.24	1.72	6	14.9	54	17+	19	8	3
AUKE BAY	37.3	32.3	34.8		43	24	21	2	927	0	5	15	0	5.67		1.09	6	2.0	2	16+	13	4	1
BEAVER FALLS	37.4	31.8	34.6		54	17	24	5+	933	0	5	16	0	11.21		1.46	30	2.7	1	7+	15	8	5
BIORKA	43.0M	35.2M	39.1M		49	21			794	0	0		0	10.25		1.82	6	.0	0		19	8	3
CAMP RUNAMUK																							
CAPE POLE	M	M	M				23	2		0			0										
COFFMAN COVE																							
ELFIN COVE	39.9	34.5	37.2		45	22	28	2	853	0	0	8	0	11.47		2.26	5				18	10	2
FIVE FINGER LIGHT STA	39.6	35.7	37.7		46	16	30	4	841	0	0	5	0	5.93		1.23	30	T	0		10	4	2
GLACIER BAY	37.8M	33.1M	35.5M		43	23			901	0		14	0	7.01		1.29	5	9.2	10	16+	15	5	2
GOOSE COVE																							
GUSTAVUS	37.8M	31.1M	34.5M				18	1	938	0	2		0										
HAINES	36.0	27.6	31.8		43	25+	12	3	1021	0	8	22	0	4.65		.96	31	12.6	6	15+	11	3	0
HAINES TERMINAL	37.6	30.7	34.2		44	17	17	3	948	0	4	22	0	0 2.29		.48	14	5.5			7	0	0
JUNEAU 2	38.6	32.8	35.7	8.3	46	17	23	2	904	0	4	16	0	8.67	1.78	1.75	5	3.8			17	8	3
JUNEAU WSO AP R	37.5	32.5	35.0	11.5	43	31+	18	2	918	0	4	13	0	4.59	.65	1.16	29	5.0	3	11	12	3	1
JUNEAU 9 NW	36.9	29.0	33.0		48	17	14	2	990	0	6	23	0	9.39		1.70	30	6.4	7	15+	19	7	4
KAKE	42.6	32.8	37.7		48	18	23	3	841	0	0	13	0										
KETCHIKAN	40.2	31.4	35.8	1.6	50	20	22	5+	898	0	0	17	0	9.86	- 5.20	2.06	17	1.5			16	8	3
LEVEL ISLAND	M	M	M		46	21	13	3		0			0										
LINGER LONGER																							
LITTLE PORT WALTER	41.6	35.5	38.6	6.8	49	17	28	3	814	0	0	6	0	22.66	2.01	2.26	17	.0	0		21	14	9
PELICAN																							
PETERSBURG	37.2	31.3	34.3	7.3	49	20	17	3	947	0	4	13	0	7.44	- 1.87	1.08	29	5.2	2	13+	14	6	2
SITKA JAPONSKI FAA AP	44.3	37.8	41.1		51	16+	28	2	736	0	0	2	0	6.35		1.36	5	.0	0		15	4	1
SITKA MAGNETIC OBSY	42.8	34.2	38.5	7.9	49	20+	22	2	812	0	0	10	0	8.30	.09	1.57	6				15	6	3
SKAGWAY 1 NW	35.4	29.1	32.3		44	24	14	3	1005	0	10	22	0	.77		.12	31	1.0	5	4+	2	0	0
TENAKEE SPRINGS	39.7	30.3	35.0		46	18	22	3+	921	0	2	23	0	6.18		1.14	5	.4			16	5	1
WRANGELL	38.6	29.3	34.0	5.7	49	20	15	4	955	0	3	19	0	6.25	- .60	1.06	30	3.5	2	11+	14	4	1
DIVISION			35.7	7.0										7.68	- .64			3.8					
■ ■ ■ SOUTH COAST 02																							
CHIGNIK																							
COOPER LAKE PROJECT	42.2M	33.3M	37.8M						836	0			0	6.79		1.80	4	4.0	5	3+			2
CORDOVA FAA FSS AP //R	42.5	34.1	38.3	15.3	52	14	23	12	819	0	0	11	0	12.46	6.32	2.70	4	.2	0		17	9	4
CRAB BAY	40.8	31.5	36.2		44	25+	26	6	888	0	0	21	0	29.55		3.31	4	5.0	5	21+	25	20	11
KITOI BAY	41.2	33.9	37.6		49	4+	23	23	842	0	0	11	0	13.36		1.36	16				22	12	5
KODIAK WSO AP	40.7	33.2	37.0	6.6	44	24+	23	5+	861	0	0	10	0	15.77	10.76	2.01	3	T	0		24	12	4
MAC LEOD HARBOR	42.5	33.4	38.0		47	25+	25	13	833	0	0	11	0	67.39		9.76	4	.0	0		27	23	18
MOOSE PASS																							
SEWARD	41.3	33.5	37.4	13.0	47	15+	28	31	849	0	0	11	0	15.55	10.95	3.31	4	2.6	2	2	20	12	6
SITKINAK	40.2M	35.1M	37.7M		43	4			841	0	0		0			3.90	3						
VALDEZ WSO	33.5	27.5	30.5	12.7	40	17	15	13	1060	0	10	26	0	11.76	6.70	2.05	24+	54.0	50	4	17	8	4
WORTMAN'S	30.9	20.7	25.8		40	24	4	2	1206	0	17	31	0	6.80		.90	26	17.8	54	21	13	6	0
YAKATAGA AP	42.5M	31.4M	37.0M		53	14	23	16	861	0	0	18	0			2.41	26	.5	1	2		6	4
YAKUTAT WSO AP R	39.8	32.3	36.1	11.9	47	16	20	2	888	0	2	16	0	17.09	6.73	3.22	25	.8	1	3	20	9	4
DIVISION			35.8	9.0										19.65	12.43			8.5					
■ ■ ■ SOUTHWESTERN ISLANDS 03																							
ADAK	34.8	27.0	30.9		40	12	17	7	1049	0	5	26	0	3.56		.44	9	17.1	7	28+	12	0	0
ATTU																							
CAPE SARICHEF	37.7	32.9	35.3		44	31+	24	22	913	0	0	15	0										
COLD BAY WSO AP R	39.0	31.6	35.3	7.1	44	31	20	26	914	0	0	16	0	4.82	2.40	.59	5	4.8	4	1	16	1	0
DUTCH HARBOR																							
ST PAUL ISLAND WSO AP R	33.6	27.6	30.6	4.5	39	11+	16	22	1059	0	8	22	0	.57	- 1.27	.09	5	2.1	8	2+	0	0	0
SHEMYA USAF BASE R	33.5	28.6	31.1	- .5	36	29+	15	19	1046	0	9	25	0	1.63	- .50	.19	15	14.1	9	28	4	0	0
DIVISION			32.6	2.1										2.65	- .88			9.5					
■ ■ ■ COPPER RIVER 04																							
COPPER CENTER	M	M	M		45	24				0													
ERNESTINE	28.4	12.9	20.7		43	24	-12	2	1367	0	17	31	7	0 5.12		1.35	24+	15.5			9	3	2
GAKONA 1 N	24.8	8.8	16.8		44	25+	-15	20	1488	0	22	30	10	.66		.30	26	4.0	17	1	2	0	0
GLENNALLEN KCAM	25.5	9.6	17.6		44	25+	-18	2	1465	0	20	30	10	.40		.18	4	3.0	10	3+	1	0	0
GULKANA FSS/AMOS	22.8	9.7	16.3	23.6	39	25+	-12	19+	1507	0	23	30	9	.42	- .16	.16	26	3.4	15	1	2	0	0
MANKOMEN LAKE	26.7	6.8	16.8		40	25	-17	20	1488	0	27	31	10	2.62		.65	30	29.0	51	31	7	1	0
MC CARTHY 1 NE	28.4	14.1	21.3		41	26	- 5	19	1346	0	19	29	5	1.51		.56	5	6.9	10	22+	6	1	0
OLD EDGERTON	27.2	10.4M	18.8M		44	25+	-12	2	1433	0	19	31	8	.26		.20	11	2.5	7	3+	1	0	0
PAXSON LAKE	24.5	7.0	15.8		40	25	-22	20	1521	0	25	30	10	1.50		.35	26	22.8	37	31+	7	0	0
SLANA AIRPORT	23.0M	9.5M	16.3M		36	26	- 7	20	1504	0		31		1.65		.42	26	32.7			7	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 70° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	PRECIPITATION TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
SLIDE MOUNTAIN																							
SNOWSHOE LAKE	20.9	6.1	13.5		40	24	-10	16+	1592	0	26	31	11	.20		.07	26	3.1	21	31+	0	0	0
SOURDOUGH 1 N	23.9	7.2	15.6		41	25	-15	20	1528	0	24	30	12	1.12		.40	27	9.7	18	31+	4	0	0
TONSINA LODGE	23.7	10.8	17.3		42	25	-11	2	1471	0	22	31	6	.34		.15	26	2.0	14	20+	2	0	0
WILLOW LAKE	28.1	13.7	20.9		44	25+	-10	2	1363	0	16	30	7	.32		.17	10	2.0			2	0	0
DIVISION			17.5	18.3										1.24	- .14			10.5					
■ ■ ■																							
COOK INLET 05																							
ALYESKA	M	31.0M	M				24	13		0			0	15.90									
ANCHORAGE WSMO AP R	36.4	27.6	32.0	20.2	49	24	14	13	1017	0	11	27	0	1.35	.51	.54	25	6.1	10	4+	4	1	0
ANDERSON LAKE	38.0	28.5	33.3		48	25	13	13	975	0	5	25	0	1.35		.50	3+	9.5	7	2	4	2	0
BELUGA	36.5	27.2	31.9		40	25+	5	13	1023	0	1	27	0	2.11		.57	26	.5	9	23+	7	1	0
BEN'S FARM MARKET	38.6	25.8	32.2		49	25	10	13+	1011	0	3	26	0	1.09		.52	5				2	1	0
BIG LAKE 2	34.2	21.7	28.0		42	4	1	13	1140	0	12	31	0	1.33		.72	26	5.9	7	4	2	1	0
CHULITNA HIGHWAY CAMP	32.4M	22.3M	27.4M		41	17	10	13	1157	0	11		0	D 4.02		.91	25	21.0	26	22	11	2	0
CHULITNA RIVER LODGE	31.3M	21.1M	26.2M		38	25+	12	1	1194	0			0	D 3.69		.51	5	43.9	56	31	14	1	0
COOPER LANDING 6 W	41.1	29.4M	35.3M		46	15	20	5	917	0	0	25	0	3.42		.87	2				9	2	0
EAGLE RIVER SOUTH FORK	39.1	26.9	33.0		48	26	12	6	985	0	2	26	0	.94		.34	1				4	0	0
EDGEMIRE LAKES	30.9	21.0	26.0		38	17	9	20	1205	0	20	31	0	4.01		.93	4	29.0	39	31	11	2	0
EKLUTNA LAKE //																							
EKLUTNA PROJECT	37.9	26.2	32.1		53	25	11	13	1015	0	7	25	0	1.10		.33	5	1.6	9	2	3	0	0
ELMENDORF A F BASE	35.9	23.4	29.7	18.0	49	24	12	13	1089	0	12	29	0	.80	- .28	.28	25	4.0	9	4+	2	0	0
GIRDWOOD	M	M	M							0			0										
GLEN ALPS	37.4M	M	M		42	25+	12	13		0	0		0										
GOOSE BAY NIKE SITE																							
HALIBUT COVE LAGOON																							
HOMER WSO AP	42.0	32.2	37.1	15.7	47	24+	25	13	856	0	0	17	0	4.40	2.70	.78	7	T	0		11	2	0
HOMER RESEARCH CENTER	41.5M	29.0M	35.3M		47	24	22	4+	913	0	0		0	4.15		.70	4	.0	2	3+	10	4	0
KASILOF	38.4	25.9	32.2		48	24+	12	13	1010	0	2	27	0	.90		.40	1				3	0	0
KASITSNA BAY	M	M	M		50	24	27	6		0			0	8.07		1.90	4						
KENAI FAA AP	34.6	26.4	30.5		42	24+	13	13+	1058	0	13	30	0	2.00		.85	1	2.0	6	3+	3	1	0
MATANUSKA AGR EXP STA	38.9	25.7	32.3	20.4	50	25	10	13	1008	0	2	27	0	.77	- .10	.35	26	2.4			2	0	0
MT MAGNIFICENT	39.5M	25.8M	32.7M		53	17	11	20	994	0	2		0	.39		.23	5	3.0	9	2	2	0	0
NIKISKI TERMINAL	36.2	29.6	32.9		43	17	18	12	987	0	4	27	0										
PALMER IAS	38.1	26.2	32.2		48	25	13	13	1013	0	2	28	0	1.23		.46	26		3	3+	4	0	0
PALMER 1 N	37.2	26.8	32.0	18.6	50	25+	13	13	1017	0	6	29	0	.94	- .01	.40	26	1.0	4	3+	3	0	0
PALMER CORR CENTER	M	M	M							0			0										
PLANT MATERIAL CENTER	39.3	27.6	33.5		51	4	13	13	970	0	5	23	0	1.52		.40	26	1.0			7	0	0
PUNTILLA																							
ROCK RIDGE DRIVE	M	M	M							0			0										
TALKEETNA WSO AP	32.8	22.0	27.4	18.0	41	17	0	13	1159	0	16	30	1	2.65	1.02	.73	24	12.3	20	24+	9	2	0
THE GRACIOUS HOUSE																							
TRI-NAL ACRES	37.4	27.2	32.3		44	25+	10	13	1007	0	5	27	0	1.14		.55	26	2.5	10	2	3	1	0
WASILLA 3 S	38.0	27.8	32.9		50	25	8	13	988	0	5	24	0	.90		.37	26	3.5			3	0	0
WASILLA 2 NE	36.9	26.6	31.8		47	25	13	13	1022	0	4	28	0	1.01		.45	26	4.3	8	3+	3	0	0
WHITE'S CROSSING	32.9M	19.4M	26.2M		47	18	- 4	13	1196	0			2	1.69		.80	26	2.3	10	3+	5	1	0
WILLOW HIGHWAY CAMP																							
DIVISION			31.4	19.2										2.60	1.11			7.4					
■ ■ ■																							
BRISTOL BAY 06																							
BROOKS RIVER																							
CAPE NEWENHAM	37.1M	31.5M	34.3M		42	12	20	26	943	0		17	0	D 3.34		.61	12	6.6	9	2+	8	2	0
DILLINGHAM FAA AP	37.2	29.6	33.4		44	25	17	27+	972	0	3	19	0	2.00		.55	4	7.9	30	2+	6	1	0
ILIAMNA FAA AP	41.3	32.9	37.1		46	16	23	6	856	0	0	12	0	1.53	.27	.40	8	.6	3	3+	6	0	0
INTRICATE BAY	41.9	32.7	37.3		47	15	17	6	849	0	0	12	0	5.88		1.17	7	1.5	2	2+	10	6	1
KING SALMON WSO AP //R	38.4	30.4	34.4	21.0	49	24	20	5+	941	0	1	19	0	.85	- .09	.15	7	2.1	3	3+	4	0	0
PORT ALSWORTH	44.6	31.8	38.2		50	11	18	31	822	0	0	13	0	1.17		.30	26	.6	T	26+	5	0	0
PORT HEIDEN																							
SPARREVOHN	35.1M	23.0M	29.1M		42	12+	2	31	1087	0			0	1.54		.45	27	9.1	15	3+	5	0	0
DIVISION			34.8	22.8										2.33	.99			4.1					
■ ■ ■																							
WEST CENTRAL 07																							
ANIAK AP																							
BETHEL WSO AP R	27.6	15.8	21.7	16.6	41	4	- 4	31	1335	0	18	31	1	.20	- .34	.04	25+	2.1	9	2+	0	0	0
CAPE ROMANZOF	28.9	20.1	24.5		41	13	- 7	31	1247	0	16	31	2	1.34		.36	4	13.3	12	29+	4	0	0
NOME WSO AP R	30.4	18.0	24.2	18.2	43	13	- 2	31	1255	0	18	31	2	.91	.01	.24	4	7.1	8	24	3	0	0
PORT CLARENCE	20.3	9.7	15.0		36	7	-15	31	1545	0	28	31	5					6.6	12	31+			
RUSSIAN MISSION	27.7	8.5	18.1		40	7+	-22	31	1445	0	20	31	6	1.05		.50	4	1.2			4	1	0
ST MARYS	28.5M	15.4	22.0M		40	5+	- 4	31	1324	0	19	31	1	.36		.21	4		20	27	1	0	0
TIN CITY	14.0M	3.7M	8.9M		36	7+	-23	31	1737	0		29		.50		.18	22	3.8	5	9+	1	0	0
UNALAKLEET WSO AP	26.5	15.1	20.8	17.4	40	25	-10	31	1363	0	23	30	2	.14	- .36	.05	8	1.5	4	15+	0	0	0
WALES	14.4	1.6	8.0		42	7	-25	31	1762	0	26	31	15	D .92		.83	4	1.7	32	1	1	1	0
DIVISION			18.1	13.3										.68	- .12			4.7					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

OUND BY THE NATIONAL LIBRARY BINDERY CO. OF GA.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
JANUARY 1977

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
▪ ▪ ▪																							
INTERIOR BASIN 08																							
ALLAKAKET	10.7	-18.9	- 4.1		28	27	-50	31	2146	0	31	31	29										
BETTLES FAA AP	12.6	- 2.1	5.3	18.5	29	25+	-30	31	1848	0	31	31	17	.40	- .32	.08	25	10.5	26	31+	0	0	0
BIG DELTA FAA/AMOS AP	22.5	11.6	17.1	22.0	48	25+	- 5	31	1478	0	24	30	3	.22	- .14	.06	30	6.9	6	31	0	0	0
CENTRAL 2 //	6.7M	-11.9	- 2.6M		25	27+	-35	14	2044	0	31	31	26	.61		.22	26	11.5	19	30	2	0	0
CHANDALAR LAKE	7.7	-13.9	- 3.1		25	15	-50	31	2110	0	31	31	27	.27		.16	25	3.0	21	31+	1	0	0
CLEAR	M	M	M		48	24				0		31		.76		.27	25	9.4	6	31+	3	0	0
CLEAR WATER	21.5	4.6	13.1		48	25+	-14	20	1606	0	25	31	12	1.23		.58	28	10.3	7	31+	5	1	0
COLDFOOT CAMP	13.2	- .9	6.2		28	5	-31	31	1821	0	31	31	16	.34		.16	25	9.4	25	31+	1	0	0
COLLEGE OBSERVATORY	20.6	5.5	13.1		42	25	-12	31	1605	0	26	31	10	.33		.17	26	4.9	10	31+	1	0	0
COLLEGE 5 NW	28.9M	14.0M	21.5M		46	5	- 9	31	1343	0		31				.14	6					0	0
EAGLE	16.3	.4	8.4		33	26	-32	13	1749	0	30	31	14	.41		.23	26	5.5	11	31+	1	0	0
EIELSON FIELD	15.8	1.4	8.6		40	24+	-17	13	1746	0	25	31	18	1.53		1.21	26	14.3			3	1	1
FAIRBANKS WSFO AP R	18.2	1.3	9.8	21.7	46	24	-22	30	1709	0	29	31	15	.31	- .29	.18	26	6.7	11	31+	1	0	0
FAREWELL FAA AP																							
FIVE MILE	4.4	-14.9	- 5.3		18	26	-42	31	2180	0	31	31	27	.34		.11	27	6.5	20	12+	2	0	0
GALENA AIRPORT	19.6	- .6	9.5		34	4	-39	31	1715	0	25	31	16	.65		.24	4	9.0	12	22+	2	0	0
GILMORE CREEK	17.2	.2	8.7		41	25	-22	30	1741	0	26	31	16	D .21		D .10	6	2.3	4	23+	1	0	0
HEALY 2 NW	27.0	9.9	18.5		45	26+	-12	31+	1436	0	16	29	9					9.8	8	31			
INDIAN MOUNTAIN	15.1M	5.1M	10.1M		31	26	-12	31	1696	0	31	31		.94		.27	24	8.3	16	25	3	0	0
MANLEY HOT SPRINGS	16.6M	- 3.4	6.6M		40	24	-33	31	1822	0	29	31	19	.01		.01	8	3.6	11	13+	0	0	0
MCGRATH WSO AP R	17.1	3.9	10.5	19.4	42	4	-20	20	1683	0	27	31	14	.31	- .54	.07	10	3.5	17	4+	0	0	0
MC KINLEY PARK	29.4	11.9	20.7	19.8	41	25	-10	31	1369	0	16	29	7	1.30	.60	.35	26	18.3	17	31	6	0	0
MINCHUMINA	17.5	2.1	9.8		32	26	-14	20	1707	0	31	31	13	.36		.15	26	10.9	14	31	2	0	0
NORTH POLE	15.1M	- 3.0M	6.1M						1826	0		31										0	0
NORTHWAY FAA AP	6.8	- 5.8	.5	19.2	33	26	-26	20	2002	0	30	31	21	.36	- .01	.10	26+	4.9	16	31+	2	0	0
PROSPECT CREEK	16.8	.6	8.7		31	26+	-39	31	1742	0	31	31	15	.38		.14	26	6.5	9	31+	1	0	0
RAMPART NO 2	6.9	- 3.9	1.5		19	27+	-17	30	1967	0	31	31	23	.07		.05	4	.6	16	31+	0	0	0
RIKAS LANDING	22.8	7.5	15.2		47	25+	-11	20	1538	0	23	31	10	.48		.14	30	16.3	9	31+	1	0	0
SALCHA	24.7	8.0	16.4		46	25	-16	13	1500	0	23	30	10	.96		.57	26	13.7	8	31	2	1	0
TANANA FAA AP	11.6	- 1.3	5.2	16.2	28	26	-33	31	1850	0	31	31	16	.11	- .51	.06	26	1.1	21	31+	0	0	0
TANANA - EVAP																							
TATALINA	20.2M	12.2M	16.2M		40	25	- 6	31	1507	0	27	31	4	.10		.06	7	7.0	28	3+	0	0	0
TOK																							
TRIMS CAMP	30.0	16.2	23.1		40	27+	0	19	1295	0	25	31	1	.84		.12	29	28.0	17	31	4	0	0
UNIVERSITY EXP STATION	21.7	3.6	12.7	20.7	41	24	-16	30	1614	0	25	31	14	.23	- .40	.13	26	4.0	7	31+	1	0	0
DIVISION			9.3	19.5										.50	- .16			8.6					
▪ ▪ ▪																							
ARCTIC DRAINAGE 09																							
BARROW WSO AP //R	- 3.6	-12.4	- 8.0	6.7	11	17	-29	22	2269	0	31	31	29	.17	- .06	.04	28+	2.2	12	7+	0	0	0
BARTER ISLAND WSO AP R	- 4.3	-15.9	-10.1	5.1	17	6	-38	12	2334	0	31	31	27	.19	- .36	.05	25+	1.9	8	31+	0	0	0
CAPE LISBURNE	6.4M	- 2.0M	2.2M		33	5	-21	31	1944	0	30	31		.64		.30	24	6.4	8	29+	1	0	0
FRANKLIN BLUFFS R	- 6.3M	-19.9M	-13.1M		18	6+	-46	22	2423	0	31	31	30			.19	19				1	0	0
GALBRAITH	12.1	- 9.0	1.6		35	25	-50	31	1965	0	30	31	21	.92		.32	20		13	20	5	0	0
HAPPY VALLEY CAMP	- 3.1	-22.9	-13.0		30	5	-45	13	2422	0	31	31	29	.97		.20	9	33.5	37	28	3	0	0
KOBUK	19.0	4.5	11.8		34	26	-50	31	1642	0	30	31	11	.58		.21	25	6.0	27	31+	3	0	0
KOTZEBUE WSO AP //R	19.5	6.3	12.9	16.6	33	25	-24	31	1610	0	30	31	15	.45	.16	.15	4	8.2	16	25+	2	0	0
UMIAT //R	- 8.3	-27.1	-17.7		6	9+	-52	12	2570	0	31	31	30	.86		.23	25	13.6			4	0	0
DIVISION			- 3.7	6.4										.60	.24			10.3					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SOUTHEASTERN 01																																
ANGOON	3.09			T		.22	.56		T	.12	.10	.07	.03	.01	.02	.03	05	.16	.06	.06	09	.22	.09	.08	.11	.04	.05	.03		.44	.33	.12
ANNETTE WSO AP R	5.88					T	28		T	.02	T	.04	T	.05	.31	.16	1.40	.15	.23	.55	.24	.65	.65	01	.02	T		T	T	.57	.28	.27
ANNEX CREEK	10.97					.79	1.72			.09	.07	.38		.21			.23	1.07	27	.14	.20	1.43	.57	.23	.42	.48	18		.11	.87	.91	.82
AUKE BAY	5.67				.03	.72	1.09			.17		.43	03	11	.01	T	.03	.17	.16	.05	.03	.28	.12	.06	.06	.37	.37	.01	.03	.60	.74	
BEAVER FALLS	11.21						.48	.31		.08		.04		.10	.33	.40	1.14	1.35	.98	1.25	.48	.68	1.24	.02	.26				T	.04	1.46	.59
BIORKA	10.25	.12			.05	.08	1.82	.85	.12					.10	1.45	.12	.25	50	.13	.21	.12	70	.02	.53	.12	.05	.04	.15	.01	.72	.45	1.56
CAMP RUNAMUK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAPE POLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COFFMAN COVE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELFIN COVE	11.47			.05	02	2.28	.90		.03	.08	.15	.56		21	T	T	13	87	30	.04	.28	.65	.45	.63	.02	.88	.13	.23	.08	.88	.53	1.10
FIVE FINGER LIGHT STA	5.93					.74	.93	T	.03	11	.19	.37	.09		.43	07	10	.03	.04	.21	.08	.09		.08						1.08	1.23	.03
GLACIER BAY	7.01				T	1.29	.50		T	.08	.11	.30	T	.26	.04	02	02	.59	34	T	.14	.27	.41	13	04	.15	.04	T	.05	1.04	.47	.72
GOOSE COVE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GUSTAVUS	-			.01	.02	.10	.03	.08	.06	.17	07	.23	.05	.17	.04	.02	01	*	*	.62	.38	.50	.01	*	*	54	.02	.05	.01	1.30	-	-
HAINES	4.65				.01	.25	.05	.01	.01	.04	.02	.20		.04	01	.02	32	42	08	.02	.15	84	.55	.03	.01				.17	.15	.29	.96
HAINES TERMINAL	D 2.29				T	.30	.28	T	T	T	D .45		T	D .10	.48				.01	01	.06	.10	T	T					T	.02	.01	.47
JUNEAU 2	8.67			T		1.75	.55	T		.10	T	.81	02	.02	T	T	.06	.57	11	.12	.02	.34	.65	.28	.23	.22	.15	T	.14	.55	1.10	1.08
JUNEAU WSO AP R	4.59			T	.01	.73	.35	T	.09	.01	.14	.19	03	.07	T	01	.05	21	07	T	.14	.20	.13	.06	.02	.13	.03	.02	T	1.16	.51	.23
JUNEAU 9 NW	9.39					1.18	1.03			.10	.15	.60	.17	.23	03	T	.02	.24	.13	.02	.05	.55	.37	.10	.25	.35	.22		.12	1.08	1.70	.70
KAKE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KETCHIKAN	9.86						.56	01		12	T	.10		.11	71	.58	.67	2.08	.53	.45	.08	.33	1.60		.15	.02				.21	1.29	.28
LEVEL ISLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.34	.13	.13	.11	T	T	T	T	.82	1.40	.55
LINGER LONGER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LITTLE PORT WALTER	22.86				.05	.91	1.74			.39	.16	68		46	1 62	38	1.60	2.26	.55	.59	.83	2.15	.08	2.03	.46		15		.27	1.89	1.79	1.52
PELICAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PETERSBURG	7.44			T		.08	1.00			.22	T	.31	T	.07	.10	.06	.22	.94	53	.17	.09	.66	.40	.39	.05					1.08	.82	.25
SITKA JAPONSKI FAA AP	6.35		.01	.04	.15	1.36	.80	T	.28	.18	.65	.10	T	.03	.12	T	02	15	12	03	07	.17	22	06	T	T	T	.02		.88	.47	.32
SITKA MAGNETIC OBSY	8.30			.10		1.05	1.57	02	T	.45	55	24	04	06	.10	T	04	.22	.28	03	.06	.58	.33	.05	27	.04	T	.02	.02	1.03	.74	.41
SKAGWAY 1 NW	.77				.01	.07	.04	01	.02	.01		.04		.01	.01		.02	02	.05			.10	.04						.04	.07	.09	.12
TENAKEE SPRINGS	6.18		T	.16	.02	1.14	.73	.07	.03	.16	.12	.12	.12	03	.04		.12	21	58	.04	.02	.40		.22	.37	05	.04	.04	.04	.50	.52	.29
WRANGELL	6.25					.15	.93	.03		.18	.03	.23	.05	.06	31	01	.16	56	.52	41	.09	.30	22	.04	.08	01				.36	1.06	.44
* * * SOUTH COAST 02																																
CHIGNIK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COOPER LAKE PROJECT	6.79	.48	.79		1.80	T	*	*	.55					*	*	.20	.08	19	.11		*	*	.22	.20	1.59	.02	.55	.01				
CORDOVA FAA FSS AP //R	12.46	T	.07	.07	2.70	.09		.17	19		.30	06			.33	.02	.34	.79	.05		.17	1.08	.52	.50	2.03	.71	1.11	.01	.16	.30	T	.69
CRAB BAY	29.35	1.29	.87	.68	3.31	.25		.54	1.09	.01	.60	.22	T	.24	2.40	.61	.96	1.73	.95	T	2.64	2.20	1.20	.83	3.22	.37	1.32	.24	.40	1.07		.51
KITOI BAY	13.38		.10	1.00	1.31		.13	.87	.07	26	.25	.12		.53	1.19	.65	1.36			.05	.77	96	13	.65	.55	.03	.30	.26	1.10	.20	.07	.45
KODIAK WSO AP	15.77		.25	2.01	.18		.83	98	.06	.31	.11	.02	.16	.64	1.36	.99	1.46	.03	01	.55	.54	.41	.42	.84	.35	.13	.35	.46	1.35	.28	.08	.63
MAC LEOD HARBOR	67.39	1.01	2.72	.79	9.76	2.47		.51	5.43	.78	.26	.33	.03	03	4.51	4.26	3.23	3.41	2.00	.61	1.84	2.52	2.00	2.11	6.12	4.83	2.25	.41	.56	2.30	.11	
MOOSE PASS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEWARD	15.55	1.20	.25	1.17	3.31	.06		1.53	.21		10	.03		T	1.17	.21	1 03	.92	.38	T	.18	.65	.62	.76	.51	.62	.13	.03	.06		.07	.34
SITKINAK	-		T	3.90			1.30	T			.30	T		T	T	1.60		.20	T	T	T	T	T	T		T	*	1.20	T	T	T	-
VALDEZ WSO	11.76		.04	.24	2.05	.47			.57		.10	.05			T		.16	.90	.46		.08	.64	1.01	.10	2.05	.79	1.30	.16	T	.40	.03	.16
WORTMAN'S	6.80		.03	.06	.82	.18			.30		.10	.04			T		25	.87	.54		T	.37	.85	.05	.62	.36	.90	.07	.05	.21	.05	.08
YAKATAGA AP	-		.10	T	30	1.63			-		-				.17	.17	28	.65			.13	1.05	.25	.02	.73	1.18	2.41	.09		.18		
YAKUTAT WSO AP R	17.09		.05	.04	1.85	3.03	.06	T	.28		.14	06	.03	12	18	.05	.22	.92	.08		.73	.88	.35	.87	.48	3.22	1.19	.39	.13	.48	.28	.91
* * * SOUTHWESTERN ISLANDS 03																																
ADAK	3.56	.38	.11	T	.09	T	.23	.03	.20	.44	.12	.02	T	.43	05	.07	.03	.24	.06	25	.13	.02	.07	.02	.05	.05	.05	.14	T	.01	.06	.21
ATTU	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAPE SARICHEF	-	-	-	-	-	-	-	-	-	-	-	-	.16	.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLD BAY WSO AP R	4.82	.06	.19	.43	.14	.59	.36	T	.40	.10	.17	.20	.07	.46	.22	T	.03	.24	.15	42	.05		T	.04	.26	T	.01	.01	.11	.08	T	.03
DUTCH HARBOR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST PAUL ISLAND WSO AP R	.57	T	.03	T	.02	.09	T		.05	.05	.02	.08	.01	T	.06	T	T	T	.01	.01		T	.02	.01	.03	T	T	.03	.02	.02	T	.01
SHEMYA USAF BASE R	1.63	.02	.08	.07	.07	.07	T	T	.06	.02	.03	.08	.02	.12	.09	.19	.05	.03	T	.07	.08	.10	.06				.07	07	.04	.02	.01	.11
* * * COPPER RIVER 04																																
COPPER CENTER	-				T			35	-	-	.12	.05		.06		-	-						-	-		.03	.22			-	-	
ERNESTINE	D 5.12			T	1.35	.40					D .05				T		D .200	.50				D .20	D .400	.20	1.35	.02	.45	T		T		T
GAKONA 1 N	.66				T	T					T	.20															.30	.08		.08		
GLENNALLEN KCAM	.40				.18		.01				.09	.05								T							.01	T	T	.06		
GULKANA FSS/AMOS	.42				T	T	T	.02		T	.11	.05	.01	T	T			T				T			T	T	.16	T	T	.07		
MANKOMEN LAKE	2.62				.33	.13					.38			T								T				T	39	.21	T	.49	.65	.04
MC CARTHY 1 NE	1.51			.02	.03	.56	.04		T			.19						T				.15	T			.18	.20		.04	.10		
OLD EDGERTON	.28											.20		T														T		.06		
PAXSON LAKE	1.50			.07	.04	.12		.03			.20	.15									T	.04					.35	.06	.12	.12	.20	
SLANA AIRPORT	1.65					.04	.11				04	.26	.01														.42	.26	.12	.15	.24	
SLIDE MOUNTAIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SNOWSHOE LAKE	.20				.01	T	T		T	T	.02	T		.02			T	.02			T	.01	.01		.03		.07	.01		T	T	T
SOURDOUGH 1 N	1.12				T		.19	.01		.02		.20	T														.06	.40	T	.09	.15	
TONSINA LODGE	.34											14						.05	T								.15					
WILLOW LAKE	.32										.17																			.15		
* * * COOK INLET 05																																
ALYESKA	15.90	.94	.63	.09	1.30	1.58		.06	1.40		.05				.35		1.20	1.40	.11		.20	.40	*	*	*	5.30	.65	.01		.23		
ANCHORAGE WSMO AP R	1.35	.03	.19	T	.01	.04			T	T	.05				T		T	T				.03	.10		.03	.54	.27	T	.01	T		.05
ANDERSON LAKE	1.35		.50	.50			.22					T						T						.13								
BELUGA	2.11	.02	.24	.11	.38	.23			.11		.02	07											08		.23		.57		.02		.01	.02
BEN'S FARM MARKET	1.09					.52																					.48	T			.09	
BIG LAKE 2	1.33			.08	.09	.08																	.20		.07		.72	.05				.04
CHULITNA HIGHWAY CAMP	D 4.02		T	T	.21	.64	.09		.26			28										D .30	D .40		.21	.81	.24	.13	D .30		D .05	
CHULITNA RIVER LODGE	D 3.69		T	.08	.29	.510	15			23		.16	T						.12			.13	.43	.04	.19	.30	.44	T	.22	T	.20	.20
COOPER LANDING 8 W	3.42	.16	.87		.77	.04	T	T	.27			T				05	T	16				T	.02	.13	.45	.15	.35	T			T	
EAGLE RIVER SOUTH FORK	.94	.34				T	.18																.17				.25					
EDGEMIRE LAKES	4.01		T	T	.93	.40			27		T	.24						05	12			.14	36	04	.73	.03	.22	T	.20		T	.28
EKLUTNA LAKE //	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
EKLUTNA PROJECT	1.10		.08		.19	.33	.05					.03			T		.03	.02					T		02		.27	T			.08	
ELMENDORF A F BASE	.80		.08	T	.03	.01	T	T	T	T	04				T			T				.02	06		.04	.28	.24	T		T	T	T
GIRDWOOD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	68	36	60	T		T	04	.09	.55	.60	.35	.48	T	T	T	T	
GLEN ALPS	-		.35	.48	*	*	3 23			-	-						-						*	1.70			-					
GOOSE BAY NIKE SITE	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
HALIBUT COVE LAGOON	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-		-		-	-	-	-	-	-	-	-	-	-	-
HOMER WSO AP	4.40	T	T	.36	.49	02		78	T		11			T	32	24	.45	03	04		T	T	.44	38	20	.50	.02	.02	T	T		T
HOMER RESEARCH CENTER	4.15	59	T	T	.70	07		.13	26		T				.53		36	16			07		.39	.33	.05		51	T				
KASILOF	.90	.40	.08		.14				.08														20									
KASITSNA BAY	8.07	*	*	.70	1 90	.15		70			25			.05	.60	.55	70	*	*	*	1 50	*	*	*	90	T	T	.05				.02
KENAI FAA AP	2 00	.85	.06	T	35	05		03	06		03				T			T	T			T	T		.08	.37	.07	.02	T	T	T	.03
MATANUSKA AGR EXP STA	.77		.08			.23																	.01				.35	.01			.09	
MT MAGNIFICENT	.39		.12			23												T					T			T	.04					
NIKISKI TERMINAL	-	-	-	-	-		-	-		-					-	-	-	-	-				-	-	-	-	-	-	-		-	-
PALMER IAS	1.23		26		05	17	22																02				46	T			05	

DAILY PRECIPITATION

ALASKA
JANUARY 1977

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PALMER 1 N	.94		12		08	25																				08	.40				T	
PALMER CORR CENTER	-	-			-	-	-								-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PALMER OBSERVATORY	.69			04	T	07	21																		T		.51	T			.06	
PLANT MATERIAL CENTER	1.52		05	11	18	27	T								13		.02	.04	.03					.14	.10	.05	.40					
PUNTILLA	-			-				-	-	-					-	-			-	-		-	-	-	-	-	-	-	-	-	-	-
ROCK RIDGE DRIVE	-		29		08	03				-			-			-		-	-		-	-	-	-	-	-	-	-	-	-	-	-
TALKEETNA WSO AP	2.65		05	01	25	66			04		18	12	T					T	T		.03	.02	.14	T	.73	T	.16	.04	.10	T	.01	.13
THE GRACIOUS HOUSE		-	-	-	-	-	-	-	-	-	-	-		-			-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
TRI-MAL ACRES	1.14	15	25			05			T						05								.08				.55				.01	
WASILLA 3 S	.90		.04			23						T						T					.11		.02	.03	.37	.02		.01	.07	T
WASILLA 2 NE	1.01		09			23									T								.16		.08		.45	T				
WHITE S CROSSING	1.69				17	23			07			03										.01	.12		.14		.80	.09			.03	
WILLOW HIGHWAY CAMP			-	-	-	-	-	-					-	-						-	-	-	-	-	-	-	-	-	-	-	-	-
* * *																																
BRISTOL BAY 06																																
BROOKS RIVER	-	-				-		-			-	-			-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
CAPE NEWENHAM	0 3.34	60	01	37	25	T	.08			03	05	18	61	.04	23	05	02	.28	.14	T	T	.06	.04	.08	.08	.04	T	.05	.01	T		0 .06
DILLINGHAM FAA AP	2.00	12	T	23	55			06		02	.11		05		04	.01		.02	09			.08	.07	.08	.24	.03	.10	.01	.09	T	T	.02
ILIAMNA FAA AP	1.53				03	14	T	T	40		.05	.08	T			.33		.04	.02				.11	.13	.08	T	.11		.01		T	
INTRICATE BAY	5.88	03		.83	11		T	1 17	T	04				T	.60	.16	16	.08					.91	.99	.57		.23	T				T
KING SALMON WSO AP //R	.85	10		08	T		T	15	T	02	.05	03			05	T	T	.06	T			.14	.10	.01	.02	.01	.01	.02	T	T	T	T
PORT ALSWORTH	1.17				14	03		12	22		05				T		T	05					.14	.06	.06		.30					
PORT HEIDEN		-			-	-	-	-	-	-	-	-			-				-	-	-	-	-	-	-	-	-	-	-	-	-	-
SPARREVOHN	1.54			02	04			21	T		01	03	T					T	.02		T	.03	T	T	.32	.16	.17	.45	T		.03	.06
* * *																																
WEST CENTRAL 07																																
ANIAK AP	-				-		-	-	-	-	-	-					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BETHEL WSO AP R	.20	T	T	01	02	T	T	T			01	T	T		T	T		.02	.04			T	.03	.01	.02	.04	T	T	T		T	
CAPE ROMANZOF	1.34	09	T	03	36	T		T		02		.02	.09	06	03			T	.03	T			.18	.12	.03	.17	08	.03	T			
NOME WSO AP R	.81	06	01	T	.24	T	02	05	T		T		T		T				.07	.03		T	.09	.09	.15	.10	T	T				
PORT CLARENCE			-		-	-	-	-				-	-	-				-	-	-	-	-	-	-	-	-	-	.21	.03			
RUSSIAN MISSION	1.05		10		50				T			10							10				.05	.05	.05	.05	T	T			.05	
ST MARYS	.36	T	T		.21	T	T	T	T		T	T		T					.03	T		02	.04	.06		T	T	T				
TIN CITY	.50		.09	04	07	T	T	.01	01				T						T	05	T		.18		.03	.02	T					
UNALAKLEET WSO AP	.14				02	T			05														.04	.02	.01		T	T				
WALES	0 .92		T		83	T							T						T	0 030	02	T	0 .01	T	0 .03	T						
* * *																																
INTERIOR BASIN 08																																
ALLAKAKET	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BETTLES FAA AP	.40	T	T	T	05	04			03	T									T		T	T	.06	T	.06	.08	.07	.01	T			
BIG DELTA FAA/AMOS AP	.22					04	01		T			T	T	T											T		.01		.05	.03	.08	.02
CENTRAL 2 //	.61						06		04		05											.03					.22	.03	.04	.10	.03	.01
CHANDALAR LAKE	.27				T	03			T									T			T		.04	.02		.18		.02	T			
CLEAR	.76				06	11	T			.03	11	T														.27	.09				T	.08
CLEAR WATER	1.23					.05	.08		03																		.13	.10	.58	.12	.14	
COLDFOOT CAMP	.34				T	03			01	.01													.03	.04		.18	.03	.02	.01			
COLLEGE OBSERVATORY	.33						04		T	.03		.02	T														.17	.08	.01	T		T
COLLEGE 5 NW							14		T	.05		05			-	-	-	-									.01	.03	.02			
EAGLE	.41									.05								T	.05								.23	T		.03	.02	.03
EIELSON FIELD	1.53					11	T		01	T		.01	T	T						T							1.21	.02	T			.17
FAIRBANKS WSFO AP R	.31					02	T		04	T		02	T							T	T						.18	.01	T			.04
FAREWELL FAA AP	-												-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FIVE MILE	.34	01	T	T	05	T	T	T	01		02	T		T	T						T	.02	.01				.10	.11	.01	T		
GALENA AIRPORT	.65			01	24			T	01		T	T						.01			.01	13	.05	T	.03	.07	.03	.06	T			
GILMORE CREEK	0 .21					T	0 10		T	04		T															.07	T				T
HEALY 2 NW	-					.									-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDIAN MOUNTAIN	.84				26	04	02		T		T							20	T	T		.03	.05		.27	.05	.01	.01	T			
MANLEY HOT SPRINGS	.01					T			01		T		T									T			T		T					T
MCGRATH WSO AP R	.31		T	02	01	T		T	04		07	01							.01			T	.04		.06	.03	.01	T		T	T	.01
MC KINLEY PARK	1.30				.02	01	25			T		10		T					.15					T	.04	.05	.35	.01		.14	.10	.08
MINCHUMINA	.36		03			10						06															.15	T		T		.02
NORTH POLE						14			05			01															0 .23	-	-			-
NORTHWAY FAA AP	.36					10	T		02	T	03	T	02	T	T	T	T	.02								T	.10	.02	T	.04	.01	T
PROSPECT CREEK	.38			T	T	07			T	T								T					.09			T	.14	.07	.01	T		
RAMPART NO 2	.07			02	05													T														
RIKAS LANDING	.48					01	08		T			T															.07	T	.08	.07	.14	.05
SALCHA	.96					07	11		07			06															.57	T	.01	T	T	.07
TANANA FAA AP	.11		04		T	T			T			T										T	.01		T	T	.08	T				
TANANA - EVAP			-	-		-	-	-			-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TATALINA	.10		T	T	T	T		.06	T		T	T						T	T			T	.07	T	T	.02	T				T	T
TOK			-													-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRIMS CAMP	.84		02	T	T	02	01	T	T	T	02	T					T	T				.02	.05	.04	.08	.10	.11	.04	.10	.12	.03	.08
UNIVERSITY EXP STATION	.23					03			07																		.13					
* * *																																
ARCTIC DRAINAGE 09																																
BARROW WSO AP //R	.17	.01	T	01	02	04	T		T				02	T				.01	T		T	.01			T	.01	T	T	.04	T	T	T
BARTER ISLAND WSO AP R	.19	T	01	T	05	02	T	T	T	01			01				T		T	T	T	T			T	.05	.04		T	T		
CAPE LISBURNE	.64		03		05				02		T								.02	.09	.02	T			.30	.05	.08	T				
FRANKLIN BLUFFS R		T	02	01		T		T	02	09	T	T	T	T	03	T				.19	.02	T				T	T			T	T	T
GALBRAITH	.92			13			03		10	16	11	T								.03	.32	T	T			T	T	.01	.03	T		
HAPPY VALLEY CAMP	.97		.05	.02		T	T		06	20	T	T	T	T					.05	14	.04	T	.02	T		.05	.03	.08	.17	.06	T	
KOBUK	.58		02		07	14			11													T	T	.02	T	.21	.01	T	T	T		
KOTZEBUE WSO AP //R	.45		01		15			01	11	T									T	T	T	.01	.08	.01	.05	.02	T	T				
UMIAT //R	.86	T	T		06				10	20			T						.11	.09						.23	.07					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
SOUTHEASTERN 01																																	
ANGOON	MAX	37	37	34	35	40	40	38	33	40	35	36	37	38	38	36	44	43	44	41	41	43	43	43	43	43	43	40	45	40	40	43	39.8
	MIN	28	25	29	30	34	36	30	30	32	30	34	34	34	35	32	34	40	33	34	35	39	39	39	34	38	38	34	34	36	37	39	34.1
ANNETTE WSO AP	MAX	33	34	34	30	38	46	37	35	37	36	37	37	42	45	46	48	50	46	46	52	44	46	43	45	38	36	38	43	43	44	45	41.1
	MIN	20	17	17	16	28	33	33	33	33	28	30	30	33	41	41	37	39	42	38	42	39	36	35	38	33	32	31	35	38	39	41	33.2
ANNEX CREEK	MAX	33	34	23	22	36	42	37	34	36	36	29	30	34	34	33	31	40	42	35	32	42	43	42	42	40	39	40	37	37	36	40	35.8
	MIN	19	20	17	16	19	33	26	23	29	27	24	24	26	29	25	24	28	32	30	29	28	37	36	36	35	35	33	34	32	32	32	28.1
AUKE BAY	MAX	36	28	32	35	40	41	36	32	30	32	34	35	36	36	33	41	42	39	38	35	40	40	42	43	42	40	39	40	39	40	41	37.3
	MIN	26	21	25	31	34	35	31	28	26	28	31	32	31	31	30	32	33	34	31	33	34	37	38	36	39	37	35	34	35	36	38	32.3
BEAVER FALLS	MAX	30	30	31	31	34	34	34	31	33	34	35	34	35	39	39	38	54	47	45	44	46	42	39	40	41	35	34	34	37	39	40	37.4
	MIN	24	24	24	24	24	31	31	27	30	29	32	32	33	34	37	35	37	38	37	37	38	33	35	36	30	30	28	31	34	36	35	31.8
BIORKA	MAX		36		41	40	40	40	40	40	40			41	46	45	46	42	45	46	43	49	48		42		44	43	44	44	46	44	43.0
	MIN	31	30		33	35	38	36	32	34	34			30	34	36	35	40	38	35	33	36	39		35	37	38	40	28	36	41	37	35.2
CAMP RUNAMUK	MAX																																
	MIN																																
CAPE POLE	MAX	35	34	35	35	40	43	43	36	35	37	39	40																				
	MIN		23	25	30	35	39	32	30	31	35	35	35																				
COFFMAN COVE	MAX																																
	MIN																																
ELFIN COVE	MAX	39	36	35	38	40	40	38	38	38	35	39	36	38	41	39	43	43	43	40	39	44	45	42	44	42	42	40	40	39	38	42	39.9
	MIN	32	28	32	32	36	35	31	32	33	32	35	35	32	37	35	35	36	35	35	37	37	36	36	35	39	38	35	37	34	34	35	34.5
FIVE FINGER LIGHT STA	MAX	37	35	35	35	41	41	39	35	36	34	38	37	39	38	37	46	44	43	40	42	42	42	43	43	41	40	40	39	41	41	43	39.6
	MIN	34	32	31	30	35	38	33	32	33	33	32	35	35	35	34	33	40	38	36	38	40	40	39	40	39	37	34	35	38	39	39	35.7
GLACIER BAY	MAX	30		32	34	38	38	36	34	35	34	35	35	35	37	37	40	42	38	40	38	41	40	43	42	42	41	40	41	40	37	40	37.8
	MIN	26	23		31	32	34	31	30	31	29	32	33	32	33	33	33	36	34	35	34	36	36	37	35	39	39	36	36	32	32	32	33.1
GOOSE COVE	MAX																																
	MIN																																
GUSTAVUS	MAX	34	32	31	35	41	41	38	33	34	34	34	34	36	36	36	43				39	43	46				43	41	44	42			37.8
	MIN	18	28	25	29	30	32	29	28	32	28	32	33	28	31	31	34				35	33	35				38	38	35	34			31.1
HAINES	MAX	34	30	22	27	40	40	34	30	28	24	30	33	28	34	39	40	42	38	36	35	40	42	42	43	43	42	41	40	41	41	38	36.0
	MIN	25	15	12	14	25	32	27	23	18	14	20	24	23	24	22	30	31	32	31	28	28	34	37	38	37	38	37	38	34	33	32	27.6
HAINES TERMINAL	MAX	36	30	29	32	39	40	35	36	32	36	34	36	36	35	33	40	44	41	37	35	41	42	42	43	43	42	41	39	40	38	39	37.6
	MIN	24	20	17	26	32	32	30	31	22	26	26	31	32	28	26	29	32	34	30	30	31	37	38	40	39	39	38	34	32	33	32	30.7
JUNEAU 2	MAX	37	33	32	32	40	42	38	35	32	31	33	34	36	42	40	40	46	41	38	42	43	42	42	43	43	41	40	38	40	38	42	38.6
	MIN	28	23	24	30	32	34	31	30	29	26	31	32	32	32	32	32	34	36	32	34	35	38	39	39	39	38	36	35	34	34	36	32.8
JUNEAU WSO AP	MAX	32	28	31	34	41	40	34	34	32	33	35	34	37	37	37	42	43	40	36	36	40	42	42	43	42	41	37	40	38	40	43	37.5
	MIN	21	18	27	31	34	33	30	29	25	26	32	32	33	30	30	33	37	34	31	33	35	38	39	38	39	36	36	36	35	37	40	32.5
JUNEAU 9 NW	MAX	34	28	31	33	39	39	38	31	31	31	33	35	34	34	32	43	48	37	35	34	44	42	43	44	40	36	36	39	38	37	46	36.9
	MIN	18	14	19	27	31	37	29	26	20	17	30	29	28	26	28	31	32	31	28	31	32	34	35	32	34	34	34	32	32	33	34	29.0
KAKE	MAX	41	40	38	35	44	45	45	43	37	37	40	40	41	42	43	46	46	48	45	45	44	45	44	44	44	41	43	41	42	46	45	42.6
	MIN	25	24	23	29	30	30	32	29	30	31	30	32	32	34	35	36	36	37	39	39	34	36	34	34	33	34	34	35	35	36	39	32.8
KETCHIKAN	MAX	37	36	38	35	38	39	39	35	35	35	36	36	36	44	44	43	49	46	44	50	48	44	40	43	42	36	37	37	40	42	43	40.2
	MIN	23	23	23	22	22	31	31	29	30	30	31	30	30	34	37	35	40	36	36	39	35	31	33	35	33	28	30	29	34	36	36	31.4
LEVEL ISLAND	MAX	37	35	32																		46	45	43	43	43	41	39	40	40	42	43	
	MIN	33	26	13																		40	40	39	39	36	35	36	34	39	35	34	
LINGER LONGER	MAX																																
	MIN																																
LITTLE PORT WALTER	MAX	39	35	34	36	41	46	42	37	36	38	39	40	40	44	43	45	49	44	43	44	45	45	45	44	45	41	41	41	42	41	45	41.6
	MIN	32	29	28	30	33	37	34	31	32	34	35	33	35	37	39	39	38	36	36	37	39	38	39	37	40	37	36	37	38	37	36	35.5
PELICAN	MAX																																
	MIN																																
PETERSBURG	MAX	30	27	28	28	35	36	34	34	33	33	34	33	35	38	39	43	41	39	39	49	47	42	42	41	39	39	36	36	40	41	42	37.2
	MIN	21	19	17	18	22	34	32	31	30	30	30	31	30	33	33	36	37	35	33	35	38	38	36	35	33	33	31	33	35	37	34	31.3
SITKA JAPONSKI FAA AP	MAX	40	38	39	40	51	46	40	40	41	42	43	40	45	48	47	51	49	44	46	49	45	44	46	45	45	42	43	45	45	48	46	44.3
	MIN	30	28	34	34	40	39	34	34	35	39	37	37	38	40	39	44	39	37	36	40	40	39	42	38	41	38	39	38	41	41	40	37.8
SITKA MAGNETIC OBSY	MAX	37	35	35	35	47	46	42	38	38	41	41	41	42	47	47	49	48	43	44	49	45	45	45	43	43	43	43	43	42	44	46	42.8
	MIN	28	22	30	30	34	40	31	30	30	34	38	33	32	39	32	39	39	35	32	37	37	36	36	34	37	38	34	35	33	39	37	34.2
SKAGWAY 1 NW	MAX	34	30	24	30	38	38	33	33	31	30	31	31	30	30	29	35	38	42	35	34	40	42	41	44	43	41	40	38	37	37	39	35.4
	MIN	27	21	14	19	29	33	28	28	24	18	25	29	27	26	25	27	29	31	28	29	31	36	36	37	40	38	36	34	33	32	32	29.1
TENAKEE SPRINGS	MAX	32	32	34	35	40	40	38	38	36	34	36	38	39	43	40	44	42	46	39	43	42	42	43	42	41	42	41	43	42	40	43	39.7
	MIN	30	22	22	28	29	29	27	27	27	27	29	31	30	33	32	35	29	29	31	32	34	32	33	31	34	34	31	32	31	34	35	30.3
WRANGELL	MAX	34	32	30	28	42	41	40	35	34	33	35	34	36	39	36	45	43	41	41	49	47	42	41	42	41	38	37	39	39	40	42	38.6
	MIN	22	20	19	15	18	33	29	27	27	28	29	29	28	28	26	30	30	33	34	35	36	34	35	35	31	31	34	30	33	34	35	29.3
• • •																																	
SOUTH COAST 02																																	
CHIGNIK	MAX																																
	MIN																																
COOPER LAKE PROJECT	MAX	43	35	41	43	43			46	39	40	41	42			47	45	44	41	38			40	43	44	47	43	41	42	44	42	40	42.2
	MIN	34	32	32	36	36			30	32	35	36	30			30	34	35	35	28			28	33	38	39	32	34	35	36	34	29	33.3
CORDOVA FAA FSS AP	MAX	44	42	44	45	42	34	44	44	33	38	37	34	43	52	46	45	46	44	43	44	42	42	44	47	45	44	43	44	43	39	41	42.5
	MIN	38	33	33	39	32	29	31	28	26	32	33	23	25	42	41	40	35	33	25	38	37	36	39	41	42	38	39	39	36	38	26	34.1
CRAB BAY	MAX	42	40	37	44	40	38	41	42	40	39	38	39	38	43	44	43	43	41	39	39	37	42	42	44	44	43	41	41	41	40	39	40.8
	MIN	32	30	28	30	32	26	30	32	34	31	31	28	28	32	35	34	35	31	30	29	28	30	34	38	36	31	34	35	32	33	29	31.5

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STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
KITOI BAY	MAX	35	35	49	49	36	40	40	37	41	40	42	41	42	44	43	42	42	40	42	41	41	40	42	44	42	39	41	42	42	42	41	41.2
	MIN	28	24	31	36	28	30	37	30	33	39	37	36	40	29	29	37	36	36	37	38	37	34	23	40	36	32	38	31	38	33	38	33.9
KODIAK WSO AP	MAX	39	40	43	44	39	40	40	39	41	40	40	41	41	41	41	40	41	40	40	40	40	40	42	44	42	40	41	41	40	40	41	40.7
	MIN	23	23	35	33	23	26	30	28	36	29	30	38	38	37	37	32	34	35	36	35	35	35	37	40	33	28	38	37	36	37	36	33.2
MAC LEOD HARBOR	MAX	43	42	39	40	44	42	41	44	42	40	41	41	37	39	46	47	46	43	41	44	42	43	43	44	47	46	43	44	42	40	40	42.5
	MIN	35	32	30	34	32	29	32	35	35	35	35	27	25	35	36	37	37	35	35	30	29	34	36	37	39	35	33	37	35	30	28	33.4
MOOSE PASS	MAX																																
	MIN																																
SEWARD	MAX	40	34	47	44	41	39	46	39	39	39	40	36	43	42	47	43	43	41	41	42	39	42	45	44	46	38	41	40	41	41	37	41.3
	MIN	32	32	32	36	32	30	31	33	35	35	34	31	31	38	35	36	35	35	31	34	33	34	37	35	33	33	36	36	35	32	28	33.5
SITKINAK	MAX	39	38	42	43	42	40	40	40	40	41	40	40	42	40	35	39	40	40	39	39	40	40	38	42	42		42	41	41	40		40.2
	MIN	35	33	35	41	32	33	35	33	36	38	38	38	37	32	31	35	32	36	35	36	35	36	34	35	32		34	36	38	38		35.1
VALDEZ WSO	MAX	28	29	32	33	34	34	33	34	26	31	32	30	28	35	34	37	40	35	32	35	35	39	35	35	34	35	36	35	35	36	31	33.5
	MIN	17	22	28	32	32	26	26	23	21	22	29	18	15	24	28	31	32	32	25	28	31	33	33	32	33	32	33	33	32	28	23	27.5
WORTMAN'S	MAX	22	20	29	37	35	33	28	31	26	26	29	25	20	24	25	29	36	35	32	27	32	36	37	40	39	37	35	36	34	37	26	30.9
	MIN	10	4	14	28	32	20	15	25	11	11	23	15	5	15	15	22	26	20	13	11	22	30	32	32	32	32	31	31	32	22	12	20.7
YAKATAGA AP	MAX		41	36	44	45	42	41	41	39	41	42	35	43	53	44	47	47	42	35	42	42	42	43	42	43	44	41	43	45	45	45	42.5
	MIN		28	28	33	33	32	32	33	28	27	32	31	28	34	27	23	37	27	27	29	33	33	37	37	32	38	36	35	34	30	28	31.4
YAKUTAT WSO AP	MAX	32	31	35	41	46	42	36	36	35	37	38	35	36	44	40	47	46	40	33	39	43	42	44	43	45	45	40	42	41	40	41	39.8
	MIN	22	20	30	34	40	31	30	32	26	28	30	28	31	32	32	35	35	31	24	32	34	35	35	36	40	39	38	36	37	34	34	32.3
• • •																																	
SOUTHWESTERN ISLANDS 03																																	
ADAK	MAX	36	35	34	33	34	34	34	37	37	36	37	40	34	35	36	35	35	36	35	34	33	32	31	30	30	32	37	38	36	36	38	34.8
	MIN	32	32	30	25	21	23	17	33	31	22	21	27	28	31	31	30	32	26	21	18	23	25	20	24	22	29	30	33	33	33	34	27.0
ATTU	MAX																																
	MIN																																
CAPE SARICHEF	MAX	35	38	39	38	39	37	35	35	38	38	38	36	40	40	34	36	39	39	36	35	37	36	34	37	37	34	44	41	40	39	44	37.7
	MIN	32	33	32	33	32	32	33	32	34	35	35	35	35	34	32	32	33	35	32	31	32	24	33	32	30	31	34	39	35	35	32	32.9
COLD BAY WSO AP	MAX	37	38	40	37	40	40	36	38	41	41	41	42	41	37	37	35	38	37	40	35	39	38	37	40	34	40	43	42	40	40	44	39.0
	MIN	27	34	33	32	33	32	30	34	35	35	33	32	36	32	26	32	33	34	32	32	27	21	30	32	25	20	37	35	33	34	38	31.6
DUTCH HARBOR	MAX																																
	MIN																																
ST PAUL ISLAND WSO AP	MAX	35	37	35	35	37	38	34	35	39	38	39	36	37	38	37	34	34	36	37	34	30	27	26	23	25	21	31	35	34	35	30	33.6
	MIN	27	33	32	31	34	33	20	28	34	35	34	26	35	34	32	30	29	30	33	30	20	16	18	17	18	18	21	31	25	29	23	27.6
SHEMYA USAF BASE	MAX	35	34	30	33	30	32	34	35	35	36	34	34	35	35	35	35	30	33	34	34	35	35	27	30	31	32	32	36	36	35	35	33.5
	MIN	18	29	27	29	26	25	32	32	34	33	32	28	32	32	33	29	27	29	15	30	27	27	21	24	26	29	30	32	34	33	33	28.6
• • •																																	
COPPER RIVER 04																																	
COPPER CENTER	MAX			29	43	33	38	28			27	22	22	18	14			36	36	28	22	34			45	44	44	43	38			34	
	MIN			-15	25	23	22	12			10	14	12	12	0			-10	19	4	-6	-2			32	36	22	26	18			12	
ERNESTINE	MAX	19	8	33	41	35	31	32	39	24	20	23	20	19	11	10	16	34	33	24	8	31	34	38	43	42	38	37	38	35	32	32	28.4
	MIN	-10	-12	-8	27	28	12	15	22	14	14	16	12	10	6	0	0	6	20	-8	-11	4	28	28	26	30	29	29	27	28	14	5	12.9
GAKONA 1 N	MAX	8	6	8	39	39	29	27	22	24	22	20	21	20	15	[illegible]	3	32	35	25	5	15	38	37	44	44	38	37	31	30	28	23	24.8
	MIN	3	-10	-12	5	22	22	8	8	15	10	12	16	12	-8	-12	-12	-7	25	-10	-15	-8	-12	20	24	34	32	28	24	24	22	12	8.8
GLENNALLEN KCAM	MAX	9	3	23	42	37	35	27	26	23	23	20	20	15	14	2	8	34	34	28	6	13	36	37	44	44	39	30	33	31	29	24	25.5
	MIN	-6	-18	-15	22	26	20	10	13	19	5	13	12	10	-2	-14	-14	-2	27	-12	-14	-8	10	31	25	36	26	24	20	18	21	15	9.6
GULKANA FSS AMOS	MAX	10	2	22	37	35	26	25	26	23	19	19	18	14	12	1	6	30	33	15	5	14	33	34	39	39	38	28	31	28	26	18	22.8
	MIN	-10	-11	-9	22	21	21	8	14	17	11	13	12	10	-2	-12	-12	1	15	-12	-10	-6	10	27	27	33	26	25	22	20	18	13	9.7
MANKOMEN LAKE	MAX	25	23	25	36	31	28	26	31	26	28	26	30	22	8	4	19	28	32	31	14	28	32	32	36	40	35	32	29	30	27	15	26.7
	MIN	-4	-8	10	23	3	0	10	14	11	0	9	2	5	-4	-5	-1	0	21	-10	-17	9	10	7	10	7	30	11	25	20	14	8	6.8
MC CARTHY 1 NE	MAX	15	13	26	36	37	34	27	33	31	19	27	25	20	12	13	30	32	31	24	11	32	34	34	40	38	41	37	34	33	32	29	28.4
	MIN	6	-3	-3	13	32	27	16	14	15	5	11	16	7	1	-1	1	7	18	-5	-4	8	18	29	19	35	34	31	30	28	26	5	14.1
OLD EDGERTON	MAX	10	12	13	44	43	33	25	31	29	25	21	20	20	16	11	4	28	37	30	8	8	36	37	43	44	40	40	30	36	32	37	27.2
	MIN	-1	-12	11	11	32	21	11	10	14	17	9	12	11	5	-8	-9	-2	26	5	0	2	-1	11	12		31	27	26	25	26	12	10.4
PAXSON LAKE	MAX	19	17	16	36	36	31	18	28	26	24	24	25	13	16	10	7	26	30	25	4	16	31	32	36	40	38	34	28	32	25	17	24.5
	MIN	4	11	-2	14	27	16	-1	1	16	0	1	12	6	-10	-10	-8	4	16	-12	-22	-10	15	14	14	34	30	17	17	18	16	10	7.0
SLANA AIRPORT	MAX		10	16	16	30	30	20	27	27	17	20	20		18	18	15	22	33	30	10	19			32	30	36	32	28	28	20	16	23.0
	MIN		0	-1	10	15	14	6	10	6	0	10	15		6	4	4	5	10	3	-7	-3		12	15	24	29	23	24	20	16	-3	9.5
SLATE MOUNTAIN	MAX																																
	MIN																																
SNOWSHOE LAKE	MAX	11	4	6	37	35	25	18	23	22	16	15	16	11	9	6	7	29	27	10	6	17	28	34	40	38	32	27	27	25	27	20	20.9
	MIN	-4	-8	-10	3	14	8	12	12	16	11	7	5	0	-3	-9	-10	2	10	-6	-6	-9	-4	10	32	24	24	22	12	7	16	10	6.1
SOURDOUGH 1 N	MAX	12	14	7	28	36	30	24	22	28	23	18	20	19	17	14	7	24	31	22	5	7	32	34	38	41	39	35	28	33	27	28	23.9
	MIN	-10	[illegible]	-13	-4	25	18	6	5	11	8	5	16	7	-5	-5	-7	-6	13	-8	-15	-10	-1	11	14	36	32	27	22	25	23	15	7.2
TONSINA LODGE	MAX	[illegible]	11	3	36	37	32	27	24	22	23	19	19	20	15	12	7	14	25	22	9	10	30	33	37	42	37	35	31	34	33	25	23.7
	MIN	1	-11	-9	2	28	21	11	13	15	15	15	12	12	6	-5	-6	1	12	-8	-6	1	[illegible]	24	20	32	31	27	23	25	18	7	10.8
WILLOW LAKE	MAX	25	5	31	42	36	30	26	35	25	23	19	21	15	14	7	12	35	33	26	10	33	36	37	44	44	39	35	35	34	33	30	28.1
	MIN	-5	-10	-9	30	25	21	15	15	15	11	13	12	10	2	-6	-8	-1	23	-4	3	2	30	30	30	34	31	26	25	26	23	15	13.7
• • •																																	
COOK INLET 05																																	
ALYESKA	MAX												32	28	47		43	43	43	41	38						42	38	40	41	41		
	MIN	32	28	28		31	21		32	31	33	31	28	24	27		38	33	34	27	28	33					30	33	35	36	34		31.0

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		DAY OF MONTH																															
ANCHORAGE WSMO AP	MAX	33	32	32	44	42	35	32	35	30	31	32	32	24	36	34	43	44	44	29	29	31	43	48	49	47	36	34	34	40	40	33	36.4
	MIN	25	24	22	32	33	29	29	30	25	27	31	16	14	23	27	29	33	29	19	21	24	30	32	33	35	32	32	32	31	30	26	27.6
ANDERSON LAKE	MAX	33	32	32	43	43	41	47	37	35	34	34	38	32	35	33	39	40	41	39	31	32	39	41	44	48	46	37	35	41	39	37	38.0
	MIN	31	24	21	31	34	24	25	31	20	27	30	26	13	25	26	26	37	34	28	24	22	30	36	38	43	32	28	30	31	32	24	28.5
BELUGA	MAX	36	34	33	39	38	37	34	37	35	33	33	34	24	39	40	35	40	40	37	34	35	39	40	40	40	38	35	39	39	39	35	36.5
	MIN	32	29	27	33	26	23	26	30	27	28	29	22	5	19	26	23	34	34	19	24	20	31	28	35	31	30	30	32	28	31	30	27.2
BEN'S FARM MARKET	MAX	44	29	43	46	45	33	42	42	33	33	36	35	30	36	34	43	43	43	37	33	37	42	46	47	49	40	32	34	39	36	34	38.6
	MIN	26	20	15	39	33	25	26	27	20	23	27	10	10	22	26	29	30	33	20	19	25	27	32	42	38	29	26	28	22	30	20	25.8
BIG LAKE 2	MAX	36	30	39	42	41	34	32	34	31	29	30	30	18	36	28	38	41	41	35	28	31	39	41	39	36	37	31	34	33	35	32	34.2
	MIN	22	23	22	28	31	21	20	26	18	15	27	8	1	9	18	18	27	28	12	11	21	22	26	29	25	28	28	28	27	29	25	21.7
CHULITNA HIGHWAY CAMP	MAX	34	36	28	33	36	34	27	38	33	24	29	30	27	34	40	33	41			23	32	32	33	37	35	36	33	31	33	33	26	32.4
	MIN	14	26	23	22	27	22	19	23	20	17	20	21	10	11	20	20	32			12	18	25	27	28	32	33	20	26	29	25	24	22.3
CHULITNA RIVER LODGE	MAX	32	31	23	32	35	33			33	24	25	29	29	31	36	30	38	35			34	29	33	37	38	37	32	29	31	28	22	31.3
	MIN	12	23	19	21	31	20			18	15	22	24	15	15	18	18	17	28			13	24	24	25	32	31	21	24	25	20	16	21.1
COOPER LANDING 6 W	MAX	42	36	37	44	44	36	43	41	34	42	41	42	34	44	46	44	42	41	41	39	40	42	43	42	44	45	38	40	44	45	37	41.1
	MIN	32	30	29	25	20	27	27	31	27	31	30	27	24	30	33	37	34	32	25	25	30	28		28	37	31	30	33	33	30	26	29.4
EAGLE RIVER SOUTH FORK	MAX	39	33	34	44	42	33	41	42	36	35	40	40	31	40	44	42	40	40	40	30	37	38	41	44	45	48	37	39	40	38	39	39.1
	MIN	27	23	23	30	32	12	22	30	20	22	30	25	19	29	34	34	31	34	18	16	28	30	32	32	36	30	26	32	26	34	18	26.9
EDGEMIRE LAKES	MAX	35	31	26	33	35	33	30	33	28	27	29	27	25	32	32	36	38	33	26	27	29	31	31	36	34	33	30	32	32	29	25	30.9
	MIN	28	25	24	26	31	22	12	27	18	18	22	17	11	15	17	21	18	22	10	9	25	16	15	28	30	29	22	23	28	20	21	21.0
EKLUTNA LAKE	MAX																																
	MIN																																
EKLUTNA PROJECT	MAX	44	30	37	49	51	35	34	35	30	28	30	31	22	34	36	44	46	49	36	27	34	46	50	50	53	40	36	34	33	36	35	37.9
	MIN	30	22	20	33	34	30	28	29	20	21	28	19	11	18	25	25	31	35	17	13	23	26	34	34	38	31	26	30	25	31	25	26.2
ELMENDORF A F BASE	MAX	30	30	40	45	38	39	33	33	28	29	28	28	29	34	30	44	44	44	42	27	29	44	45	49	44	42	34	32	33	35	31	35.9
	MIN	19	21	26	25	30	26	27	24	18	25	14	13	12	14	24	27	30	27	13	15	15	26	28	34	33	30	30	28	28	24	19	23.4
GIRDWOOD	MAX														47	46	42	42	42	41		39	39	40	44	41	42	39	41	41	40	44	
	MIN														33	38	37	31	36	31		26	33	32	37	36	35	33	35	35	34	26	
GLEN ALPS	MAX	35	35	33	36	37	35	39	38			35	39	36	39	42			39	35	33	38		38	41	42	39	36	38	38	39	38	37.4
	MIN	28	22				20		27			27	27	12						27	24	28					28	20	28	26	25	24	
GOOSE BAY NIKE SITE	MAX																																
	MIN																																
HALIBUT COVE LAGOON	MAX																																
	MIN																																
HOMER WSO AP	MAX	38	38	44	45	41	44	44	38	42	40	45	36	44	47	44	41	43	41	40	41	42	41	45	47	45	37	39	45	44	39	42	42.0
	MIN	33	27	36	40	27	26	36	31	29	35	30	27	25	41	37	38	37	27	26	32	34	31	36	41	32	33	32	32	35	26	26	32.2
HOMER RESEARCH CENTER	MAX	42	34	46	46	41	42	44	39	39	40		39	43	44	44	41	41		34	40	40	38	41	47	46	40	39	46	44		43	41.5
	MIN	32	25	22	22	29	25	35	30	28	33		28	25	32	28	34	32		25	27	30	28	28	26	33	31	31	32	34		27	29.0
KASILOF	MAX	39	35	40	48	40	33	38	38	36	35	33	33	30	40	42	42	42	42	38	38	35	41	43	48	40	39	36	37	39	38	32	38.4
	MIN	34	15	26	30	30	18	29	26	27	25	26	19	12	25	34	29	32	34	17	21	24	27	28	33	28	28	29	28	28	25	16	25.9
KASITSNA BAY	MAX			40	47	44	37	38			37	38	36	45	44	44	42								50	45	36	38	40			42	
	MIN			33	34	29	27	34			30	33	30	31	36	34	34								32	34	30	32	34			30	
KENAI FAA AP	MAX	35	31	39	42	34	33	36	34	31	32	32	30	28	37	37	42	39	38	30	30	32	37	41	42	37	33	32	32	33	32	32	34.6
	MIN	30	24	26	34	19	27	31	26	29	30	29	13	13	28	29	29	32	23	23	26	26	28	26	31	28	26	29	21	30	27	26	26.4
MATANUSKA AGR EXP STA	MAX	39	35	42	47	45	34	39	42	33	34	35	38	30	35	35	42	42	44	39	33	36	42	45	47	50	46	32	36	38	37	34	38.9
	MIN	32	23	20	21	33	25	27	26	20	23	28	17	10	16	27	22	32	37	21	19	24	22	29	43	43	28	27	28	22	31	22	25.7
MT MAGNIFICENT	MAX	41	39	42	44	45	41	43	40	36	37	36	37	33	41	39		53	38	35	26	39	39	43	45	47	40	32			40	34	39.5
	MIN	26	22	31	30	33	24	25	26	24	28	27	29	20	17	23		34	25	20	11	22	28	32	40	31	26	25			20	24	25.8
NIKISKI TERMINAL	MAX	33	32	38	41	38	34	36	35	34	33	33	32	32	40	36	40	43	39	32	34	39	40	42	39	39	35	33	35	37	35	34	36.2
	MIN	30	28	32	33	26	29	31	29	30	30	29	18	23	31	30	35	35	29	27	28	30	28	33	31	30	29	32	32	32	29	29	29.6
PALMER IAS	MAX	44	33	34	46	44	34	38	40	35	34	33	36	27	37	36	34	43	45	40	33	33	34	46	46	48	47	38	32	37	37	36	38.1
	MIN	26	23	22	28	32	24	22	30	20	22	27	22	13	24	25	24	29	35	27	20	26	28	19	36	39	32	28	29	27	30	23	26.2
PALMER 1 N	MAX	34	31	34	46	44	35	36	36	34	31	34	35	28	34	31	39	42	44	32	30	34	43	50	49	50	39	35	38	37	35	33	37.2
	MIN	28	21	22	31	31	23	31	24	23	28	28	19	13	25	23	25	28	30	25	25	27	27	28	39	34	29	29	29	30	30	25	26.8
PALMER CORR CENTER	MAX	41					42	46	43	43	41	43	44			42	30	37	37	35	27								37	35	41		
	MIN	26	25	22			22	22	25	24	25	26	29			22	10	19	32	22	18								32	22	25		
PLANT MATERIAL CENTER	MAX	41	30	44	51	46	39	46	44	33	29	31	33	31	43	37	44	47	45	37	28	42	42	45	48	49	43	33	35	33	35	35	39.3
	MIN	30	23	23	40	33	28	30	32	23	24	27	21	13	21	27	27	34	33	17	16	25	36	36	45	36	29	28	28	21	25	24	27.6
PUNTILLA	MAX																																
	MIN																																
ROCK RIDGE DRIVE	MAX	35	31	40	44	44	42	42	36																								
	MIN	24	22	22	28	32	24	24	26																								
TALKEETNA WSO AP	MAX	34	29	32	33	35	33	36	36	27	30	31	29	26	38	31	38	41	36	30	29	32	32	36	35	37	34	32	33	32	30	29	32.8
	MIN	26	19	25	28	32	18	16	13	10	20	26	3	0	24	24	25	31	26	[illegible]	4	27	28	28	34	29	26	28	31	27	25	24	22.0
THE GRACIOUS HOUSE	MAX																																
	MIN																																
TRI-NAL ACRES	MAX	40	36	40	44	43	34	41	40	31	32	32	33	30	38	42	40	40	40	35	28	34	36	41	43	44	37	33	34	43	40	34	37.4
	MIN	31	25	20	38	30	26	28	29	26	26	28	20	10	25	32	30	32	27	23	22	22	26	34	34	34	28	30	31	29	27	19	27.2
WASILLA 3 S	MAX	38	35	40	45	45	35	38	40	32	35	30	31	30	37	36	40	43	43	38	27	35	41	47	47	50	45	34	37	34	35	35	38.0
	MIN	32	20	20	38	33	27	25	30	13	25	27	18	8	29	29	32	35	38	23	19	25	30	38	41	41	32	28	30	24	31	21	27.8
WASILLA 2 NE	MAX	33	32	36	44	43	34	35	37	34	33	36	37	28	35	32	35	40	42	35	31	33	39	43	45	47	42	34	39	39	37	34	36.9
	MIN	28	20	24	32	31	22	30	24	17	24	28	17	13	24	25	24	29	32	25	24	27	28	33	40	39	29	25	27	30	31	23	26.6
WHITE'S CROSSING	MAX	28	28	30	42	45	37	32	32	33	24	28	27	22	18	27	23	42	47	39	20	25	38	41	45	45	35	35	32	33	33		32.9
	MIN	17	24	24	26	33	30	14	20	14	7	15	12	-4	-3	12	13	16	34	10	5	13	25	28	30	27	28	28	29	27	29		19.4
WILLOW HIGHWAY CAMP	MAX																																
	MIN																																

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
BRISTOL BAY 06																																	
BROOKS RIVER	MAX																																
	MIN																																
CAPE NEWENHAM	MAX		37	38	39	36	38	37	35	38	39	39	42	39	39	38	37	35	38	37	38	35	34	38	40	35	26	36	40	38	37	35	37.1
	MIN		33	35	32	34	36	33	31	35	34	34	35	34	32	30	32	32	32	34	32	30	28	28	33	26	20	25	35	30	35	24	31.5
DILLINGHAM FAA AP	MAX	38	34	38	41	37	42	42	36	36	38	37	41	39	40	35	37	39	37	39	37	34	34	36	39	44	35	31	37	39	32	29	37.2
	MIN	34	27	29	36	25	23	36	20	24	35	34	37	38	32	26	30	33	33	34	31	28	31	31	36	35	17	17	31	27	27	21	29.6
ILIAMNA FAA AP	MAX	39	37	38	41	43	40	42	39	41	43	42	43	43	44	42	46	43	40	40	42	40	39	40	43	43	42	39	41	44	41	40	41.3
	MIN	35	24	34	35	25	23	37	24	26	37	32	38	35	38	36	39	36	37	31	30	35	32	33	36	38	[illegible]	28	38	37	36	26	32.9
INTRICATE BAY	MAX	39	38	39	44	36	43	40	34	42	41	42	44	44	45	47	46	44	42	39	43	41	39	41	45	42	41	41	46	45	43	43	41.9
	MIN	31	23	29	33	21	17	31	28	31	37	37	39	36	38	33	37	36	38	28	27	36	32	34	36	39	30	34	37	35	37	34	32.7
KING SALMON WSO AP	MAX	34	33	40	39	30	43	38	34	36	38	41	41	41	37	38	38	37	37	36	36	35	33	40	49	40	36	41	43	44	40	41	38.4
	MIN	20	20	33	30	20	23	28	22	34	29	31	39	36	28	30	35	33	32	35	30	31	30	31	39	33	24	36	40	33	29	29	30.4
PORT ALSWORTH	MAX	41	39	47	48	35	47	47	37	46	46	50	47	48	46	47	47	45	45	43	43	43	41	47	49	48	44	43	45	47	40	43	44.6
	MIN	32	19	37	34	21	22	37	22	19	35	38	40	40	40	40	37	36	31	30	36	36	27	37	36	37	28	25	35	34	27	18	31.8
PORT HEIDEN	MAX																																
	MIN																																
SPARREVOHN	MAX	26	32	42	42	28	39	40	31	34	36	40	42	41	32	35	38	39	36	35	30	32	34	38	40	39	32	32	33	20			35.1
	MIN	25	18	30	28	26	27	27	26	29	32	33	37	12	9	14		15	32	25	22	29	27	34	32	32	16	20	15	11	5	2	23.0
• • •																																	
WEST CENTRAL 07																																	
ANIAK AP	MAX																																
	MIN																																
BETHEL WSO AP	MAX	35	32	38	41	32	39	33	24	36	33	37	40	29	19	18	18	27	35	29	18	17	31	35	39	36	17	18	20	14	13	3	27.6
	MIN	17	15	16	30	25	31	21	12	20	21	19	29	15	11	10	9	14	23	17	13	10	16	23	22	17	12	9	10	6	[illegible]	- 4	15.8
CAPE ROMANZOF	MAX	31	31	36	35	32	35	33	35	34	37	37	36	41	37	33	28	32	32	37	32	19	30	19	37	34	16	15	23	14	6	- 2	28.9
	MIN	24	27	28	29	28	30	30	27	27	30	30	31	28	18	19	19	23	24	29	19	14	16	10	16	16	11	12	12	6	- 2	- 7	20.1
NOME WSO AP	MAX	30	28	32	35	33	34	33	30	30	32	30	42	43	35	27	28	25	37	36	33	25	31	37	39	39	27	24	27	21	12	7	30.4
	MIN	21	21	22	27	26	27	28	21	21	22	18	27	16	17	14	14	12	18	17	19	18	16	24	32	22	21	[illegible]	5	11	0	- 2	18.0
PORT CLARENCE	MAX	17	26	25	33	31	33	36	29	27	20	15	31	28	20	22	17	12	27	30	23	9	[illegible]	19	30	32	30	15	2	- 2	- 3	-10	20.3
	MIN	7	17	15	21	26	28	29	22	15	15	6	12	4	2	10	7	8	6	18	4	1	- 2	6	18	22	15	2	- 3	- 5	-10	-15	9.7
RUSSIAN MISSION	MAX	35	31	27	40	39	33	40	37	26	29	25	29	29	20	19	19	22	34	37	31	21	21	30	36	38	35	16	20	19	13	9	27.7
	MIN	17	- 3	- 4	8	- 2	20	1	15	15	13	10	14	16	3	10	10	10	15	14	6	13	13	16	22	20	15	7	- 5	- 5	3	-22	8.5
ST MARYS	MAX	31	29	26	40	40	33	39	35	30	28	26	30		16	27	27	25	35	35	35	25	20	34	36	36	38	18	21	20	15	5	28.5
	MIN	16	16	2	26	26	26	28	19	8	18	22	24	11	11	14	14	13	22	28	23	10	15	11	11	16	13	10	12	13	2	- 4	15.4
TIN CITY	MAX		23	16	31	31	36	36	29	26	24	5	14	14	13	15		9	7	26	10	3	- 6		17	17	10	0	- 2	- 9		-16	14.0
	MIN		4	8	14	27	29	29	23	12	3	- 3	5	- 7	- 6	7		3	1	7	- 2	- 6	- 9		4	10	0	- 8	-11	-12		-23	3.7
UNALAKLEET WSO AP	MAX	28	31	27	35	38	33	31	31	27	27	24	24	24	18	22	23	27	33	37	29	22	23	32	37	40	[illegible]	20	11	12	12	5	26.5
	MIN	17	22	18	23	26	24	27	21	18	21	15	18	11	4	12	15	16	17	24	8	7	9	22	26	34	15	5	2	2	0	-10	15.1
WALES	MAX	11	15	20	37	35	37	42	35	28	18	12	18	17	11	17	11	11	11	21	17	15	- 1	3	11	17	12	[illegible]	- 7	- 8	- 9	-15	14.4
	MIN	- 1	- 3	8	13	25	24	28	21	13	6	3	- 1	- 3	- 8	6	-11	4	2	8	3	- 4	-11	- 9	0	[illegible]	[illegible]	- 7	- 8	-13	-18	-25	1.6
• • •																																	
INTERIOR BASIN 08																																	
ALLAKAKET	MAX	15	13	15	15	25	23	12	20	24	5	7	15	-15	- 3	- 3	14	16	12	7	5	- 6	10	20	18	23	27	28	24	4	-10	-29	10.7
	MIN	21	- 5	-17	-15	-12	-15	-19	2	0	-17	-17	-30	44	-45	-27	-30	-17	-17	-12	-12	-36	-15	- 4	- 6	-21	- 2	13	2	-45	-47	-50	-18.9
BETTLES FAA AP	MAX	16	16	13	28	24	14	14	20	15	7	-10	- 7	0	3	26	24	18	11	7	7	9	15	23	29	29	27	24	15	[illegible]	- 8	-22	12.6
	MIN	4	4	0	13	11	- 3	4	11	0	-10	-17	-20	-22	-15	-10	5	- 5	0	- 6	- 8	1	2	7	15	14	23	15	-13	-12	-24	-30	- 2.1
BIG DELTA FAA/AMOS AP	MAX	21	18	14	31	31	28	23	24	22	15	15	9	8	11	13	17	40	39	15	12	17	38	44	48	48	34	26	17	15	7	- 3	22.5
	MIN	16	9	7	14	13	10	20	21	4	6	9	- 1	2	5	11	12	15	12	2	5	9	15	28	35	32	25	14	12	7	- 3	- 5	11.6
CENTRAL 2	MAX	- 8	- 2	5	14	22	20	20	10	12	10						- 8	- 6	- 5	- 6	- 5	- 7	0	0	12	20	25	25	16	15	[illegible]	- 6	6.7
	MIN	-20	-13	- 9	-10	0	0	4	- 6	- 4	- 2	-25	-26	-30	-35	-34	-30	-18	-15	-15	-21	-20	-16	-13	-13	3	4	12	12	- 2	- 8	-19	-11.9
CHANDALAR LAKE	MAX	7	11	5	22	22	5	8	15	9	- 2	8	4	- 2	10	25	20	20	15	4	5	10	4	6	14	21	11	14	14	- 1	-30	-36	7.7
	MIN	-11	- 6	-24	-25	- 5	-21	-17	- 2	-21	-26	- 6	-34	-34	- 7	5	[illegible]	4	- 7	-14	-15	- 6	- 3	-10	-12	4	- 7	- 2	- 8	-32	-48	-50	-13.9
CLEAR	MAX		19	20	42	31	24			21	9	8		0			16	17	6	0	4			44	48	26	34	22			15	-10	
	MIN		-15	- 9	20	13	12			2	1	- 2		-15			- 7	- 2	-10	-17	-19			-13	17	11	19	10			-15	-14	
CLEAR WATER	MAX	22	18	12	32	30	22	22	23	16	15	14	10	4	12	13	15	22	39	9	10	19	40	40	48	48	35	28	20	15	12	0	21.5
	MIN	5	8	- 8	10	8	5	11	16	- 3	- 4	2	-10	- 5	- 1	9	10	-12	5	-11	-14	6	15	20	18	28	28	0	2	10	0	- 6	4.6
COLDFOOT CAMP	MAX	14	16	3	27	28	21	18	20	20	7	5	- 5	4	11	18	23	17	18	7	1	11	12	15	23	26	24	21	19	8	- 5	-18	13.2
	MIN	2	0	- 5	- 5	20	3	1	13	- 5	- 4	- 7	-15	-19	-19	-11	11	6	2	- 8	-12	0	1	10	11	20	19	19	8	- 9	-23	-31	- .9
COLLEGE OBSERVATORY	MAX	21	24	10	41	41	24	23	23	20	15	16	17	6	1	8	13	19	25	27	14	13	14	27	38	42	36	32	25	19	7	- 1	20.6
	MIN	7	5	- 2	0	23	10	10	14	10	5	6	4	-10	- 8	- 4	- 2	7	7	7	- 6	- 5	3	1	17	27	24	24	17	2	- 9	-12	5.5
COLLEGE 5 NW	MAX	33	33	3	43	46	40	29	28	34	20	22	19							41	23	15	19	34	40	44	43	32	26	24	13	3	28.9
	MIN	- 6	15	9	12	38	22	19	22	18	13	14	14							- 3	6	4	10	14	30	37	31	25	20	3	- 7	- 9	14.0
EAGLE	MAX	15	15	12	18	28	26	17	21	22	13	10	8	- 8	5	11	12	12	29	20	2	12	22	25	22	32	33	31	18	16	12	- 5	16.3
	MIN	- 2	9	5	2	18	9	8	16	5	0	- 3	-10	-32	-30	- 5	4	-12	-10	-15	-18	1	10	10	8	20	23	10	0	7	- 5	-10	.4
EIELSON FIELD	MAX	12	5	31	40	34	21	12	18	16	11	14	5	2	- 3	8	11	13	9	0	3	8	23	34	40	35	33	28	23	[illegible]	- 3	- 1	15.8
	MIN	1	- 6	- 8	31	21	1	1	12	- 4	- 1	2	-13	-17	-10	-10	- 3	- 5	0	-10	-14	- 5	- 1	9	32	21	23	10	8	- 4	-15	- 3	1.4
FAIRBANKS WSFO AP	MAX	16	8	24	40	30	18	20	20	19	16	17	12	3	2	10	13	25	19	4	10	11	20	32	46	30	32	29	23	14	2	0	18.2
	MIN	3	- 5	-10	24	16	5	6	13	2	0	10	-17	-20	- 7	-10	2	1	0	-10	-14	- 4	- 2	8	9	14	19	23	14	- 6	-22	- 3	1.3
FAREWELL FAA AP	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FIVE MILE	MAX	[illegible]	5	6	16	17	10	17	17	10	7	2	1	-18	-10	-10	3	3	2	-1	-7	4	5	3	3	[illegible]	18	17	15	11	-2	-14	4.4
	MIN	-4	-2	-18	-2	5	-12	2	2	-18	-8	-12	-22	-38	-35	-31	-17	-6	-19	-19	-24	14	-7	-18	17	15	-12	7	-10	-19	-36	-42	-14.9
GALENA AIRPORT	MAX	25	21	27	34	31	33	30	26	27	[illegible]	12	11	9	14	33	12	10	23	20	3	12	24	28	33	33	33	30	13	6	-3	-7	19.6
	MIN	10	10	2	15	9	-1	[illegible]	3	-3	-10	-4	-5	-11	-9	-11	1	1	8	-4	-12	-10	-7	12	21	28	12	6	-3	-8	-29	-39	-.6
GILMORE CREEK	MAX	16	15	[illegible]	38	38	22	16	20	19	7	11	11	4	2	17	15	17	20	20	5	7	11	28	38	41	33	27	20	16	1	-9	17.2
	MIN	4	-1	-4	-2	22	2	3	6	-4	-4	2	-3	-16	-14	-3	-5	1	4	5	-6	-8	-2	1	10	21	18	18	16	-11	-22	-21	.2
HEALY 2 NW	MAX	40	37	31	41	43	32	42	41	27	33	12	10	4	-6	5	5	[illegible]	39	38	31	23	36	37	42	45	45	32	14	15	[illegible]	-2	27.0
	MIN	31	12	8	27	30	14	20	19	9	6	4	1	-11	-12	-6	-4	-1	3	29	6	-2	0	32	34	36	25	8	1	6	-6	-12	9.9
INDIAN MOUNTAIN	MAX		3	18	24	27	21	26	25	20	16	10	[illegible]	5	10	13	13	17	15	14	13	14	12	21	26	29	31	18	6	10	-2	-9	15.1
	MIN		3	-5	15	12	1	19	20	11	9	6	-4	-8	-5	[illegible]	12	11	5	2	-7	8	8	12	13	16	17	4	-6	-2	-10	-12	5.1
MANLEY HOT SPRINGS	MAX	30	8	28	34	32	30	28	21	20	-3	9	9	7	12	16	16	22	22	[illegible]	-8	8	8	32	40	31	28		15	2	0	-6	16.6
	MIN	-4	-8	-18	25	18	1	9	10	-8	-11	-9	-13	-22	-7	-5	12	4	-5	-12	-17	-17	-2	-2	15	5	10	15	-6	-16	-21	-33	-3.6
MCGRATH WSO AP	MAX	23	20	32	42	34	30	28	24	11	15	18	13	-5	[illegible]	7	5	11	14	5	0	12	18	32	35	37	30	14	7	10	4	-4	17.1
	MIN	9	9	4	31	22	16	24	[illegible]	2	10	13	-11	-19	-6	-11	-13	-4	2	-11	-20	-1	6	15	26	26	14	-1	-2	-6	-4	-7	3.9
MC KINLEY PARK	MAX	36	34	29	38	40	32	39	37	30	19	26	35	23	26	25	26	35	35	35	22	29	34	35	37	41	40	30	16	16	10	0	29.4
	MIN	26	17	12	24	28	[illegible]	[illegible]	26	10	12	14	15	-6	-7	0	0	8	12	10	0	3	24	25	33	34	28	7	6	3	-2	-10	11.9
MINCHUMINA	MAX	11	15	15	22	23	30	25	22	18	20	18	15	8	12	16	17	25	16	8	6	14	10	12	23	27	32	28	28	21	7	-2	17.5
	MIN	-3	-2	-9	-4	8	-4	18	18	8	10	7	1	-5	-4	10	10	[illegible]	3	-6	-14	0	-6	2	6	6	8	12	6	1	-7	-9	2.1
NORTH POLE	MAX	12	[illegible]	24	41	34	24	13	19	18	12	16	3	6	13	[illegible]	18	24	11	2	4	7	12		41			27	22	9	-3	-1	15.1
	MIN	-1	-8	-14	22	20	0	3	11	-6	-5	2	-25	-28	-6	-2	-2	-1	0	-15	-20	-9	-3		5	6	[illegible]	10	9	-9	-31		-3.0
NORTHWAY FAA AP	MAX	-8	-7	-5	-1	20	23	17	10	12	[illegible]	9	[illegible]	7	1	3	0	6	-3	-11	-8	-4	-5	-2	1	20	33	23	23	18	16	10	6.8
	MIN	-21	-21	-24	-8	-1	9	-4	2	6	6	-3	11	-2	-17	-4	-19	-19	-16	-22	-26	-17	-17	-15	-13	-1	17	17	17	16	6	5	-5.8
PROSPECT CREEK	MAX	20	24	10	29	27	26	25	22	21	10	10	5	1	8	22	24	19	23	12	6	10	12	24	30	31	31	28	21	11	-2	-20	16.8
	MIN	3	3	-4	-2	24	-3	[illegible]	18	0	0	-9	-10	-15	-10	5	14	3	4	-2	-17	-6	6	9	14	19	18	20	7	-5	-30	-39	.6
RAMPART NO 2	MAX	12	7	12	18	15	18	19	15	10	7	2	-1	-8	-1	5	6	6	-6	-3	[illegible]	5	5	6	16	13	19	19	15	1	-11	-12	6.9
	MIN	4	-13	-13	12	-8	-4	13	-2	-3	1	-3	-14	-13	-10	-4	2	-8	-14	-15	-3	2	-3	-2	-2	-1	12	12	-2	-11	-17	-15	-3.9
RIKAS LANDING	MAX	23	16	13	34	36	21	22	26	22	15	16	7	5	13	16	21	32	39	18	9	16	39	39	47	47	36	29	23	15	10	1	22.8
	MIN	11	3	-3	3	14	0	15	17	[illegible]	0	6	-7	-10	-6	7	13	12	16	-4	-11	5	13	25	25	31	27	12	10	10	[illegible]	-5	7.5
SALCHA	MAX	30	30	24	41	43	27	25	24	21	17	18	13	4	19	19	26	28	33	24	7	11	36	38	45	46	37	30	21	17	8	5	24.7
	MIN	11	5	-2	24	25	12	12	19	11	7	13	-7	-16	-14	-4	1	5	10	0	-12	-1	[illegible]	30	35	29	26	21	14	5	-8	-6	8.0
TANANA FAA AP	MAX	16	15	11	20	23	15	23	21	19	12	10	5	0	4	6	12	10	10	7	4	10	10	13	20	21	28	23	12	1	-10	-12	11.6
	MIN	10	8	-10	8	1	-12	13	19	-2	-2	5	-4	-10	-10	0	5	-2	5	-11	-15	-11	7	6	11	14	14	12	-8	-17	-30	-33	-1.3
TANANA - EVAP	MAX																																
	MIN																																
TATALINA	MAX		20	28	38	32	27	31	22	20	16	16	15	7	13	12	15	19	23	22	15	12	24	33	37	40	32	16	10	10	5	-3	20.2
	MIN		15	16	27	24	19	22	13	12	11	14	7	-1	-1	6	6	13	15	14	10	10	10	23	32	32	16	7	3	1	-3	-6	12.2
TOK	MAX																																
	MIN																																
TRIMS CAMP	MAX	28	18	28	38	40	30	34	38	31	32	30	30	31	30	30	32	31	28	20	32	30	32	31	32	31	34	40	30	28	20	11	30.0
	MIN	12	10	16	28	28	18	20	20	20	20	18	13	16	20	15	18	19	5	0	10	8	10	19	29	27	27	18	15	10	10	3	16.2
UNIVERSITY EXP STATION	MAX	20	21	9	40	35	25	20	23	20	15	14	13	16	17	12	13	18	27	25	28	12	21	35	41	38	34	29	25	17	12	-1	21.7
	MIN	2	0	-3	5	23	10	9	15	7	3	7	2	[illegible]	-3	1	-5	-2	0	-3	-13	-7	-3	-1	1	25	25	22	14	10	-16	-12	3.6
. . .																																	
ARCTIC DRAINAGE 09																																	
BARROW WSO AP	MAX	-4	-3	-4	4	9	10	5	-1	-1	-9	-12	-5	-5	-4	5	6	11	3	-3	-5	-5	-20	-7	1	-1	-3	-9	-9	-15	-17	-23	-3.6
	MIN	-12	-8	-17	-13	3	-1	-1	-5	-10	-14	-24	-23	-16	-13	-4	-1	3	-4	-12	-12	-20	-29	-23	-7	-7	-11	-16	-15	-22	-23	-28	-12.4
BARTER ISLAND WSO AP	MAX	2	1	-2	[illegible]	14	17	6	[illegible]	1	-9	-18	-18	-15	-1	4	7	5	6	-1	-7	-16	-18	-6	-2	0	-4	-13	-14	-15	-23	-25	-4.3
	MIN	-11	-2	-22	-20	1	6	-3	-7	-10	-20	-35	-38	-22	-18	-2	1	1	-7	-11	-24	-34	-34	-21	-7	-6	-13	-21	-22	-26	-28	-37	-15.9
CAPE LISBURNE	MAX	-1	7	8	10	33	32	31	29		[illegible]	-2	3	3	0	1	5	6	12	15	8	0	-6	0	10	14	15	6	-5	-11	-19	-17	6.4
	MIN	-8	-1	-6	-6	10	20	29	17		-4	-8	-6	-11	-10	0	1	3	3	8	-3	-8	-10	-6	-2	9	[illegible]	-5	-12	-19	-19	-21	-2.0
FRANKLIN BLUFFS	MAX	-7	-1	2		18	18	10	4	5	-1	-15	-33	-25	-26	0	3	3	-6	2	0	-18	-22	-11	-1	0	0	-6	-15	-17	-22	-29	-6.3
	MIN	-31	-11	-16		-7	1	0	-1	-1	-15	-35	-44	-33	-34	-34	-3	-17	-23	-6	-24	-34	-46	-26	-11	-5	-6	-15	-23	-30	-30	-36	-19.9
GALBRAITH	MAX	-4	22	15	24	31	23	17	25	20	19	3	-20	0	19	24	22	12	26	25	23	-3	-6	27	28	35	28	18	8	-17	-27	-43	12.1
	MIN	-21	-12	-4	-20	19	-1	-15	16	14	-5	-21	-36	-38	-4	18	8	-5	-11	18	-3	-30	-41	-6	11	18	15	3	-17	-32	-46	-50	-9.0
HAPPY VALLEY CAMP	MAX	-25	-3	-2	-6	30	27	15	14	18	4	-21	-31	-19	-11	23	-8	-22	1	13	8	-14	-23	-13	1	16	8	0	-10	-11	-24	-32	-3.1
	MIN	-33	-25	-15	-28	-10	5	-13	-8	2	-25	-40	-42	-45	-42	-15	-30	-32	-23	-3	-16	-32	-42	-29	-19	-6	-6	-13	-18	-25	-37	-44	-22.9
KOBUK	MAX	28	26	24	28	28	26	27	28	24	21	18	13	11	12	21	18	20	25	29	25	15	17	24	32	32	34	21	9	2	-21	-27	19.0
	MIN	19	22	[illegible]	15	16	10	19	23	0	6	7	6	0	-3	10	-1	14	14	24	0	-14	-17	15	22	27	20	7	-1	-31	-47	-50	4.5
KOTZEBUE WSO AP	MAX	26	25	23	32	30	26	29	29	23	24	16	20	12	19	19	16	18	26	32	18	14	19	28	32	33	26	[illegible]	-2	-1	-6	-12	19.5
	MIN	8	19	16	22	19	20	25	22	10	0	-1	5	-1	-1	0	-2	0	-1	16	11	-1	-1	19	22	25	9	-7	-10	-7	18	-24	6.3
UMIAT	MAX	-10	-1	-1	2	6	-7	[illegible]	6	6	1	-22	-34	-22	-22	-34	-2	-19	1	5	2	-11	-18	-8	1	5	[illegible]	-2	-12	-18	28	-28	-8.3
	MIN	-33	-22	-28	-28	-10	-20	-20	-4	1	-25	-45	-52	-46	-46	-42	-46	-34	-27	-6	-13	-38	-44	-29	-18	-10	-2	-12	-33	-31	-38	-40	-27.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ALASKA
JANUARY 1977

STATION	DEPTH (IN)	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
PALMER IAS																																		
(GRASS)	2	8AM	33	33	33	34	34	35	35	35	34	34	34	35	34	34	34	33	33	34	34	33	32	32	32	32	32	32	32	33	33	32	33	33.3
	4	8AM	33	33	33	34	34	35	35	34	34	34	34	35	34	34	34	33	33	34	34	33	32	32	32	32	32	32	32	33	33	32	33	33.3
	8	8AM	33	33	33	34	34	35	35	34	34	34	34	35	34	34	34	33	33	34	34	33	33	33	33	33	33	33	33	33	33	32	33	33.5
	20	8AM	34	34	34	34	34	35	35	34	34	35	34	35	35	34	35	34	34	34	34	34	34	34	34	34	33	33	33	33	33	32	33	33.9
	40	8AM	36	36	36	36	36	36	37	36	36	36	36	36	37	36	37	36	35	35	36	36	36	36	35	35	35	35	35	35	35	35	35	35.7
(FALLOW)	2	8AM	33	33	33	33	33	34	35	34	32	31	32	32	31	27	27	29	29	29	30	30	28	29	30	30	32	32	32	32	32	32	32	31.2
	4	8AM	33	33	33	33	33	34	34	34	32	31	32	32	31	29	28	29	29	29	30	30	29	29	30	30	32	32	32	32	32	32	32	31.3
	8	8AM	33	33	33	33	33	34	33	32	33	33	33	33	33	32	32	32	32	32	31	31	31	31	31	31	31	31	31	32	32	32	32	32.1
	20	8AM	33	33	33	33	33	34	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	32	32	33.0
	40	8AM	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	34	34	34	34	34	34	34	34	34	34	34	34	34.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • SOUTHEASTERN 01																																
ANGOON	SNOWFALL			T						1.1		T																				
	SN ON GND			T						1	1	1																				
ANNETTE WSO AP	SNOWFALL						.6		T	T		.1	T	T																		
	SN ON GND																															
	WTR EQUIV																															
ANNEX CREEK	SNOWFALL									1.1	.2	4.5		2.4			2.7				2.4										1.6	
	SN ON GND	53	53	52	52	52	46	45	45	47	46	51	50	52	51	51	54	54	50	49	48	47	45	42	38	-	36	34	32	32	34	34
AUKE BAY	SNOWFALL									1.0		1.0	T	T	T	T	T															
	SN ON GND	2	2	2	2	2	1	1		1	1	2	2	2	2	2	2	1	1	1	T	T	T									
BEAVER FALLS	SNOWFALL						1.0			1.7		T											T						T			
	SN ON GND						1	1	T	T	T	T	T	T	T								T									
CAPE POLE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELFIN COVE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FIVE FINGER LIGHT STA	SNOWFALL								T	[illegible]	T																					
	SN ON GND																															
GLACIER BAY	SNOWFALL				T					4.0	T	T		2.0		T			T											3.0	.2	T
	SN ON GND	6	6	6	6	[illegible]	6	6	6	10	10	9	[illegible]	10	10	10	10	9	9	8	7	7	7	5	5	5	4	4	2	6	6	5
GUSTAVUS	SNOWFALL			T	T				T	T	.1			T				-	-	-				-	-					T		-
	SN ON GND			T	T				T	T	T								-	-				-		-						-
HAINES	SNOWFALL				.3					.5	.3	4.0		.5			1.0				3.0											3.0
	SN ON GND	2	2	2	2	2				1	1	5		6	6	6	[illegible]				3											2
HAINES TERMINAL	SNOWFALL										4.5		T	1.0																		
	SN ON GND	-	-	-	-	-	-	-			-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUNEAU 2	SNOWFALL			T						.5		2.8	.5																			
	SN ON GND	-	-	-	-	-	-	-	-	-	-		-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUNEAU WSO AP	SNOWFALL			T	.1	T			1.3	.2	1.7	1.3	T	.3	T	.1														T		
	SN ON GND			T	T					1	1	3	2	2	2	2	1															
	WTR EQUIV											.3	.3	.3	.3	.2																
JUNEAU 9 NW	SNOWFALL					T				1.3	1.4	2.5	T	.9	.3	T																
	SN ON GND	3	3	3	3	3	2	1	1	2	4	6	6	7	7	7	5	[illegible]	4	4	4	3	2	1								
KAKE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KETCHIKAN	SNOWFALL									1.0	.5	T																				
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEVEL ISLAND	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PETERSBURG	SNOWFALL			T			.1			2.0	1.1	2.0		T																		
	SN ON GND									2	1	2	2	2	1	1																
SITKA MAGNETIC OBSY	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SKAGWAY 1 NW	SNOWFALL											1.0																				
	SN ON GND	-	5	5	5	[illegible]	3	3	3	3	3	[illegible]	4	[illegible]	4	[illegible]	4	4	3	3	3	2	1									
TENAKEE SPRINGS	SNOWFALL		T	.4						T	T																					
	SN ON GND			-																												
WRANGELL	SNOWFALL									3.0		.5																				
	SN ON GND									2	1	2	1	1																		
• • • SOUTH COAST 02																																
COOPER LAKE PROJECT	SNOWFALL		4.0																				T									
	SN ON GND	2	5	5	1	T																	T									
CORDOVA FAA FSS AP	SNOWFALL		.2															T				T	T									
	SN ON GND																															
CRAB BAY	SNOWFALL																				3.3	1.7										
	SN ON GND	3	2	2																	5	5	1									
KITOI BAY	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KODIAK WSO AP	SNOWFALL																T															
	SN ON GND																															
	WTR EQUIV																															
SEWARD	SNOWFALL	.3	2.1	T																						.2						
	SN ON GND		2																													
SITKINAK	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VALDEZ WSO	SNOWFALL		.8	5.9	13.4	1.8			3.2		1.8	1.0			T		1.3	2.2	T		2.4	7.2	2.8	T	.5	.7	3.2			.7	.3	4.8
	SN ON GND	44	43	43	50	47	47	46	48	47	47	49	48	47	46	46	45	44	44	44	44	49	49	48	47	47	48	48	48	47	47	47
WORTMAN'S	SNOWFALL		1.0	1.0					2.1		1.3	.5			T		4.1		1.0		T	5.5	T							T		1.3
	SN ON GND	48	49	50	44	42	42	42	44	43	44	45	45	45	46	45	48	48	49	48	48	54	52	50	46	44	42	42	42	42	42	[illegible]3
YAKATAGA AP	SNOWFALL		.5	T														T				T	T									
	SN ON GND		1	T																												
YAKUTAT WSO AP	SNOWFALL		.5	.1	T						T		T	.2				T			T											
	SN ON GND			1	T									T																		
	WTR EQUIV																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • SOUTHWESTERN ISLANDS 03																																
ADAK	SNOWFALL	.7	.2	T	.9	T	2.3	.3	T	.5	1.2	.2	T	.8	.2	.7	.3	1.0	.6	2.5	1.3	.2	.7	.2	.5	.5	.5	.8				
	SN ON GND	2	2	2	2	3	3	5	5	2	2	3	3	3	1	1	2	2	2	2	4	5	5	6	6	6	7	7	7	6	3	3
	WTR EQUIV																															
CAPE SARICHEF	SNOWFALL											-	-	-			-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND													-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLD BAY WSO AP	SNOWFALL	T		T	T		T	T				.1	.6		1.5	T	.2	1.0		.3	.5		T	.4	T	T	.2					
	SN ON GND	4	3	2	T	T	T	T	T	T	T	T	T	T	T	1	1	1	T	T	1	T	T	T	T	T	T	T				
	WTR EQUIV	.4	.3	.2																												
ST PAUL ISLAND WSO AP	SNOWFALL	T	.1	T	.2	T			T	T		.2			T	T	T	T	T	T		T	.5	.1	.3	T	T	.3	.1	.2	T	.1
	SN ON GND	8	8	6	6	6	5	3	3	2	2	1	T	T	T	T	T	T	T	T	T	T	T	1	1	1	1	1	1	2	2	2
SHEMYA USAF BASE	SNOWFALL	.1	.4	.7	.7	.7	T	T	.6		.3	.8	.2	1.2	.7	.9	.5	.3	T	.7	.8	1.0	.6				.7	.7	.4		T	1.1
	SN ON GND	6	6	6	7	7	8	8	8	■	6	5	■	6	7	5	3	3	3	3	4	5	7	7	7	7	7	8	9	6	3	3
	WTR EQUIV																															
• • • COPPER RIVER 04																																
ERNESTINE	SNOWFALL			T							.5				T		2.0	5.0				2.0	4.0	2.0				T		T		T
	SN ON GND	12	12	11	8	6	6	-		5	5					-	7	9	8	8	-	10	13	15	-	-	12	-	-	-	12	12
GAKONA 1 N	SNOWFALL				T	T					T	2.0																1.0		1.0		
	SN ON GND	17	16	16	15	14	14	14	14	14	14	16	16	16	16	16	16	16	16	16	16	16	15	14	12	12	12	13	13	14	13	13
GLENNALLEN KCAM	SNOWFALL						.5				1.0	.5															.5			.5		
	SN ON GND	10	10	10	4	4	4	4	4	4	5	6	6	6	6	5	5	5	5	5	5	5	5	5	2	1	1	1	1	1	1	1
GULKANA FSS/AMOS	SNOWFALL					T	T	.2		T	1.5	.7	T	T	T			T				T					T	T	T	1.0		
	SN ON GND	15	14	14	10	8	6	6	6	6	6	9	9	9	9	9	9	9	9	9	9	9	9	8	7	4	3	1	1	2	2	2
MANKOMEN LAKE	SNOWFALL				3.0	3.0					4.0			T								T				T	4.0	3.0	T	5.0	6.5	.5
	SN ON GND	22	22	22	25	28	28	28	28	28	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	31	35	39	39	44	50	51
MC CARTHY 1 NE	SNOWFALL			T					T			3.0						T				1.8	T							2.1		
	SN ON GND	7	7	7	7	6	5	5	5	5	5	8	8	8	8	8	8	8	8	8	8	10	10	9	9	8	7	7	7	9	9	9
OLD EDGERTON	SNOWFALL											2.0		T														T		.5		
	SN ON GND	7	7	7	5	3	3	3	3	3	3	5	■	5	5	5	5	5	4	4	4	4	4	4	2	2	1	1	1	1	1	1
PAXSON LAKE	SNOWFALL					2.4		.5			4.0	3.0									T	.4						1.5	3.5	3.0	4.5	
	SN ON GND	30	30	28	28	29	29	29	29	28	32	34	34	33	33	32	32	31	31	30	30	30	30	29	29	28	26	27	30	33	37	37
SLANA AIRPORT	SNOWFALL					2.0	4.5				2.0	5.0	T															5.2	4.0	5.0	5.0	
	SN ON GND						-				-	-			-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-
SNOWSHOE LAKE	SNOWFALL				.1	.1	T		.1	T	.3	T		.4			.1	.4			T	.1	.1		.3		.9	.2		T	T	T
	SN ON GND	20	20	20	19	19	19	19	19	19	19	19	19	20	20	20	20	20	20	20	20	20	20	20	20	20	21	21	21	21	21	21
SOURDOUGH 1 N	SNOWFALL				T		1.2	T		T		3.0	T														.4	2.1	T	1.3	1.7	
	SN ON GND	17	17	17	17	16	15	15	15	15	15	17	17	17	17	17	17	17	17	17	17	17	17	16	16	15	15	17	17	17	18	18
TONSINA LODGE	SNOWFALL											1.5						.5	T													
	SN ON GND	14	14	14	13	12	12	12	12	12	12	14	14	14	14	14	13	14	14	14	14	13	13	13	13	12	12	12	11	11	11	11
WILLOW LAKE	SNOWFALL										2.0																			T		
	SN ON GND										-			-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
• • • COOK INLET 05																																
ALYESKA	SNOWFALL							-	-	-		-				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-		-		-	-	-	-		-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ANCHORAGE WSMO AP	SNOWFALL	.4	2.6	T	T				T	T	.5				T		T					.4	.1			.2	.8	T	T	T		1.1
	SN ON GND	7	10	10	10	8	5	5	5	5	5	5	5	5	5	5	5	5	■	4	■	3	2	1	1	1	1	T	T	T	T	T
	WTR EQUIV	.7	1.0	1.0	1.0	1.0	.9	.9	.9	.9	.8	.8	.8	.8	.7	.7	.7	.7	.6	.6	.6	.5	.3									
ANDERSON LAKE	SNOWFALL		4.5	5.0								T						T														
	SN ON GND	4	7	6		4							-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BELUGA	SNOWFALL	T	T	T	T	T						.5																				
	SN ON GND	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	■	9	■	9	9	8	■	8	■	8	8	8	8
BEN'S FARM MARKET	SNOWFALL	-							-	-			-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-		-									-		-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
BIG LAKE 2	SNOWFALL			1.1	1.3																						2.5	.5				.5
	SN ON GND	4	4	5	7	5	5	5	5	5	5	5	5	4	4	4	4	4	3	3	3	3	■	■	3	■	3	3	3	3	3	3
CHULITNA HIGHWAY CAMP	SNOWFALL		T	T	5.0				2.0			3.0										3.0	4.0					.5	3.0		.5	
	SN ON GND	16	16	16	20	18	18	18	19	18	18	21	21	21	21	21	21	20	20	20	20	22	26	25	23	21	21	21	23	23	23	23
CHULITNA RIVER LODGE	SNOWFALL		T	2.0	4.5	2.5	1.5			4.0		2.0	T						3.0			3.0	6.5	1.0	3.0		4.5	T	1.4	T	2.5	2.5
	SN ON GND	40	40	42	45	46	46	-	-	48	48	48	48	48	48	47	47	46	48	-	-	49	55	53	55	52	54	54	54	54	54	56
COOPER LANDING 6 W	SNOWFALL					-		-	-				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND			-		-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EAGLE RIVER SOUTH FORK	SNOWFALL					T																	1.0				3.0					
	SN ON GND	-			-							-	-	-	-		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
EDGEMIRE LAKES	SNOWFALL		.2	.3	6.5	T			3.5		.5	2.0						1.0	1.0			2.0	5.0	.5			.5	.5	2.5		T	3.0
	SN ON GND	23	23	23	30	28	28	28	32	32	32	33	33	33	32	32	31	32	33	32	32	34	38	37	35	34	34	35	37	37	36	39
EKLUTNA PROJECT	SNOWFALL		1.5									.1											T				T	T				
	SN ON GND	7	9	8	4	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	1	1	T	T	T	T	T	T
ELMENDORF A F BASE	SNOWFALL		2.2		.2			T	T	T	.1											.4	.4		T		.7	T				T
	SN ON GND	6	6	9	9	6	6	6	6	6	6	6	6	6	■	6	6	6	6	6	6	6	6	6	6	6	5	4	4	4	■	4
GIRDWOOD	SNOWFALL		-				-							-	T									T								
	SN ON GND			-	-			-																								
GLEN ALPS	SNOWFALL											-		-			-	-		-	-		-	-	-	-	-	-	-	-	-	-
	SN ON GND					-			-		-				-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
HOMER WSO AP	SNOWFALL																									T	T					
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
HOMER RESEARCH CENTER	SNOWFALL																															
	SN ON GND	2	2	2	1	1	1	T	T																							
KASILOF	SNOWFALL	-	-	-	-	-	-	-			-			-	-			-	-	-	-		-	-	-	-			-		-	-
	SN ON GND	-	-	-	-	-	-	-	-	-		-	-		-	-	-	-	-		-	-		-	-	-	-	-		-		-
KASITSNA BAY	SNOWFALL	-	-		-	-	-	-	-		-	-	-	-		-	-		-		-	-	-		-	-			-		-	
	SN ON GND	-	-	10	8	9	9	9	-	-	8	8	8	7	4	3	2	-	-	-	-	-	-	-							-	
KENAI FAA AP	SNOWFALL	T	1.0	T							.2				T			T				T	T			.3	.3	.2				T
	SN ON GND	5	6	6	5	3	3	3	3	3	3	3	■	3	3	3	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1
MATANUSKA AGR EXP STA	SNOWFALL		2.1																									.3				
	SN ON GND	-	8	6																								T				
MT MAGNIFICENT	SNOWFALL		2.0																				T				1.0					
	SN ON GND	8	9	6	4	1	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	1					
NIKISKI TERMINAL	SNOWFALL	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-			-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-
PALMER IAS	SNOWFALL		-		-	-	-																				.5	.5				
	SN ON GND		3	3	2																						1	T				
PALMER 1 N	SNOWFALL		T			1.0																					T					
	SN ON GND	4	4	4		1	1	1	1																		T	T				
PALMER CORR CENTER	SNOWFALL	-	-	-	-	-	-		-		-	-	-		-		-	-	-	-	-				-		-		-	-		-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-		-	-	-	-		-	-
PALMER OBSERVATORY	SNOWFALL	-	-	-	-	-	-	-	-		-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PLANT MATERIAL CENTER	SNOWFALL		1.0	T	T	T	T								T																	
	SN ON GND	-	-	-	-	-	-				-	-			-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-
ROCK RIDGE DRIVE	SNOWFALL		4.6		T					-	-	-	-	-	-	-	-		-	-	-		-	-	-	-	-			-		-
	SN ON GND	12	17	14	12	11	11	11	10				-		-	-	-	-	-	-	-	-	-	-	-	-	-				-	-
TALKEETNA WSO AP	SNOWFALL		1.0	.3	.9				.3		1.3	2.6	T					T	T		1.4	.2	2.1	.1		T	T	.7	T	T	.1	1.3
	SN ON GND	16	16	16	17	16	15	15	14	14	14	18	17	17	17	17	17	17	17	17	17	18	18	20	20	18	17	17	17	17	16	16
	WTR EQUIV	3.3	3.3	3.4	3.4	3.9	4.0	4.0	4.0	4.0	3.9	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.3	4.3	4.5	4.5	4.5	4.5	4.3	4.3	4.3	4.2	4.2
TRI-NAL ACRES	SNOWFALL	T	1.0																				1.0				.5					
	SN ON GND	■	10	8	4	2	2	1	1	1	1												1				1	1	1			
WASILLA 3 S	SNOWFALL		2.0																				1.5					T				
	SN ON GND	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-		-	-	-		-			-	-		-	-	-
WASILLA 2 NE	SNOWFALL		2.3																				2.0				T	T				
	SN ON GND	6	8	8	6	5	4	■	4	4	■	4	4	4	4	4	4	3	3	3	3	3	■	3	1			T	T	T		
WHITE'S CROSSING	SNOWFALL																						.5				1.5	.3				
	SN ON GND	10	10	10	8	4	4	■	4	4	4	4	4	4	4	4	4	4	3	3	3	3	3	3	2	2	4	3	3	3	2	
■ ■ ■ BRISTOL BAY 06																																
CAPE NEWENHAM	SNOWFALL	3.0	T		.2		T			T	T	T			.8	T	T	.5	.1			.1	.2	1.0	.1	T	T	T		T		.6
	SN ON GND	9	■	8	6	5	■	4	3	2	2	2	1	T	■	1	1	2	1	1	1	1	1	2	1	T	T	T	T	T	T	1
DILLINGHAM FAA AP	SNOWFALL	.2	T	T	T										T	.5		T	1.2			.7	1.0	2.0			2.0			T	T	.3
	SN ON GND	30	30	28	20	15	15	9	■	9	7	6	6	6	6	6	6	6	6	6	6	7	7	10	7	5	7	7	5	4	4	4
ILIAMNA FAA AP	SNOWFALL						T		.6																							
	SN ON GND	3	3	3					1																							
INTRICATE BAY	SNOWFALL	T						T	T														T				1.5					
	SN ON GND	2	2	1	T	T	T	T	T	T	T	T	T	T	T	T	T	T					T				1					
KING SALMON WSO AP	SNOWFALL	1.0							T						T			■				1.1	T	T			T				T	
	SN ON GND	3	3	3	T																		1	T			■					
	WTR EQUIV	.3	.3	.3																												
PORT ALSWORTH	SNOWFALL							.3	.3																		T					
	SN ON GND							T	T																		T					
SPARREVOHN	SNOWFALL				.1			4.1			.1							T	.2		T	.3	T	T	T	2.0	1.5	T	T		.3	.5
	SN ON GND	15	15	15	6	5	4	8	8	7	7	6	5	■	3	3	3	3	3	3	2	3	3	3	3	2	5	5	5	5	5	6
■ ■ ■ WEST CENTRAL 07																																
BETHEL WSO AP	SNOWFALL	T	T	T	T	T		T			T				T	T		.3	.6			T	.7	.4		.1	T	T	T		T	
	SN ON GND	9	9	8	6	6	8	5	5	5	8	5	5	3	3	3	3	3	3	3	3	3	3	■	■	4	■	4	4	4	4	4
	WTR EQUIV	.7	.7	.6	.5	.5	.5	.4	.4	.4	.4	.4	.4	.3	.3	.3	.3	.3	.4	.4	.4	.4	.4	.4	.4	.5	.5	.5	.5	.5	.5	.5
CAPE ROMANZOF	SNOWFALL	.9	T	.3	3.6	T		T		.2		.2	.9	.6	.3			T	.3	T			1.8	1.2	.2	1.7	.8	.3	T			
	SN ON GND	4	4	4	5	5	5	5	5	5	5	5	6	7	7	7	7	7	7	7	7	7	■	10	10	11	12	12	12	12	11	9
NOME WSO AP	SNOWFALL	.6	.1	T	1.6	T	.3	.8	T		T		T		T				.7	.3		■	1.1	.9	.4	.3	T	T				
	SN ON GND	5	6	6	7	6	6	6	7	7	7	7	7	5	5	5	5	5	5	■	6	6	6	7	■	■	■	6	6	6	6	6
	WTR EQUIV	.5	.6	.6	.7	.8	.7		.7	.7	.7	.7	.7	.5	.5	.5	.5	.5	.5	.6	.6	.6	.6	.7	.8	.7	.6	.6	.6	.6	.6	.6
PORT CLARENCE	SNOWFALL	T	T		T	T													T		.8	.6	.7	.7	T	.3	T	3.0	.5			
	SN ON GND	9	9	9	9	9	8	8	8	7	7	7	6	6	6	6	6	6	6	6	7	7	8	9	9	9	9	11	12	12	12	12
RUSSIAN MISSION	SNOWFALL		.3		.1				T			.2							.2				.1	.1	.1		T	T			.1	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-			-	-		-	
ST MARYS	SNOWFALL	T	T		-	T	T	T	T		T	T		T					T	T		T	T	1.0		T	T	T				
	SN ON GND	18	18	17	18	18	18	18	18	18	18	17	17	17	17	17	17	17	18	18	18	18	19	19	19	19	19	20	19	19	19	
TIN CITY	SNOWFALL		.8	.4	1.0	T	T	.1	.1				T						T	.7	T		.2		.3	.2	T					
	SN ON GND	3	■	4	5	5	5	5	5	5	■	4	4	4	4	4	■	4	3	4	■	■	4	4	4	4	■	4	■	4	4	4
UNALAKLEET WSO AP	SNOWFALL				.1				.7														.4	.2	.1		T	T				
	SN ON GND	4	4	■	3	3	3	3	■	4	4	■	4	4	4	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	WTR EQUIV	.3	.3	.3	.3	.3	.3	.3	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3
WALES	SNOWFALL		T		T	.8							T						T	.3	.2	T	.1	T	.3	T						
	SN ON GND	32	31	31	25	25	23	21	21	21	20	20	20	20	18	18	16	16	16	16	16	16	16	17	17	17	17	17	16	15	15	15

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • INTERIOR BASIN 08																																
ALLAKAKET	SNOWFALL	-	-	-		-		-		-	-	-		-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND				-									-		-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
BETTLES FAA AP	SNOWFALL	T	T	T	1.0	1.3			.1	T									T		T	T	2.1	T	1.4	2.0	2.2	.4	T			
	SN ON GND	20	20	20	20	21	22	22	22	22	22	22	21	21	21	21	20	20	20	19	19	19	19	22	22	23	24	26	26	26	26	26
BIG DELTA FAA/AMOS AP	SNOWFALL					.8	.4		T			T	T	T													.6		2.5	.7	1.5	.4
	SN ON GND	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	T	T	T	1	[illegible]	T	3	4	6
CENTRAL 2	SNOWFALL						.7		.5		3.0											.5					2.5	.4	.5	3.0	.3	.1
	SN ON GND	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	18	18	18	18	19	18
CHANDALAR LAKE	SNOWFALL				T	.2			T									T			T		.6	.1		1.9		.2	T			
	SN ON GND	19	19	19	19	19	19	19	19	19	19	19	19	19	19	18	18	18	18	18	18	18	19	19	19	21	21	21	21	21	21	21
CLEAR	SNOWFALL				.7	1.2	T			.4	1.4	T														3.5	1.2				T	1.0
	SN ON GND	-	1	1	2	3	3	-		3	4	4	4	[illegible]	4	[illegible]	4	4	4	4	[illegible]	4	4	4	2	5	6	5	5	5	5	[illegible]
CLEAR WATER	SNOWFALL					.6	.8		.2																		1.0	.5	4.7	1.0	1.5	
	SN ON GND	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1			1	1	5	6	7	7
COLDFOOT CAMP	SNOWFALL				T	.9			T	.5													1.0	1.3		3.5	1.0	.8	.4			
	SN ON GND	19	19	19	18	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	20	21	21	24	25	25	25	25	25	25
COLLEGE OBSERVATORY	SNOWFALL						.6		T	.6		.4	.2														2.0	1.0	T	T		.1
	SN ON GND	6	6	6	6	6	7	6	6	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	9	10	10	10	9	10
COLLEGE 5 NW	SNOWFALL						2.2		T	.5		.6		-	-	-	-	-	-								1.0	.5	.3			
	SN ON GND	3	3	3	3	3	5	5	4	5	5	5	[illegible]			-	-	-	-	5	5	5	5	5	5	[illegible]	[illegible]	6	6	6	6	6
EAGLE	SNOWFALL									.5								T	.5								2.5	.5		.5	.5	.5
	SN ON GND	8	8	8	8	8	8	8	8	8	8	8	8	8	[illegible]	8	8	8	8	8	8	8	8	8	8	8	10	10	10	10	11	11
EIELSON FIELD	SNOWFALL					2.6	T		.9	T		.6	T	T						T							5.6	.2	T			4.4
	SN ON GND	-		-			-	-	-				-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
FAIRBANKS WSFO AP	SNOWFALL					.6	T		1.1	T		.4	T							T	T						3.1	.1	T			1.4
	SN ON GND	7	7	7	7	6	7	7	7	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	[illegible]	9	11	11	11	11	11
	WTR EQUIV	.5	.5	.5	.5	.4	.4	.4	.4		.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.7	.9	1.0	1.0	1.0	1.0
FIVE MILE	SNOWFALL	1.0	T	.5	2.5	T	T	T	T		.3	T		T	T						T	.4	T				.8	1.0	T	T		
	SN ON GND	17	17	18	20	20	20	20	20	20	20	20	20	19	19	19	18	18	18	18	17	18	18	18	18	18	19	19	19	18	18	18
GALENA AIRPORT	SNOWFALL			1.0	3.9			T	.2		T	T						.5			T	1.4	1.0	T	T	T	.4	.6	T			
	SN ON GND	12	12	12	11	8	8	8	8	8	8	8	8	8	8	8	8	8	9	9	9	10	12	10	10	10	10	11	11	11	11	11
GILMORE CREEK	SNOWFALL					T	1.0		T	.5		T															.8	T				T
	SN ON GND	2	2	2	2	2	3	3	3	4	4	4	4	4	4	[illegible]	4	4	4	[illegible]	4	[illegible]	[illegible]	[illegible]	3	2	2	2	2	2	2	2
HEALY 2 NW	SNOWFALL					T	1.8		T			T															5.0			T	2.0	1.0
	SN ON GND	1	1	1			2	1																			5	5	5	5	7	[illegible]
INDIAN MOUNTAIN	SNOWFALL				2.4	.4	.2		T		T							.2	T	T		.4	.5		2.9	.9	.2	.2	T			
	SN ON GND	-	12	11	13	13	13	13	13	13	12	12	12	12	12	12	12	11	11	11	11	12	13	13	12	16	15	15	15	15	15	15
MANLEY HOT SPRINGS	SNOWFALL					T			.8		T		.3									2.5			T		T					T
	SN ON GND	10	10	10	10	10	10	10	10	10	10	10	11	11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	9
MCGRATH WSO AP	SNOWFALL		T	.3	T	T		T	.7		.8	.2							.1			T	.5			.2	.1			T	T	.6
	SN ON GND	17	17	17	17	13	13	13	14	14	14	15	15	15	15	15	15	15	14	14	14	14	14	14	13	11	10	10	10	10	10	10
	WTR EQUIV	2.3	2.3	2.3	2.3	1.6	1.6	1.6	1.6	1.6	1.6	2.3	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.7	2.7	2.7	2.7	2.7	2.3
MC KINLEY PARK	SNOWFALL				T	T	1.0					.8							.5						.5		6.0	.5		2.5	2.5	4.0
	SN ON GND	7	7	7	7	7	7	7	7	7	7	8	7	7	7	7	7	7	7	7	7	7	7	7	7	7	13	12	12	14	16	17
MINCHUMINA	SNOWFALL		4.0			1.8						.8															2.8	.2		.3		1.0
	SN ON GND	6	6	6	6	8	8	8	8	8	8	9	9	9	[illegible]	9	9	9	[illegible]	[illegible]	9	9	9	[illegible]	[illegible]	9	12	12	12	13	13	14
NORTH POLE	SNOWFALL					2.2			1.0			.3															2.3	-	-			-
	SN ON GND	-				-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTHWAY FAA AP	SNOWFALL					.8	T		.4	T	.4	T	.3	T	T	T	T	.3								T	1.2	.5	T	.8	.2	T
	SN ON GND	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	15	15	15	15	16	16
PROSPECT CREEK	SNOWFALL			T	.3	1.0			T	T								T					1.0			T	2.0	2.0	.2	T		
	SN ON GND	8	7	7	7	8	8	8	8	8	8	8	7	7	7	6	6	[illegible]	6	6	6	6	7	7	7	7	9	9	9	9	9	9
RAMPART NO 2	SNOWFALL			.2	.4													T														
	SN ON GND	15	15	15	15	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
SALCHA	SNOWFALL					.8	2.2		1.5			1.0															5.1	T	.1	T	T	3.0
	SN ON GND	1	1	1	1	2	4	4	5	5	5	5	5	5	5	5	5	5	5	5	5	5	[illegible]	3	2	2	6	6	6	6	6	8
TANANA FAA AP	SNOWFALL		.4		T	T			T			T										T	.1		T	T	.6	T				
	SN ON GND	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	21	21	21	21	21
TATALINA	SNOWFALL		T	T		T		2.0	T		1.0	T						1.0	1.0			T	1.0	T	T	T	T				T	1.0
	SN ON GND	-	28	28	27	27	26	27	27	25	25	25	24	22	21	19	19	19	20	20	20	20	21	21	20	18	18	18	18	18	18	19
TRIMS CAMP	SNOWFALL		1.0	T	T	T	.5	T	T	T	.5	T					T	T				4.0	3.0	1.0	1.0	1.0	2.0	1.0	5.0	3.0	2.0	3.0
	SN ON GND	7	8	8	9	9	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	15	14	12	9	8	7	7	12	14	15	17
UNIVERSITY EXP STATION	SNOWFALL					.5			1.0																		2.5					
	SN ON GND	4	4	4	4	4	4	4	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	7	7	7	7	7	7
• • • ARCTIC DRAINAGE 09																																
BARROW WSO AP	SNOWFALL	.1	T	.1	.2	.4	T		T				.2	T				.2	T		T	.2			T	.2	T	T	.6	T	T	T
	SN ON GND	12	12	12	12	12	12	12	10	9	9	9	9	9	9	9	[illegible]	9	9	9	[illegible]	9	9	9	9	9	[illegible]	[illegible]	9	9	9	9
	WTR EQUIV	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9
BARTER ISLAND WSO AP	SNOWFALL	T	.1	T	.5	.2	T	T	T	.1			.1				T		T	T	T	T			T	.5	.4		T	T		
	SN ON GND	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	[illegible]	8	[illegible]	8	8	8
	WTR EQUIV	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.8	.8	.8	.8	.8	[illegible]
CAPE LISBURNE	SNOWFALL		.3		.5				.2		T								.2	.9	.2	T			3.0	.5	.6	T				
	SN ON GND	7	7	7	7	6	6	6	6	6	6	6	6	6	6	6	6	6	6	7	7	7	7	6	[illegible]	8	[illegible]	8	8	8	7	7
FRANKLIN BLUFFS	SNOWFALL	T	.5	1.0	-	T		T	.4	2.5	T	T	T	T	.5	T				2.0	.5	T				T	T			T	T	T
	SN ON GND					-			-				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
GALBRAITH	SNOWFALL			1.0			-		1.3	2.0	1.0	T										T	T			T	T		-	-		
	SN ON GND	6	6	7	7	7	7	7	8	9	8	8	8	7	6	6	6	6	5	5	13	10	11	11	11	11	11	12	12	12	12	12
HAPPY VALLEY CAMP	SNOWFALL		1.0	T		T	T		2.0	4.0	T			.5					.5	10.0	4.0	T	1.5	T		2.0	1.0	1.0	4.0	2.0	T	
	SN ON GND	17	18	18	18	18	18	18	20	24	24		-							-	-				30	32	33	35	37	36	35	34
KOBUK	SNOWFALL		T		1.0	2.0			1.0													T	T	T	T	2.0	T	T	T	T		
	SN ON GND	22	22	22	23	25	25	25	26	26	26	26	25	25	25	25	25	25	25	25	25	25	25	25	25	27	27	27	27	27	27	27
KOTZEBUE WSO AP	SNOWFALL		.1		2.9			.1	1.3	T									T	T	T	.3	2.1	.2	.8	.2	T	.2				
	SN ON GND	12	12	12	12	15	15	15	16	16	16	16	16	16	16	15	15	15	15	15	14	13	13	15	15	16	14	14	14	14	14	14
	WTR EQUIV	1.3	1.3	1.3	1.4	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.6	1.5	1.6	1.4	1.4	1.4	1.4	1.4	1.4
UMIAT	SNOWFALL	.1	T		.3				1.8	3.1			T						2.1	1.5						3.8	.9					
	SN ON GND	-	-	-		-	-	-			-	-		-	-	-		-	-								-				-	
	WTR EQUIV																															

STATION INDEX

STATION		INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ADAK		0026	03	SW ISLANDS	2	51 53	176 39	15	MID	MID		H	U S NAVY
ALLAKAKET		0230	08	INTERIOR BSN	7	66 34	152 40	600	8A	8A		H	SIMON NEO
ALYESKA		0243	05	COOK INLET	3	60 58	149 08	251	10A	10A		H	JIM HACKETT
ANCHORAGE WSMO AP	R	0280	05	COOK INLET	3	61 10	150 01	114	MID	MID		HJ	NATL WEATHER SERVICE
ANDERSON LAKE		0302	05	COOK INLET	3	61 37	149 20	475	8A	8A		H	JACK L. BUSH
ANGOON		0310	01	SOUTHEASTERN	10	57 30	134 35	15	4P	4P		H	GORDAN V. OLSON
ANIAK AP		0332	07	WEST CENTRAL	8	61 35	159 32	86	2P	2P		H	GEORGE LEE
ANNETTE WSO AP	R	0352	01	SOUTHEASTERN	10	55 02	131 34	110	MID	MID		HJ	NATL WEATHER SERVICE
ANNEX CREEK		0363	01	SOUTHEASTERN	10	58 19	134 06	24	2P	2P		H	ALASKA ELEC LIGHT-POWER
ATTU		0452	03	SW ISLANDS	2	52 50	173 11E	70	4P	4P		H	U S COAST GUARD
AUKE BAY		0464	01	SOUTHEASTERN	10	58 23	134 38	42	5P	5P		H	NATL MAR FISHERIES SERV
BARROW WSO AP	R	0546	09	ARCTIC DRAIN	1	71 18	156 47	31	MID	MID		HJ	NATL WEATHER SERVICE
BARTER ISLAND WSO AP	R	0558	09	ARCTIC DRAIN	1	70 08	143 38	39	MID	MID		HJ	NATL WEATHER SERVICE
BEAVER FALLS		0657	01	SOUTHEASTERN	10	55 23	131 28	35	12M	12M		H	KETCHIKAN UTILITIES
BELUGA		0685	05	COOK INLET	3	61 11	151 02	75	3P	3P		H	L E MCKAY
BEN'S FARM MARKET		0707	05	COOK INLET	3	61 34	149 08	150	5P	5P		H	BEN VANDERWEELE
BETHEL WSO AP	R	0754	07	WEST CENTRAL	8	60 47	161 48	125	MID	MID		HJ	NATL WEATHER SERVICE
BETTLES FAA AP		0761	08	INTERIOR BSN	7	66 55	151 31	644	MID	MID		H	FEDERAL AVIATION AGENCY
BIG DELTA FAA/AMOS AP		0770	08	INTERIOR BSN	12	64 00	145 44	1268	8P	8P		H	FEDERAL AVIATION AGENCY
BIG LAKE 2		0781	05	COOK INLET	3	61 34	149 58	180	7P	7P		H	MRS LUCILLE ASHEWORTH
BIG WINDY		0795	08	INTERIOR BSN	12	65 07	144 52	3850				S	SOIL CONS SERVICE
BIORKA		0804	01	SOUTHEASTERN	10	56 51	135 33	50	4P	4P		H	US COAST GD LORAN STA
BROOKS RIVER		1017	06	BRISTOL BAY	2	58 33	155 47	43	5P	5P		H	NATIONAL PARK SERVICE
CAMPBELL CREEK		1223	05	COOK INLET	5	61 04	149 34	3000				S	NOAA-GEOLOGICAL SURVEY
CAMP RUNAMUK		1226	01	SOUTHEASTERN	10	58 33	134 49	50	5P	5P		H	LINDSEY MASON
CAPE LISBURNE		1312	09	ARCTIC DRAIN	1	68 52	166 07	45	MID	MID		H	U S AIR FORCE
CAPE NEWENHAM		1314	06	BRISTOL BAY	2	58 38	162 04	475	MID	MID		H	U S AIR FORCE
CAPE POLE		1316	01	SOUTHEASTERN	10	55 58	133 48	50	5P	5P		H	KAREN L MC MANIMIE
CAPE ROMANZOF		1318	07	WEST CENTRAL	2	61 46	166 03	434	MID	MID		H	U S AIR FORCE
CAPE SARICHEF		1325	03	SW ISLANDS	2	54 36	164 56	175	2A	2A		H	C O USCE LORAN STN
CENTRAL 2		1466	08	INTERIOR BSN	13	65 34	144 49	960	12M	12M	12M	H	ROY O RIDDLE
CHANDALAR LAKE		1492	08	INTERIOR BSN	13	67 30	148 30	1840	4P	4P		H	ROBERT R AKEMANN
CHIGNIK		1716	02	SOUTH COAST	10	56 18	158 24	30	5P	5P		H	RUDY V. ANDERSON
CHULITNA HIGHWAY CAMP		1900	05	COOK INLET	11	62 24	150 15	500	7A	7A		H	CHARLES W. HILBISH
CHULITNA RIVER LODGE		1926	05	COOK INLET	11	62 53	149 50	1250	9A	9A		H	MRS MARTHA J SMITH
CLEAR		2005	08	INTERIOR BSN	12	64 18	149 11	580	7A	7A		H	HAROLD J STEFFEN
CLEAR WATER		2019	08	INTERIOR BSN	12	64 03	145 31	1100	7P	7P		H	MRS. LORETTA NISTLER
COFFMAN COVE		2084	01	SOUTHEASTERN	10	56 01	132 49	10	4P	4P		H	U.S. FOREST SERVICE
COLD BAY WSO AP	R	2102	03	SW ISLANDS	10	55 12	162 43	96	MID	MID		HJ	NATL WEATHER SERVICE
COLDFOOT CAMP		2103	08	INTERIOR BSN	13	67 16	150 14	1100	MID	MID		H	BECHTEL INC
COLLEGE OBSERVATORY		2107	08	INTERIOR BSN	12	64 52	147 50	621	9A	9A		H	NOAA. ERL PERSONNEL
COLLEGE 5 NW		2112	08	INTERIOR BSN	12	64 56	147 50	950	7A	7A		H	DENNIS TRABANT
COOPER LAKE PROJECT		2144	02	SOUTH COAST	3	60 23	149 40	445	3P	3P		H	CHUGACH ELECTRIC ASSN
COOPER LANDING 6 W		2149	05	COOK INLET	3	60 29	149 58	375	8A	8A		H	MRS BETTY FULLER
COPPER CENTER		2156	04	COPPER RIVER	5	61 58	145 19	1000	5P	5P		H	MRS KATHRINE GODDARD
CORDOVA FAA FSS AP	R	2177	02	SOUTH COAST	10	60 30	145 30	41	MID	MID		HJ	FAA-PERSONNEL-CHIEF
CRAB BAY		2222	02	SOUTH COAST	10	60 04	147 59	70	4P	4P		H	MRS PENNY PATRICK
DILLINGHAM FAA AP		2457	06	BRISTOL BAY	2	59 03	158 31	86	8P	MID		HJ	FEDERAL AVIATION AGENCY
DUTCH HARBOR		2587	03	SW ISLANDS	2	53 54	166 32	12	4P	4P		H	DONALD HOADLEY
EAGLE		2607	08	INTERIOR BSN	13	64 47	141 12	850	8A	8A		H	JOHN A BORG
EAGLE RIVER SOUTH FORK		2648	05	COOK INLET	3	61 14	149 26	2140	7A	7A		H	PETE OSTDIEK
EDGEMIRE LAKES		2665	05	COOK INLET	11	62 32	150 17	760	5P	5P		H	DAVID P JOHNSTON
EIELSON FIELD		2707	08	INTERIOR BSN	12	64 40	147 06	547	MID	MID		H	U S AIR FORCE
EKLUTNA LAKE		2725	05	COOK INLET	3	61 24	149 09	882	10A	10A		H	ALASKA POWER AD
EKLUTNA PROJECT		2730	05	COOK INLET	3	61 28	149 10	38	4P	4P		H	ALASKA POWER AD
ELFIN COVE		2785	01	SOUTHEASTERN	10	58 12	136 40	20	5P	5P		H	AVIATION WEATHER OBS
ELMENDORF A F BASE		2820	05	COOK INLET	3	61 15	149 48	192	MID	MID		H	U S AIR FORCE
ERNESTINE		2835	04	COPPER RIVER	5	61 27	145 07	1900	6P	6P		H	NORRIS NIMS
FAIRBANKS WSFO AP	R	2968	08	INTERIOR BSN	12	64 49	147 52	436	MID	MID		HJ	NATL WEATHER SERVICE
FAREWELL FAA AP		2988	08	INTERIOR BSN	8	62 31	153 53	1499	2P	2P		H	NATL WEATHER SERVICE
FIVE FINGER LIGHT STA		3072	01	SOUTHEASTERN	10	57 16	133 37	30	6P	6P		H	U S COAST GUARD
FIVE MILE		[illegible]82	08	INTERIOR BSN	13	65 56	149 50	500	2P	2P		H	BECHTEL INC
FRANKLIN BLUFFS	R	3184	09	ARCTIC DRAIN	1	69 43	148 41	355	MID	MID		H	BECHTEL INC
FRENCH CREEK		3191	08	INTERIOR BSN	12	64 38	146 43	2010				S	SOIL CONS SERVICE
GAKONA 1 N		3205	04	COPPER RIVER	5	62 18	145 18	1460	5P	5P		H	MRS HOLLIS M SMITH
GALBRAITH		3210	09	ARCTIC DRAIN	13	68 29	149 29	2666	2P	2P		H	BECHTEL INC
GALENA AIRPORT		3215	08	INTERIOR BSN	13	64 44	156 56	120	MID	MID		H	USAF GALENA
GILMORE CREEK		3275	08	INTERIOR BSN	12	64 59	147 31	959	9A	9A		H	LOOMIS GUARD PERSONNEL
GIRDWOOD		3283	05	COOK INLET	3	60 56	149 10	20	4P	4P		H	DEPT OF HIGHWAYS

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GLACIER BAY	3294	01	SOUTHEASTERN	10	58 27	135 53	50	5P	5P		H	NATIONAL PARK SERVICE
GLEN ALPS	3299	05	COOK INLET	3	61 06	149 41	2260	8A	8A		H	MRS ELIZABETH SCHUSTER
GLENNALLEN KCAM	3304	04	COPPER RIVER	5	62 07	145 32	1456	6A	6A		H	WILLIAM WEEKS
GOOSE BAY NIKE SITE	3390	05	COOK INLET	3	61 24	149 51	100	4P	4P		H	U S ARMY
GOOSE COVE	3423	01	SOUTHEASTERN	10	58 57	136 06	70	8A	8A		H	NATL PARK SER PERSONNEL
GULKANA FSS/AMOS	3465	04	COPPER RIVER	5	62 09	145 27	1570	6A	6A		H	NATL WEATHER SERVICE
GUSTAVUS	3475	01	SOUTHEASTERN	10	58 25	135 44	17	5P	5P		H	GLACIER BAY AIRWAYS INC
HAINES	3490	01	SOUTHEASTERN	10	59 14	135 26	31	4P	4P		H	AVIATION WEATHER OBS
HAINES TERMINAL	3500	01	SOUTHEASTERN	10	59 16	135 27	175	3P	3P		H	USARAL PIPELINE
HALIBUT COVE LAGOON	3530	05	COOK INLET	3	59 35	151 10	5	5P	5P		H	AK-DEPT OF FISH & GAME
HAPPY VALLEY CAMP	3558	09	ARCTIC DRAIN	1	69 10	148 50	948	MID	MID		H	BECHTEL INC
HEALY 2 NW	3585	08	INTERIOR BSN	12	63 53	149 01	1475	8A	8A		H	MRS MARION BENHAM
HOMER WSO AP	3665	05	COOK INLET	3	59 38	151 30	63	MID	MID		H	NATL WEATHER SERVICE
HOMER RESEARCH CENTER	3680	05	COOK INLET	3	59 42	151 19	280	5P	5P		H	DONALD J BRAINARD
ILIAMNA FAA AP	3905	06	BRISTOL BAY	2	59 45	154 55	186	8P	8P		H	FEDERAL AVIATION AGENCY
INDIAN MOUNTAIN	3910	08	INTERIOR BSN	7	65 59	153 41	1220	MID	MID		H	U S AIR FORCE
INTRICATE BAY	3933	06	BRISTOL BAY	2	59 34	154 28	170	6P	6P		H	GRANT VANNOY
JUNEAU 2	4094	01	SOUTHEASTERN	10	58 18	134 24	25	9A	9A		H	WSFO JUNEAU FORECASTERS
JUNEAU WSO AP R	4100	01	SOUTHEASTERN	10	58 22	134 35	12	MID	MID		HJ	WSO PERSONNEL
JUNEAU 9 NW	4110	01	SOUTHEASTERN	10	58 25	134 32	120	4P	4P		H	U S FOREST SERVICE
KAKE	4155	01	SOUTHEASTERN	10	56 58	133 57	30	4P	4P		H	SAMUEL JACKSON. SR
KASILOF	4425	05	COOK INLET	3	60 19	151 15	75	8P	8P		H	FREDERICK J GALLOWAY
KASITSNA BAY	4429	05	COOK INLET	3	59 28	151 33	12	5P	5P		H	BUR OF COMMERCIAL FSHRS
KENAI FAA AP	4546	05	COOK INLET	3	60 34	151 15	86	MID	MID		H	FED AVIATION AGENCY
*KETCHIKAN	4590	01	SOUTHEASTERN	10	55 21	131 39	90	3P	3P		H	MRS ALLEN JONES
KING SALMON WSO AP R	4766	06	BRISTOL BAY	2	58 41	156 39	49	MID	MID		HJ	NATL WEATHER SERVICE
KITOI BAY	4812	02	SOUTH COAST	10	58 11	152 21	15	5P	5P		H	ALASKA DEPT FISH
KOBUK	4964	09	ARCTIC DRAIN	6	66 54	156 52	140	2P	2P		H	GUY J MOYER
KODIAK WSO AP	4988	02	SOUTH COAST	10	57 45	152 30	111	MID	MID		H	NATL WEATHER SERVICE
KOTZEBUE WSO AP R	5076	09	ARCTIC DRAIN	1	66 52	162 38	10	MID	MID		HJ	NATL WEATHER SERVICE
LEVEL ISLAND	5483	01	SOUTHEASTERN	10	56 28	133 06	30	2P	2P		H	AVIATION WEA OBSERVER
LINGER LONGER	5506	01	SOUTHEASTERN	10	59 26	136 17	700	6P	6P		H	CLOSED 9/1/76
LITTLE CHENA	5515	08	INTERIOR BSN	12	65 07	146 13	2200				S	SOIL CONS SERVICE
LITTLE PORT WALTER	5519	01	SOUTHEASTERN	10	56 23	134 39	14	5P	5P		H	FISH & WILDLIFE SERVICE
LONG LAKE	5549	01	SOUTHEASTERN	10	58 11	133 53	980				S	ALASKA PWR ADM
MAC LEOD HARBOR	5602	02	SOUTHEASTERN	10	59 53	147 45	40	8A	8A		H	CLARENCE LA BOUNTY
MANKOMEN LAKE	5607	04	COPPER RIVER	5	62 59	144 29	3025	8A	8A		H	JAMES N KRUCKEBERG
MANLEY HOT SPRINGS	5644	08	INTERIOR BSN	12	65 00	150 39	275	8P	8P		H	CYRIL D HETHERINGTON
MATANUSKA AGR EXP STA	5733	05	COOK INLET	3	61 34	149 16	150	8A	8A	8A	H	DR CURTIS H DEARBORN
MC CARTHY 1 NE	5754	04	COPPER RIVER	5	61 26	142 54	1540	2P	2P		H	LESTER HEGLAND
MCGRATH WSO AP R	5769	08	INTERIOR BSN	8	62 58	155 37	344	7P	7P		HJ	WSO PERSONNEL
*MC KINLEY PARK	5778	08	INTERIOR BSN	12	63 43	148 58	2070	8A	8A	7A	H	NATIONAL PARK SER
MINCHUMINA	5881	08	INTERIOR BSN	13	63 54	152 16	700	2P	2P		H	FRANCES M HOLMES
MOOSE PASS	5894	02	SOUTH COAST	3	60 28	149 23	485	5P	5P		H	MRS MARGARET P. WOODS
MT MAGNIFICENT	6086	05	COOK INLET	3	61 18	149 26	1000	7P	7P		H	MIKE BUCKLES
MT RYAN	6109	08	INTERIOR BSN	12	65 16	146 09	2950				S	SOIL CONS SERVICE
MUNSON RIDGE	6131	08	INTERIOR BSN	12	64 52	146 13	3100				S	SOIL CONS SERVICE
NIKISKI TERMINAL	6403	05	COOK INLET	3	60 41	151 23	110	6A	6A		H	KENAI PIPELINE CO.
NOME WSO AP R	6496	07	WEST CENTRAL	2	64 30	165 26	13	MID	MID		HJ	NATL WEATHER SERVICE
NORTH POLE	6581	08	INTERIOR BSN	12	64 45	147 20	475	6P	6A		H	RADIO KJNP PERSONNEL
NORTHWAY FAA AP	6586	08	INTERIOR BSN	12	62 58	141 56	1713	MID	MID		H	FED AVIATION AGENCY
OLD EDGERTON	6777	04	COPPER RIVER	5	61 48	144 59	1320	10A	10A		H	MICHAEL J. SWISHER
PALMER IAS	6870	05	COOK INLET	3	61 36	149 06	225	8A	8A	8A	GH	INSTITUTE-AGR SCIENCES
PALMER 1 N	6871	05	COOK INLET	3	61 37	149 06	220	6P	6P		H	MRS NANCY IVEY
PALMER CORR CENTER	6876	05	COOK INLET	3	61 42	148 59	825	11A	11A		H	CAMP OFFICIALS
PALMER OBSERVATORY	6880	05	COOK INLET	3	61 36	149 08	328		8A		H	ROBERT EPPLEY
PAXSON LAKE	7105	04	COPPER RIVER	5	62 57	145 30	2750	8A	8A		H	L. L. HUFMAN
*PELICAN	7141	01	SOUTHEASTERN	10	57 57	136 14	85	8A	8A		H	WILLIAM E ODELL
PETERSBURG	7233	01	SOUTHEASTERN	10	56 49	132 57	50	4P	4P		H	MRS CAROL HALL
PLANT MATERIAL CENTER	7352	05	COOK INLET	3	61 32	149 05	67	8A	8A		H	JESS WERNER
PORT ALSWORTH	7570	06	BRISTOL BAY	2	60 12	154 18	260	6P	6P		H	MRS MARY ALSWORTH
PORT CLARENCE	7669	07	CENTRAL	2	65 15	166 52	12	8A	8A		H	U S COAST GUARD
PORT HEIDEN	7700	06	BRISTOL BAY	2	56 57	158 37	92	5P	5P		H	MRS E MARJORIE YOUNG
PROSPECT CREEK	7778	08	INTERIOR BSN	7	66 49	150 39	1105	MID	MID		H	BECHTEL INC
PUNTILLA	7783	05	COOK INLET	11	62 06	152 45	1832	5P	5P		H	AVN WEATHER OBSERVER
RAMPART NO 2	7900	08	INTERIOR BSN	13	65 30	150 08	480	6P	6P		H	EDWARD W WILSON
RIKAS LANDING	7989	08	INTERIOR BSN	12	64 09	145 51	1268	5P	5P		H	JOE NISTLER
ROCK RIDGE DRIVE	8025	05	COOK INLET	3	61 07	149 45	840	6P	6P		H	RICHARD G DREW
RUSSIAN MISSION	8054	07	WEST CENTRAL	13	61 47	161 19	50	8A	8A		H	NICK ASKOAK

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ST MARYS	8105	07	WEST CENTRAL	13	62 04	163 11	25	5P	5P		H	ST. MARYS MISSION HOME
ST PAUL ISLAND WSO AP R	8118	03	SW ISLANDS	2	57 09	170 13	22	MID	MID		HJ	NATL WEATHER SERVICE
SALCHA	8140	08	INTERIOR BSN	12	64 27	146 55	675	6P	6P		H	RICHARD S ROBERTS
SEWARD	8371	02	SOUTH COAST	10	60 07	149 27	35	MID	MID		H	GENE BRADLEY
SHEMYA USAF BASE R	8419	03	SW ISLANDS	2	52 43	174 06E	122	MID	MID		HJ	USAF PERSONNEL
▪SITKA JAPONSKI FAA AP	8494	01	SOUTHEASTERN	10	57 04	135 21	15	MID	MID		H	FED AVIATION AGENCY
SITKA MAGNETIC OBSY	8503	01	SOUTHEASTERN	10	57 03	135 20	67	4P	4P		H	WILLIS E OSBAKKEN
SITKINAK	8512	02	SOUTH COAST	10	56 33	154 08	53	2P	2P		H	COMMANDING OFFICE-USCG
SKAGWAY 1 NW	8532	01	SOUTHEASTERN	10	59 28	135 19	570	5P	5P		H	MRS ALVIN GORDON
SLANA AIRPORT	8550	04	COPPER RIVER	5	62 43	143 55	2420	2P	2P		H	MRS THELMA SCHRANK
SLIDE MOUNTAIN	8556	04	COPPER RIVER	5	61 59	146 47	2450	3P	3P		H	CLOSED 11/1/76
SNOWSHOE LAKE	8594	04	COPPER RIVER	5	62 02	146 40	2410	6P	6P		H	MRS. CHARLOTTE HOUSTON
SOURDOUGH 1 N	8625	04	COPPER RIVER	5	62 32	145 31	1960	6A	6A		H	MRS CECILIA CHMIELOWSKI
SPARREVOHN	8666	06	BRISTOL BAY	8	61 06	155 33	1580	MID	MID		H	U S AIR FORCE
TALKEETNA WSO AP	8976	05	COOK INLET	11	62 18	150 06	345	8P	8P		H	NATL WEATHER SERVICE
TANANA FAA AP	9014	08	INTERIOR BSN	13	65 10	152 06	232	8P	8P		H	FEDERAL AVIATION AGENCY
TANANA - EVAP	9015	08	INTERIOR BSN	13	65 10	152 06	232	8A	8A	8A	H	ROBERT PRICE
TATALINA	9035	08	INTERIOR BSN	8	62 54	155 58	964	VAR	VAR		H	U S AIR FORCE
TENAKEE SPRINGS	9121	01	SOUTHEASTERN	10	57 47	135 15	20	6P	6P		H	JONI GATES
THE GRACIOUS HOUSE	9139	05	COOK INLET	11	63 08	147 32	2550	6P	6P		H	VERN R GRATIAS
TIN CITY	9249	07	WEST CENTRAL	2	65 34	167 55	269	MID	MID		H	U S AIR FORCE
TOK	9313	08	INTERIOR BSN	12	63 21	143 02	1620	5P	5P		H	GEORGE JACOBS
TONSINA LODGE	9385	04	COPPER RIVER	5	61 39	145 11	1500	9A	9A		H	MRS ORLA BRUSS
TRIMS CAMP	9410	08	INTERIOR BSN	12	63 26	145 46	2408	8A	8A		H	DEPT OF HIGHWAYS
TRI-NAL ACRES	9421	05	COOK INLET	3	60 33	150 32	325	6P	6P		H	NELSON C ESHLEMAN
UMIAT R	9539	09	ARCTIC OCEAN	1	69 22	152 08	352	2P	2P		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AP	9564	07	WEST CENTRAL	2	63 53	160 48	15	2P	2P		H	NATL WEATHER SERVICE
UNIVERSITY EXP STATION	9641	08	INTERIOR BSN	12	64 51	147 52	475	5P	5P	5P	H	GENE S DINKEL
UPPER CHENA	9652	08	INTERIOR BSN	12	65 07	144 55	3000				S	SOIL CONS SERVICE
VALDEZ WSO	9686	02	SOUTH COAST	10	61 08	146 21	23	MID	MID		H	NATIONAL WEATHER SERV
WALES	9739	07	WEST CENTRAL	2	65 37	168 03	9	7P	7P		H	SAWRS
WASILLA 3 S	9759	05	COOK INLET	3	61 32	149 26	50	6P	6P		H	HAROLD DINKEL
WASILLA 2 NE	9765	05	COOK INLET	3	61 37	149 24	500	6P	6P		H	KEITH POPPERT
WHITE'S CROSSING	9790	05	COOK INLET	3	61 42	150 00	270	4P	4P		H	MRS NATALIE NORRIS
WILLOW HIGHWAY CAMP	9864	05	COOK INLET	11	61 46	150 03	230	8A	8A		H	DEPT OF HIGHWAYS
WILLOW LAKE	9865	04	COPPER RIVER	5	61 47	145 11	1400	4P	4P		H	MRS. ROY E. HOOPER
WORTMAN'S	9911	02	SOUTH COAST	10	61 07	145 49	600	6P	6P		H	JIM SHEPHARD
WRANGELL	9919	01	SOUTHEASTERN	10	56 28	132 23	37	4P	4P		H	AVN WEATHER OBSERVER
YAKATAGA AP	9930	02	SOUTH COAST	10	60 05	142 30	27	2P	2P		H	AVIATION WEATHER OBS
YAKUTAT WSO AP R	9941	02	SOUTH COAST	10	59 31	139 40	28	MID	MID		HJ	NATL WEATHER SERVICE
CLOSED STATIONS												
LINGER LONGER	5506	01	SOUTHEASTERN	10	59 26	136 17	700	6P	6P		H	CLOSED 9/1/76
SLIDE MOUNTAIN	8556	04	COPPER RIVER	5	61 59	146 47	2450	3P	3P		H	CLOSED 11/1/76
NEW STATIONS												
WILLOW HIGHWAY CAMP	9864	05	COOK INLET	11	61 46	150 03	230	8A	8A		H	DEPT OF HIGHWAYS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of Alaska may be obtained by writing to the National Oceanic and Atmospheric Administration Regional Climatologist at 632 Sixth Avenue, Anchorage, Alaska 99501 or to any Weather Service Office near you.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: Data in the "Monthly Extremes", "Daily Precipitation" table, "Daily Temperature" table, and "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. Snow on ground in "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For Weather Service Offices and FAA stations snow on ground values are at 8:00 a.m. All Weather Service Offices and FAA stations' times are 150th Meridian Time.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE: Palmer Aaes : Soil silt loam -- predominantly Loess (probably Aeolian). Plot level. Temperatures from thermocouples.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

FREEZE-UP AND BREAK-UP information under the heading "Miscellaneous Data" appears in the June issue of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

6 Precipitation is measured at 6-hourly intervals.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as late reports in the December issue of this publication.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ARCTIC OCEAN 2-BERING SEA 3-COOK INLET 4-COLVILLE RIVER 5-COPPER RIVER 6-KOBUK RIVER 7-KOYUKUK RIVER 8-KUSKOKWIM RIVER 9-NOATAK RIVER 10-PACIFIC OCEAN 11-SUSITNA RIVER 12-TANANA RIVER 13-YUKON RIVER

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

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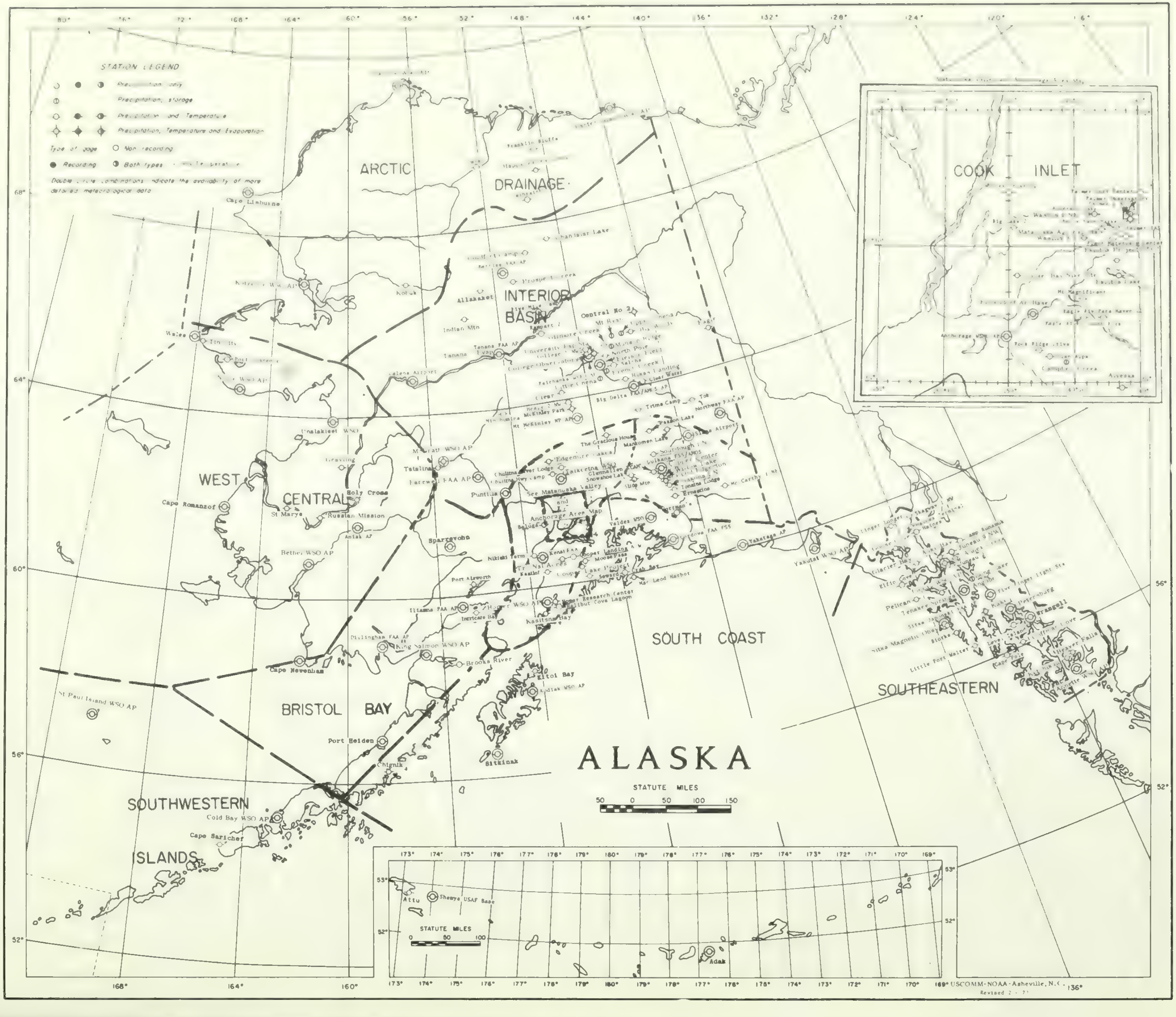

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FEBRUARY 1977 VOLUME 63 NUMBER 2

Climatological Data

ALASKA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	ANNETTE WSO AP	60	DATE	03
LOWEST TEMPERATURE:	UMIAT	-65	DATE	03
GREATEST TOTAL PRECIPITATION:	MAC LEOD HARBOR	55.60		
LEAST TOTAL PRECIPITATION:	GAKONA 1 N	T		
GREATEST 1 DAY PRECIPITATION:	MAC LEOD HARBOR	8.31	DATE	04
GREATEST TOTAL SNOWFALL:	PORT CLARENCE	56.2		
GREATEST DEPTH OF SNOW OR ICE:	PORT CLARENCE	69	DATE	28+

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SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES - PERCENT STANDARD OF TIME 150TH MERIDIAN				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE ●	02	08	14	20	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
ANCHORAGE WSMO AP	1	1.4	6.4	21++	16	05+	75	74	66	69	9	2	2	0	0	0	13	36	8.5
ANNETTE WSO AP	14	11.6	13.9	48++	16	07+	79	79	77	81	2	2	10	8	4	1	27	-	8.9
BARROW WSO AP	6	8.7	12.6	31++	5	19	77	76	76	76	14	5	0	0	0	0	19	-	5.3
BARTER ISLAND WSO AP	9	4.8	15.0	46++	8	21+	74	73	71	73	12	5	0	0	0	0	17	-	6.9
BETHEL WSO AP	4	9.5	14.5	52++	3	01	80	82	78	82	9	9	0	0	0	0	18	-	9.0
BETTLES FAA AP	36	5.3	7.0	-	-	-	79	79	75	79	9	6	2	0	0	0	17		
BIG DELTA FAA/AMOS AP	-	-	-		-	-		73	63	72	5	3	0	0	0	0	8		
COLD BAY WSO AP	16	5.5	16.2	55++	24	26	85	84	78	85	7	14	5	1	0	0	27	-	8.8
FAIRBANKS WSFO AP	1	1.9	4.1	14++	4	21+	76	75	76	77	4	4	2	0	0	0	10	-	7.3
GULKANA FSS/AMOS	-	-	-	-		-	-	86	69	83	4	1	2	0	0	0	7		-
HOMER WSO AP	-	-	-	29++	2	18+	86	88	78	86	4	10	6	2	0	0	22	-	8.6
JUNEAU WSO AP	12	10.9	12.2	36++	13	19	90	89	86	90	2	10	15	1	0	0	28	16	9.7
KING SALMON WSO AP	9	5.4	10.4	30++	9	01	79	78	72	76	8	6	4	1	0	0	19	-	8.9
KODIAK WSO AP	10	4.2	13.4	38++	7	13	88	88	84	88	0	9	10	4	1	2	26		8.9
KOTZEBUE WSO AP	5	5.2	10.8	33++	9	19	79	78	80	79	10	5	1	0	0	0	16		6.5
MC GRATH WSO AP	35	1.0	3.4	17++	3	01	81	81	74	82	9	6	2	0	0	0	17		8.4
NOME WSO AP	5	9.9	13.8	41++	5	01	66	66	65	65	5	9	1	0	0	0	15	27	7.1
ST PAUL ISLAND WSO AP	-	-	-	68++	18	25+	80	80	78	80	11	15	2	0	0	0	28	-	9.0
TALKEETNA WSO AP			-	17++	2	13	-	80	68	79	6	4	2	0	0	0	12	-	
UNALAKLEET WSO AP	-	-		38++	12	04		79	75		13	5	0	0	0	0	18		8.0
VALDEZ WSO			-	21++	8	12	90	88	83		6	5	8	1	1	2	23	-	9.2
YAKUTAT WSO AP	9	6.5	8.7	39++	11	18	89	89	87	89	2	1	12	4	6	2	27		9.1

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
FEBRUARY 1977

STATION	TEMPERATURE AVERAGE MAXIMUM	TEMPERATURE AVERAGE MINIMUM	TEMPERATURE AVERAGE	TEMPERATURE DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 70° OR ABOVE	NO. OF DAYS MAX. 32° OR BELOW	NO. OF DAYS MIN. 32° OR BELOW	NO. OF DAYS MIN. 0° OR BELOW	PRECIPITATION TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	SNOW, SLEET MAX. DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	NO. OF DAYS .50 OR MORE	NO. OF DAYS 1.00 OR MORE
SOUTHEASTERN 01																							
ANGOON	46.5	38.3	42.4		57	19	32	10	627	0	0	1	0	5.17		.53	7	.0	0		21	1	0
ANNETTE WSO AP R	48.6	38.8	43.7	7.0	60	3	32	26+	591	0	0	2	0	16.50	7.23	2.50	14	1.2	T	24	23	13	5
ANNEX CREEK	41.1	32.4	36.8	9.4	46	22+	25	11	784	0	0	16	0	11.67	4.65	1.60	14		33	2+	24	8	3
AUKE BAY	43.3	36.3	39.8		55	19	29	11	699	0	0	4	0	4.75		.72	14	T	T	23	15	2	0
BEAVER FALLS	45.6	37.5	41.6		54	20+	31	26	650	0	0	6	0	21.19		2.50	14	T	T	28+	27	16	7
BIORKA																							
CAMP A NAMAK																							
CAPE POLE	45.9M	38.8M	42.4M		53	4+	30	26+	626	0	0	3	0	18.79		3.23	14	.0	0		27	16	[illegible]
COFFMAN COVE																							
ELFIN COVE	42.9	36.5	39.7		51	19	32	23+	700	0	0	3	0	13.16		1.63	27+	T	T	11	23	[illegible]	4
FIVE FINGER LIGHT STA	45.7	40.1	42.9		56	19	34	16	610	0	0	0	0	3.58		.83	2	T	0		11	1	0
GLACIER BAY	43.3	35.7M	39.5M		53	19	30	11	702	0	0	3	0	5.08		.96	2	1.1	5	1	14	[illegible]	0
GOOSE COVE																							
GUSTAVUS																							
HAINES	42.7	35.2	39.0		47	28+	24	11	723	0	0	7	0	4.11		.61	6	9.0	6	12	16	2	0
HAINES TERMINAL	42.6M	34.0M	38.3M		47	20	25	11	744	0	0	12	0								3	0	0
JUNEAU 2	45.1	36.4M	40.8M	9.6	56	20	28	11	677	0	0	1	0	10.68	4.52	1.50	14	T	0		22	8	2
JUNEAU WSO AP R	43.9	36.3	40.1	12.1	55	19	26	11	690	0	0	2	0	4.56	1.12	.60	14	T	T	11	16	1	0
JUNEAU 9 NW	45.8	34.1	40.0		58	19	25	11	691	0	0	11	0	6.45		.95	2	1.5	1	23	17	4	0
KAKE	48.1	36.9	42.5		58	19	34	27+	626	0	0	0	0					.0	0				
KETCHIKAN	47.8	36.1	42.0	4.6	57	20	29	26+	637	0	0	6	0	22.14	9.40	4.82	14				27	14	9
LEVEL ISLAND	47.1	36.8	42.0		58	19	21	11	636	0	0	4	0	7.61		1.18	14	.0			23	5	1
LITTLE PORT WALTER	45.9	37.4	41.7	7.6	53	19	32	24+	645	0	0	3	0	32.79	15.28	3.52	18	.0	0		28	21	12
PELICAN	42.4M	38.4M	40.4M		53	19			680	0	0		0	25.62				2.2					
PETERSBURG	45.4	37.6	41.5	10.2	58	19	30	28+	652	0	0	5	0	12.39	4.91	1.45	27	.8	1	24	22	10	[illegible]
SITKA JAPONSKI FAA AP	47.0	39.0	43.0		57	19	33	23+	609	0	0	0	0	8.05		.92	27	1.4	T	23+	21	6	0
SITKA MAGNETIC OBSY	46.8	36.8	41.8	7.9	58	19	29	11	643	0	0	4	0	9.88	3.20	1.17	13		1	23	22	7	1
SKAGWAY 1 NW	41.9	33.7	37.8		48	20	26	11	754	0	0	11	0	1.26		.52	27	2.0	1	26+	2	1	0
TENAKEE SPRINGS	45.3	33.3	39.3		56	19	27	11	713	0	0	11	0	7.55		.87	14	.0	0		19	5	0
WRANGELL	46.7	33.7	40.2	7.8	59	19	23	27	689	0	0	9	0	8.79	3.03	2.09	14	.0	0		19	6	1
DIVISION			40.8	8.5										11.38	4.44			.9					
SOUTH COAST 02																							
CHIGNIK	39.5	32.5	36.0		44	3	22	22	804	0	0	10	0										
COOPER LAKE PROJECT	40.0	31.6	35.8		46	1	18	28	811	0	1	12	0	5.73		2.29	19	T	T	25+	11	2	1
CORDOVA FAA FSS AP //R	44.0	34.3	39.2	10.3	49	20+	21	27	723	0	0	12	0	11.69	5.27	2.44	18	1.1	1	26	16	8	3
CRAB BAY	40.5	29.6	35.1		46	4	21	28+	833	0	0	22	0	26.82		3.10	1	6.5	2	25+	22	18	11
KITOI BAY	39.8	34.7	37.3		43	3+	23	28	770	0	0	8	0	9.99		1.75	21	1.0	1	23	18	7	2
KODIAK WSO AP	39.8	32.3	36.1	4.7	43	11+	20	28	803	0	0	14	0	12.43	7.54	2.85	21	12.2	2	22	17	7	3
MAC LEOD HARBOR	42.4	32.4	37.4		48	5	24	28+	767	0	0	15	0	55.60		8.31	4	.0	0		24	22	18
MOOSE PASS																							
SEWARD	40.5	31.6	36.1	8.3	47	6	21	28	802	0	0	17	0	13.28	7.85	1.75	3	5.8	3	16+	16	10	7
SITKINAK	39.8	33.4	36.6		46	8+	20	24	790	0	1	8	0			.60	18		4	25+		1	0
VALDEZ WSO	36.4	27.5	32.0	9.6	46	20	17	27	920	0	1	20	0	7.95	2.65	2.15	1	26.2	61	1	12	[illegible]	3
WORTMAN'S	35.0	21.6	28.3		41	20	9	24	1021	0	9	26	0	6.28		1.61	19	38.0	66	18	9	4	3
YAKATAGA AP	44.8M	31.1M	38.0M		51	4	22	17	740	0	0	14	0	16.12		4.10	19				17	7	[illegible]
YAKUTAT WSO AP R	42.8	32.9	37.9	4.9	52	20	23	11	752	0	0	12	0	19.17	9.89	3.08	1	17.7	9	23	24	12	8
DIVISION			35.8	6.6										16.82	10.06			10.9					
SOUTHWESTERN ISLANDS 03																							
ADAK	33.9	27.3	30.6		38	11	18	21	957	0	7	25	0	3.81		.40	9	25.2	17	28	15	0	0
ATTU																							
CAPE SARICHEF	37.5	31.3	34.4		43	1	23	6	850	0	2	20	0	D11.08		D 2.53	26	48.8			10	6	5
COLD BAY WSO AP R	37.9	29.0	33.5	5.3	43	2	20	23+	874	0	0	22	0	2.36	- .23	.62	1	7.5	4	27+	6	1	0
ST PAUL ISLAND WSO AP R	31.4	23.3	27.4	4.4	36	28+	13	17	1048	0	13	25	0	.89	- .48	.20	3	7.1	7	28	2	0	0
SHEMYA USAF BASE R	30.0	24.5	27.3	- 3.5	37	22	12	28	1052	0	22	28	0						24	28			0
DIVISION			30.6	1.0										4.54	1.37			22.2					
COPPER RIVER 04																							
COPPER CENTER	32.9M	12.6M	22.8M		45	3			1179	0		27		.07		.07	18	.7			0	0	0
ERNESTINE																							
GAKONA 1 N	30.1	7.6	18.9		42	5+	-10	17	1284	0	13	28	8	T		T	28+	T	12	1	0	0	0
GLENNALLEN KCAM	30.0	10.6	20.3		42	1	- 9	24	1244	0	15	27	6	.57		.47	19	2.0	2	21+	1	0	0
GULKANA FSS/AMOS	28.3	12.6	20.5	16.6	40	1	0	17+	1242	0	16	28	2	.41	- .06	.30	19	1.0	2	1	2	0	0
MANKOMEN LAKE	29.1	2.0	15.6		40	2	-18	12	1377	0	20	28	13	.24		.08	21	3.0	51	1	0	0	0
MC CARTHY 1 NE	35.3	15.3	25.3		44	2	1	24	1107	0	6	28	0	2.59		1.18	19+	1.8	8	28+	3	2	2
OLD EDGERTON	31.4	14.4	22.9		45	2	0	24	1173	0	14	27	1	.50		.50	19	4.1	3	19	1	1	0
PAXSON LAKE	28.0	3.6	15.8		42	21	16	18	1371	0	18	28	13	.56		.35	1	7.7	30	3+	1	0	0
SLANA AIRPORT	M	M	M							0													0
SNOWSHOE LAKE	25.2	5.5	15.4		37	2	-12	17	1384	0	23	28	11	.73		.33	19	8.2	28	21+	3	0	0
SOURDOUGH 1 N	29.6	6.0	17.8		42	21	-10	18	1314	0	17	28	13	.72		.38	2	2.3	18	1	2	0	0
TONSINA LODGE	29.4	9.6	19.5		39	15	- 9	24	1266	0	14	28	6	1.80		1.80	19	11.0	20	19	1	1	1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
FEBRUARY 1977

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
WILLOW LAKE	30.1	15.3	22.7		42	1	2	17	1177	0	16	28	0	.73		.45	19	4.0			2	0	0
DIVISION			19.[illegible]	11.7										.74	.71			3.8					
COOK INLET 05																							
ALYESKA	39.2M	30.7M	35.0M		46	4			836	0	0	18	0					6.0					
ANCHORAGE WSMO AP R	38.4	26.9	32.7	14.9	48	19	17	17	897	0	4	20	0	.52	.32	.25	9	2.1	2	14+	2	0	0
ANDERSON LAKE	39.1	25.2	32.2		47	22+	1	24	914	0	[illegible]	20	0	.33		.33	9	6.0	6	10+	1	0	0
BELUGA	38.1	26.1	32.1		48	21	10	28	914	0	1	22	0	1.92		1.14	2	3.6	8	28+	3	1	1
BEN'S FARM MARKET	39.5	22.3M	30.9M		48	21+	2	12	967	0	5		0	.46		.37	9				1	0	
BIG LAKE 2	35.8	20.0	27.9		46	19	4	27	1034	0	9	28	0	.50		.38	2	2.2	4	12+	2	0	1
CHULITNA HIGHWAY CAMP	35.9M	20.6M	28.3M		45	22	4	28	1020	0	8	28	0	0 2.42		.91	2	11.1	27	2+	7	1	
CHULITNA RIVER LODGE	M	M	M		42	20	3	28		0			0						6	2			
COOPER LANDING 6 W	40.5	27.2	33.9		45	14+	6	28	864	0	0	21	0	3.72		1.80	19				7	2	1
EAGLE RIVER SOUTH FORK	37.5	22.7	30.1		46	2	8	28	973	0	3	25	0	.43		.17	4	3.5	4	10+	2	0	0
EDGEMIRE LAKES	34.7M	19.3M	27.0M				3	26	1055	0		28	1						46	1			
EKLUTNA PROJECT	39.0	22.3	30.7		50	19	5	28	952	0	5	24	0	.79		.32	9	5.1		10+	[illegible]	0	
ELMENDORF A F BASE	35.2	21.1	28.2	10.2	46	19	9	28	1025	0	11	28	0	.43	.57	.21	2	3.1	5	12+	2		0
GIRDWOOD	40.4M	31.2M	35.8M		47	20+	21	28	811	0	1	15	0	6.05		1.20	19	.5	1	24	17	3	1
GLEN ALPS	35.9M	M	M		42	20	12	28		0			0										
GOOSE BAY NIKE SITE																							
HALIBUT COVE LAGOON																							
HOMER WSO AP	40.5	30.7	35.6	10.7	45	1	16	28	816	0	0	15	0	2.98	1.44	.70	4	T	0		8	[illegible]	0
HOMER RESEARCH CENTER	41.4M	29.8M	35.6M		45	1	16	28	817	0			0	2.40		.85	4	.5	0		5	2	0
KASILOF	40.0	25.4	32.7		47	13	4	28	897	0	2	25	0	1.07		.40	1	T	0		4	1	[illegible]
KASITSNA BAY	38.5M	31.9M	35.2M		44	2			827	0			0	6.41		1.10	19						1
KENAI FAA AP	35.0	24.7	29.9		42	19+	3	28	979	0	10	26	0	.73		.31	1	1.5	1	28+	2	0	
MATANUSKA AGR EXP STA	39.4	26.2	32.8	13.7	48	21+	9	12	894	0	4	20	0	.78	.12	.33	19+	5.6	6	3	2	0	0
MT MAGNIFICENT	39.4M	24.3M	31.9M				13	27	924	0	2		0	.19		.19	9	4.0	4	9	1	0	0
NIKISKI TERMINAL	37.5	26.8	32.2		43	21+	8	27	913	0	3	23	0	1.06		.50	4				3	1	0
PALMER IAS	39.1	25.0	32.1		49	2	9	12	917	0	5	22	0	.52		.42	10	11.0			1	0	0
PALMER 1 N	38.6M	25.0M	31.8M	11.9	48	19	12	28+	923	0		24	1	.55	.02	.37	9	11.0	10	9	2	0	[illegible]
PALMER CORR CENTER	M	21.4M	M		44	20	16	26		0			0								0	0	0
PLANT MATERIAL CENTER	40.2	24.8	32.5		50	21	3	12	902	0	4	22	0	2.14		.60	19+	6.0	6	10+	5	3	0
PUNTILLA																							
ROCK RIDGE DRIVE	M	M	M				10	28		0			0										
TALKEETNA WSO AP	35.4	20.1	27.8	12.5	44	21	- 3	28	1034	0	9	27	3	.86	- .93	.36	1	3.3	18	28+	2	0	0
THE GRACIOUS HOUSE																							
TRI-NAL ACRES	38.3	26.2	32.3		46	3	7	28	919	0	6	24	[illegible]	.62		.25	2	1.0	1	18+	3	0	
WASILLA 3 S	40.5	26.1	33.3		51	19	8	12	881	0	4	22	0	.38		.31	3	5.0			1	0	0
WASILLA 2 NE	38.3	25.7	32.0		48	21	6	27	919	0	4	22	0	.42		.36	9	4.6	5	9	1	0	0
WHITE'S CROSSING	34.7M	18.2M	26.5M				1	27	1074	0	9	28	0	.26		.09	9		4	2+	0	0	0
WILLOW HIGHWAY CAMP	37.2M	18.5M	27.9M				- 2	27	1032	0			2	1.02		.63	1	2.5	11	8	3	1	0
DIVISION			31.6	13.5										1.43	.08			4.1					
BRISTOL BAY 06																							
BROOKS RIVER																							
CAPE NEWENHAM	34.3	28.8	31.6		39	3+	23	20	933	0	6	24	0	2.27		.49	3	9.7	2	14+	10	0	0
DILLINGHAM FAA AP	35.8	25.8	30.8		41	17+	12	27	952	0	5	24	0	1.01		.44	19	19.7	15	28+	2	0	0
ILIAMNA FAA AP	38.8	28.4	33.6		44	4+	10	26+	871	0	1	20	0	1.55	.32	.34	6	11.2	8	28+	8	[illegible]	0
INTRICATE BAY	39.5	29.0	34.3		47	1	11	28	853	0	2	18	0	5.03		1.10	24		9	28+	10	2	1
KING SALMON WSO AP //R	36.8	23.4	30.1	13.5	44	1	- 4	28	969	0	6	23	2	1.35	.36	.61	21	11.9	10	25+	5	1	0
PORT ALSWORTH	42.0	27.8	34.9		49	1	9	28+	836	0	0	20	0	.25		.15	6	4.0	3	24	1		0
PORT HEIDEN																							
SPARREVOHN	31.6	20.5	26.1		41	19	2	1	1083	0	13	26	1	1.41		.55	1	14.1	16	28+	6	1	0
DIVISION			31.6	15.9										1.84	.59			11.6					
WEST CENTRAL 07																							
ANIAK AP																							
BETHEL WSO AP R	25.9	11.5	18.7	10.5	42	15	- 6	1	1291	0	23	28	2	.32	- .42	.07	28	6.6	8	28+	0	0	0
CAPE ROMANZOF	24.0	13.1	18.6		34	15	- 7	1	1294	0	26	28	2	.69		.33	16		14	26+	2	0	
NOME WSO AP R	24.0	9.9	17.0	11.8	37	19	- 8	11	1338	0	23	28	7	.47	- .37	.14	20	5.5	8	28+	1	0	0
PORT CLARENCE	9.8	- 3.0	3.4		30	18+	-22	11	1725	0	28	28	16	2.65		.43	14	56.2	69	28+	7		0
RUSSIAN MISSION	23.1	4.1M	13.6M		38	16	-28	1	1425	0	24	28	12	.96		.25	24	2.0			4	0	
ST MARYS	27.6		M		41	18				0	18			.30		.15	21		13	28+	1	0	0
TIN CITY	.6M	- 9.9M	- 4.7M		28	17	-30	13+	1952	0	28	28		0 .33		.10	22		5	25+	1	0	0
UNALAKLEET WSO AP	23.3	11.4	17.4	12.8	33	20	-13	1	1329	0	27	28	5	.11	.42	.05	21	1.2	3	28+		0	0
WALES	1.8	-11.4	- 4.8		31	18+	-33	12	1954	0	28	28	22					.8	17	20			
DIVISION			9.9	3.8										.73	.15			1.1					
INTERIOR BASIN 08																							
ALLAKAKET	10.6	-17.9	- 3.7		35	22	-58	2+	1921	0	27	28	25										
BETTLES FAA AP	12.5	- 2.9	4.8	12.6	40	21	-36	1	1682	0	26	28	17	.49	- .28	.20	23	8.7	26	17+	2	0	
BIG DELTA FAA/AMOS AP	25.9	12.6	19.3	15.9	44	20	-13	3	1277	0	22	28	4	.05	- .22	.02	23+	1.8	6	4+	0	0	
CENTRAL 2	8.0	-10.3	- 1.2		29	25+	-22	18	1854	0	28	28	23	1.15		.66	2	11.0	28	3+	3	1	
CHANDALAR LAKE	11.3	-12.6	.7		38	21	-52	1	1841	0	26	28	20	.22		.08	23	3.8	23	28+	0	0	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
FEBRUARY 1977

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
CLEAR	13.0M	- 4.3M	4.4M		50	20			1696	0		28		.64		.32	2	7.7			2	0	0
CLEAR WATER	27.2	4.1	15.7		41	5	-16	3	1378	0	20	28	11	.21		.12	23	2.2	7	3+	1	0	0
COLDFOOT CAMP	17.0	.8	8.1		38	21	-33	1	1590	0	24	28	14	.37		.13	23	11.7	30	28+	2	0	0
COLLEGE OBSERVATORY	22.0	3.9	13.0		45	22+	- 8	2	1453	0	24	28	14	1.09		.62	2	19.4	22	3	3	1	0
COLLEGE 5 NW	28.7	12.1	20.4		54	21	- 6	2	1247	0	17	26	5	1.03		.49	2	16.4	14	3	4	0	0
EAGLE	20.0	- 3.4	8.3		50	20	-17	18	1583	0	23	28	21	.85		.34	1	12.0	16	18+	3	0	0
EIELSON FIELD	20.3	2.0	11.2		45	19	- 9	12	1504	0	22	27	17	.59		.23	1	11.0	16	4+	3	0	0
FAIRBANKS WSFO AP R	18.4	- 1.2	8.6	11.1	41	21	-14	12	1574	0	25	28	20	.81	.28	.41	1	19.0	29	8+	2	0	0
FAREWELL FAA AP																							
FIVE MILE	9.0	- 8.6	.2		29	22	-55	1	1816	0	28	28	23	.46		.21	2	3.6	19	27+	1	0	0
GALENA AIRPORT	14.8	- 2.8	6.0		34	21	-29	1	1652	0	27	28	17	.58		.22	10	3.8	11	28+	2	0	0
GILMORE CREEK	17.9	1.4	9.7		41	20	-11	28+	1545	0	24	28	16	1.02		.45	2	17.5	15	9+	5	0	0
HEALY 2 NW	M	M	M							0		28											
INDIAN MOUNTAIN	16.2	1.6	8.9		36	20	-20	12+	1565	0	26	28	10	.67		.22	2				3	0	0
MANLEY HOT SPRINGS	17.5	- 3.6	7.0		42	21	-22	28	1621	0	24	27	21	.02		.02	2		11	15+	0	0	0
MCGRATH WSO AP R	16.2	- 3.1	6.6	6.8	37	20	-19	28	1633	0	26	28	19	.44	.46	.23	2	8.3	20	20+	2	0	0
MT MCKINLEY PARK	30.0	9.8	19.9	12.7	48	21	-13	1	1255	0	13	28	6	.45	- .15	.35	2	8.2	19	3+	1	0	0
MILE 41 STEESE	20.2M	.8M	9.7M		44	22	-14	17+	1548	0	23	28	18	.18		.16	24	2.3			1	0	0
MINCHUMINA	16.9	.4	8.7		39	22+	19	18+	1576	0	25	28	15	.30		.16	2	8.7	22	2	1	0	0
NORTH POLE	19.8	- 6.6	6.6		46	20+	-21	18	1632	0	25	28	24	1.03		.50	1	10.0			3	1	0
NORTHWAY FAA AP	12.7	- 9.6	1.6	9.3	31	23	-22	12	1777	0	28	28	25	.12	- .23	.08	21	1.8	17	28+	0	0	0
PROSPECT CREEK	18.1	- 1.3	8.4		39	21	-41	1	1577	0	24	28	14	.50		.23	23	6.5	10	12+	1	0	0
RAMPART NO 2	9.9	.0	5.0		31	23	-20	27	1677	0	28	28	13	.37		.33	1	3.3	20	28+	1	0	0
RIKAS LANDING	27.5	5.3	16.4		42	21	-20	22	1353	0	18	28	12	.10		.07	23	2.8	9	2+	0	0	0
RUBY WEST	M	M	M							0		28											
SALCHA	25.8	5.0	15.4		45	21	-11	3	1383	0	19	27	12	.33		.18	1	8.1	12	4+	1	0	0
TANANA FAA AP	15.1	.4	7.8	12.6	33	20	-30	1	1599	0	27	28	13	.21	- .35	.12	2	2.1	22	28+	1	0	0
TANANA - EVAP																							
TATALINA	20.8	10.4	15.6		42	20	- 6	1	1378	0	25	28	3	.08		.06	2	4.0			0	0	0
TOK	17.1	- 6.5	5.3		31	21	-24	12	1672	0	28	28	22	.39		.27	1	4.8	13	28+	2	0	0
TRIMS CAMP	28.2	13.7	21.0		38	2	- 5	2+	1227	0	23	28	2	1.95		1.29	2	13.0	24	1	2	2	1
UNIVERSITY EXP STATION	24.5	2.2	13.4	12.2	45	22+	-12	1	1438	0	23	28	14	.08	- .45	.08	23	1.1			0	0	0
DIVISION			9.1	11.7										.53	- .12			7.8					
ARCTIC DRAINAGE 09																							
BARROW WSO AP R	-12.1	-20.7	-16.4	2.2	5	21+	-42	2	2285	0	28	28	27	.17	- .03	.06	7	1.9	9	24+	0	0	0
BARTER ISLAND WSO AP R	-11.3	-23.0	-17.2	2.3	10	21	-48	3	2306	0	28	28	27	.15	- .18	.07	22	1.5	8	28+	0	0	0
CAPE LISBURNE	- 5.3	-13.5	- 9.4		16	18+	-28	13+	2087	0	28	28	24	.15		.05	23		7	3+	0	0	0
FRANKLIN BLUFFS R	-14.9	-27.5	-21.2		8	22+	-59	3	2418	0	28	28	28	.22		.08	21	6.2	36	28+	0	0	0
GALBRAITH																							
HAPPY VALLEY CAMP	-14.4	-32.4	-23.4		23	25	-64	3	2482	0	28	28	28	.15		.07	10	5.0	33	1	0	0	0
KOBUK	14.1	- 6.3	3.9		38	21+	-54	1	1709	0	25	28	13	.28		.25	8	3.2	30	28+	1	0	0
KOTZEBUE WSO AP //R	11.0	- 2.5	4.3	8.6	34	20	-33	12	1701	0	27	28	14	.26	- .04	.11	3	5.8	18	15+	1	0	0
UMIAT //R	-14.6	28.9	-21.8		6	22+	-65	3	2434	0	28	28	28	.16		.05	10+	3.1	25	24+	0	0	0
DIVISION			-12.7	.7										.19	- .10			3.[illegible]					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ALASKA
FEBRUARY 1977

STATION		TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SOUTHEASTERN 01																																	
ANGOON		5.17	.12	.47	.02	11	.04	.11	.53	.08	.24	.12	22	.23	.12	.49	.11	44	.12	.43	.07	.06	.03	11	.03	.11	.10	.13	.29	.24			
ANNETTE WSO AP	R	18.50	T	.23	.02	.29	.88	1.31	.57	1.88	T		.44	1.02	1.27	2.50	.81	18	56	.84	.06	.22	.93	11	14	.34	46	.98	50	16			
ANNEX CREEK		11 87	.88	1.22	.42	16	T	38	1 02	.23	.86	.26	.16	48	62	1.60	.81	.33	.21	.58		11	06	08	.11	.19	39	26	29	38			
AUKE BAY		4.75	25	.32		.10	.01		.54	08	.37	.06	06	.08	.20	.72	.16	.32	.08	.37	.05	03	.02	11	.23	.11	.05	.03	16	26			
BEAVER FALLS		21.19	.27	.10	.47	.54	.38	.92	1.42	.72	1.78	.10	38	1.15	.85	2.50	.90	.35	.50	1.48	.06	.11	.35	.88	50	38	.90	.10	1.74	1.38			
BIORKA		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
CAMP RUNAMUK		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
CAPE POLE		18 79		.57	.64	.21	.31	53	.70	22	97	.80	61	.62	1.58	3.23	.23	.21	83	2 12	.35	.42	.22	.60	.62	75	10	.24	1.00	11			
COFFMAN COVE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
ELFIN COVE		13.18	.34	1.21	.03	30	.12	.30	.88	.16	.73	.12	45	.29	.54	1.33	.72	36	09	1.63	31	.07	.05	.17	.13	.43	.06	.22	1.63	49			
FIVE FINGER LIGHT STA		3.58	07	.83		.32	04	.11	.24	.31	.08	02	22	.32	.17	.20	.09	.03	T	.23	.02	T		.03	.06	.02	.03		.14	T			
GLACIER BAY		5 08	.12	.96	.03	.13	T	01	.30	.20	.15		28	13	.09	.75	.21	.13	T	.65	03	T	T	T	T	13	T	.09	69	T			
GOOSE COVE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
GUSTAVUS		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
HAINES		4.11	.02	.14	.02	.58	.15	.61	.41	.10	.18	.18	.14	.15	.05	08	.05	.05	25	.15	.10	.20	.05	.06	02	.01	.05	.20	.10	01			
HAINES TERMINAL			T	.05	.06		.01	.01	T	02	T		.10	02	T	.01	.02	.09	.18	-	.08	.09	.07	T	T	04	04	.03	.05				
JUNEAU 2		10.68	22	1.15	.43	.12	.09	.12	.76	.15	.42	.31	02	.14	.82	1.50	.34	.55	.02	.93	.04	.12	.05	.16	.32	.62	.25	.08	59	36			
JUNEAU WSO AP	R	4.56	26	.31	01	.05	.02	.14	.30	.24	.13	T	.06	.08	.36	.60	.14	.27	.03	.44	.05	.01	03	.16	.14	.15	T	05	27	26			
JUNEAU 9 NW		8.45	40	95	.04	.10	.05	T	.80	.03	.40	.13	15	T	.50	.80	.20	.40		.38	.10	.02		.20	.20	.01	04	.05	.30	.20			
KAKE		-	.15	.05	.25	.10	.30	.40	-	.15	-		1 00	.45	.60	.05	.25	-	05	-			.60	.05	.15	25	.10	.10	05				
KETCHIKAN		22.14	.20	.14	.58	.29	.26	1.25	.82	1.19	1.30	08	1 05	1.27	1.19	4.82	.13	.93	.35	1.85	10	.28	.83	.35	.36	.27	.62	.17	1.13	23			
LEVEL ISLAND		7.61	.15	.35	.56	.15	T	.22	.57	.21	.37	.15	13	.38	.51	1.18	.18	.39	.10	87	.18	T	.02	29	.14	.30	02	.01	.26	12			
LITTLE PORT WALTER		32.79	.41	3.04	2.14	.39	.75	1.35	2.08	70	1.32	.29	1 02	.83	2 17	2.76	.42	.93	.98	3.52	.55	.19	45	.53	.58	1.34	.71	1.08	1 79	.46			
PELICAN		25.62	2 18	1.40	.48	.56	.79	.93	.48	64	1.04		1 17	2.00	1.65	1.32	1.65	.03	1.88	1.28	80	.15	63	*	*	1 83	*	*	*	2.95			
PETERSBURG		12 39	.92	78	.08	.46	.28	.53	.61	.13	.37		1 03	45	1.17	.64	.30	52	.40	1.06	.31		08		10	.20	.28	05	1.45	19			
SITKA JAPONSKI FAA AP		8.05	T	.59	T	.14	T	.07	26	12	40		58	61	.86	.45	.32	15	23	.55	.30	.37	36	12	.11	18	02	.05	92	29			
SITKA MAGNETIC OBSY		9.88	.03	.71	.02	.15	01	.03	.37	03	.25	28	.52	.47	1 17	.78	.23	52	32	.76	31	.15	.44	.34	.30	.22	11	.08	95	33			
SKAGWAY 1 NW		1.26		.02	.01	08	.01	05	.07	.02	.01	.01			.04	06	T	T		.12	04	.02	T	.02	01	03	03	09	52				
TENAKEE SPRINGS		7.55	.04	.68	04	.22	.03	.06	49	.05	.32	.03	34	.16	59	.87	.29	.31	.14	.76	.16	.21	.14	.09	09	.30	06	10	.59	.39			
WRANGELL		8.79	.09	.50	.16	.15	T	.15	89	.20	.49	.02	.12	.45	.62	2.09	.11	.44	.02	85	.12	.10	02	.24	.07	.16	.08	.08	52	05			
* * * SOUTH COAST 02																																	
CHIGNIK		-	.70	T	.41			1.01		1.06	1.01	.91	.73			.88			.14	.17	-	-	-	-	-	-	-	-	-	-			
COOPER LAKE PROJECT		5.73	.38	.38	.11	.25	.10	13	09	04	.08	04	02			.23	.98	.07		31	2.29	.02	23	.01		T	T						
CORDOVA FAA FSS AP	//R	11.69	2.38	.79	.54	.90	.12	.22	.32	03	54	T		T	.05	.93	.42		T	2.44	1.10	.22	.36	.20		03		.10	T	T			
CRAB BAY		28.82	3.10	1.49	1.51	2.53	1.40	2.09	1.95	1.34	.55	.64	11		89	.96	.85	17	.10	2.23	.57	.63	2.00	.30		1 26	04	T	01				
KITOI BAY		9 99	.85	.18	.30	28	.10	.30	.08	.42		37	.21			.88		.18	.81	.84	.80	.26	1.75	1.23	.04	28		.03					
KODIAK WSO AP		12.43	88	.05	.54	.01	.16	.32	.06	.23	.08	.21	08	.06	92	.45	.13	.09	.36	1.17	.20	2.00	2.85	.99	.36	.10		.04		.09			
MAC LEOD HARBOR		55.60	3.55	5.20	.43	8.31	2.30	4.00	5.62	2 02	1.51	.51	1.03	.05	1 16	2 85	2 21	.43	.61	2 43	2 51	1 03	3.11	2.18	.81	88	1.03		03				
MOOSE PASS		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SEWARD		13.28	1.45	.66	1.75	1.15	.51	.03	1.27	.15	.28	.42	T		.19	1.41	1.36	T	T	1.29	.62	.07	.41	T		.23			T	03			
SITKINAK		-	.10	.10	.30					-			T		.20	.10	T		T	.60	T	T	D 30	D .20	.10	T	-						
VALDEZ WSO		7.95	2.15	1.23	.24	.25	30		.07	T	.26	02	T		03	.32	.11			.50	2.07	.25	.01	.12		T	T	.02	T	T			
WORTMAN S		8.28	1.15	1.50	.03	.18	.19	.01	T		.32					.17	.13			89	1.61	03	.08				T	T		T			
YAKATAGA AP		16.12	.53	1.90	T	.43	.40	.37	.83	T	.83	T	T		13	.30	.34	34	.05	T	4 10	3.69	47	1.02	.10	T	T	.25	04	T			
YAKUTAT WSO AP	R	19.17	3 08	.88	.23	1.23	.85	.30	.14	.15	17		T	.20	1 10	1.04	1.18	23	01	2.55	1.98	.18	1.24	.37	.25	.39	.16	T	.58	.60			
* * * SOUTHWESTERN ISLANDS 03																																	
ADAK		3 81	.28	11	.17	11	.01	.37	.28	18	.40	26	04	.03	02	04	T		.03	04	T	.05	.16	.13	.25	.09	14	.09	.39	.13			
ATTU		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
CAPE SARICHEF		D11 08		.15		.02			01	1 04	.01	.11	03			.03	.04	1.20	2.11	04	1.32	01	.02	.03	.43	23	D1.72	D2.53					
COLD BAY WSO AP	R	2.36	62	.31	03	.47	T	T	08	.17	T	T	06		.03	04	01	01	01	.02	T	01	T	.07	.05	02	.20	.13	.02	T			
ST PAUL ISLAND WSO AP	R	.89	06	.09	.20	01	T	T	T	T	08	02	T	.02	T	01	.02	.01	T	T	T	T	.03	.13	02	03	T	.09	03	.04			
SHEMYA USAF BASE	R	-	.05	T	T	05	10	.07	.12	.02	03	09	06	.06	03	.02	T	T	.16	.13	01	01	.30	-	-	-	-	-	.44	T			
* * * COPPER RIVER 04																																	
COPPER CENTER		.07	T													T				.07													
ERNESTINE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
GAKONA 1 N		T																		T	T									T			
GLENNALLEN KCAM		.57	.01			T	T												T	.09	.47												
GULKANA FSS/AMOS		.41	T													T				10	.30		01				T			T			
MANKOMEN LAKE		.24	.07	T	T							T										T	.08	T	.02				07	T			
MC CARTHY 1 NE		2.59	T	1.18							T					T		T		.21	1.18								.02	T			
OLD EDGERTON		.50																			.50												
PAXSON LAKE		.58	35								.04									T	.08		.06		T			.03		T			
SLANA AIRPORT		-	08										-		-		-	-	-	-	-	-	-	-	-		-						
SNOWSHOE LAKE		.73	.12				01	T								T				.27	33		T				T			T			
SOURDOUGH 1 N		.72		.38							T									T	.32		.02										
TONSINA LODGE		1.80					T														1.80												
WILLOW LAKE		.73	.04	T																.24	.45		T					T					
* * * COOK INLET 05																																	
ALYESKA		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
ANCHORAGE WSMO AP	R	.52	.05	.20		02		T	T		.25	T			T		T			T			T			T	T						
ANDERSON LAKE		.33									.33																						
BELUGA		1.92	.21	1.14			03	T	.09	.01	.09	.07	.09	.01			T			.18					T								
BEN S FARM MARKET		.46				.09					.37																						
BIG LAKE 2		.50		38					02		.10																						
CHULITNA HIGHWAY CAMP		D 2.42	D 45	.91			.14			11		D .20									.07	.24			.25		D .05						
CHULITNA RIVER LODGE		-	.83	.74	.10		T	-	-	-	-	-	-	-	-		-	08			27	T	T	D 05	T								
COOPER LANDING 8 W		3.72	T	.34		.34	.10	.08	.04	T	03	T					60	.10		T	1 80	.25	.03	.01			T						
EAGLE RIVER SOUTH FORK		.43				17				T	15									.07		T	.04										
EDGEMIRE LAKES		-	.65	.47	T		.13		03	.03	.05	.11	-	-	-	-	-	-	-	T	.05	.05		.03			T						
EKLUTNA PROJECT		.79	.02	T	.02	.05	.04	.03			32					T				T	28			T	T		.03	T					
ELMENDORF A F BASE		.43	03	.21		T					.17	T					01			T	T		T				.01			T			
GIRDWOOD		6.05	.20	.52	T	.38	.54	.45	47	.19	.22	T			15	.22	.27	T		01	1.20	.15	42	.33	.17	05	.11	T					
GLEN ALPS		-	*	1.90							80			-							.71		.10			*	.10						
GOOSE BAY NIKE SITE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
HALIBUT COVE LAGOON		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
HOMER WSO AP		2.98	.03	.01	.24	.70	.03	05	.03	.02	.12	23	T		-	.54	08		03	35	.31	02	01		T	.18		T					
HOMER RESEARCH CENTER		2.40	T			85	04	06	02	T	.07					.27	.19			07	56	.05	.05		T	.17							
KASILOF		1.07	.40			.35	13													T	19					T							
KASITSNA BAY		6.41	.22	.10	18	72	24	.15	.20	.32	.07	.40	.03	.10	10	.05	03			.40	1.10	.80	.45		10		*	*	*	.65			
KENAI FAA AP		73	31	.05		09		T	05		.04	T								.10	T	T				.09				T			
MATANUSKA AGR EXP STA		.78		.07		05					33										33						T						
MT MAGNIFICENT		19	T								19																						
NIKISKI TERMINAL		1 06	35			50	T	T	T	T			T	T						T						21							
PALMER IAS		.52									04	42									06						T						
PALMER 1 N		66		03		02	.07	T			37									05	12												
PALMER CORR CENTER		-								-		-									T												
PALMER OBSERVATORY		.71		.02			02				T	.36									.31						T						
PLANT MATERIAL CENTER		2 14	T		.16	17	03	03			.60									55	60												

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						-	-	-	-	-	-				
[illegible] DRIVE										0 65									T	04		T				T						
TALKEETNA WSO AP	86	36	30		05			T		06							T		T	03	T		T		06	T						
[illegible]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						-	-	-	-	-	-	-			
[illegible]	62		25			14				07					T				T	16												
WASILLA 3 S	38	01	34							31																.02						
WASILLA 3 NE	42		03		01	02				36																T						
WHITE'S CROSSING	26	05	04		08					08																						
WILLOW HIGHWAY CAMP	1 62	63			09				15	10																.05						
* * *																																
BRISTOL BAY 06																																
[illegible] RIVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						-				-	-	-			
CAPE NEWENHAM	2 27	34	10	40	07	15	T	01	11	03		06	02	03	15	34	12	T		14			T	.14	T		T	.01	.26			
DILLINGHAM FAA AP	1 02	36	22	33	T		T	04	T	T	T		T	T	01	T	T			44	04	02	03	.03	24	.03	T	T	02			
ILIAMNA FAA AP	1 56	T	31		T		34	10	02	29					T	T	01	01		12	T	T	18	.12	.18	.17						
INTRICATE BAY	5 03	04		36	43	03	37	07	15	02				T	45	01	07	01	.09	.93	39	16	35		1.10							
KING SALMON WSO AP //R	1 35	11	T	T			01	11	T	T				T	T	T			01	07	10	.61	18	.06	.03		T		06			
PORT ALSWORTH	25				T		15			02												T			.08							
PORT HEIDEN																	-						-	-		-			-			
[illegible]	1 41	55	12	T	12		01	02		18	T			T					T		T	05	23	T	02	.11						
* * *																																
WEST CENTRAL 07																																
ANIAK AP			-	-	-												-			-			-	-		-	-		-			
BETHEL WSO AP R	32	01	T	T	T		T	T		T	T	T		T			02			02	.02	.05	02	.05	.06				.07			
CAPE ROMANZOF	69		T		02	10	01				01		T		T	08	33	01		01		.01	T	.07		.02		T	.02			
NOME WSO AP R	47			02	T		02			T	03					T	07	02		07	.14	.06	T	.03	T	.01						
PORT CLARENCE	2 65			18			T	36	33	38		T	32	42	43	36				T	05	.05	T		.02	.03			T			
RUSSIAN MISSION	96		07	09	05													03		05	13	.16	.03		.25	.10						
ST MARYS	36	T	08	T	T	T						T	T	T	T	T	T			T		.15	T	.07	T	T		T				
TIN CITY	D 33				D 04	T	T										08	02			D 04D	.02	.10		D .03							
UNALAKLEET WSO AP	11		T	01	T		T	T	01	T	T	T	T		T			T		T	02	05	T		T	.02						
WALES		-	-	-														-			-	-	-			-	-	-				
* * *																																
INTERIOR BASIN 08																																
ALLAKAKET												-													-	-	-	-	-			
BETTLES FAA AP	48		T	01	T	T			01	T	04	02							T	T		05	14	.20	T	T	.02	T				
BIG DELTA FAA/AMOS AP	05	01	02																				T	.02		T	T	T	T			
CENTRAL 2 /	1 39	28	66	05									01	01						08		01	05	10	.03		.08	.02				
CHANDALAR LAKE	22			T	T				04		01	01			T		T			T		T	.01	.08	.02		T	.05				
CLEAR	64	27	32																				04	01				T				
CLEAR WATER	21	T																						12		.04	T	.05				
COLDFOOT CAMP	37			T							03	10	T							T			04	13	04			.03				
COLLEGE OBSERVATORY	1 09	15	62	22	T																			.06	T		.03	.01	T			
COLLEGE 5 NW	1 03	12	48	24																				.13			03	.02	T			
EAGLE	85	34	30								T			T		12							T	.05	T			04				
EIELSON FIELD	57	23	13	T							02			T									T	.13		T	.08	T	T			
FAIRBANKS WSO AP R	81	41	27									T										T	02	05		T	.04	.02	T			
FAREWELL FAA AP													-	-				-				-	-					-	-			
FIVE MILE	46		21	01			T	T	T	02	T	T	03	T	T		T		01	06		04	T	07	T	T	.01	T				
GALENA AIRPORT	58		33	13	T	T		T	T	T	22	T	T						T		T	.09	.09	T		.02	T	T				
GILMORE CREEK	1 02	15	45	17																				15			T	.10				
HEALY 2 NW		T	21																								-	-	-			
INDIAN MOUNTAIN	67		22	10		04		T	08	01	02	01	T						03	10		03	01	T		.02	T		T			
MANLEY HOT SPRINGS	02	T	02																				T						T			
MCGRATH WSO AP R	44	12	23	T	01	02		T	01	T	T						T	03					T		T	.01	T	.01	T			
MC KINLEY PARK	45	01	35	01		05														T				01		T	T	02				
MILE 41 STEESE	18																								.16		.02	T				
MINCHUMINA	30	08	16	T													.06						T		T				T			
NORTH POLE	1 03	50	25																					.18			.05	05	T			
NORTHWAY FAA AP	12	01	T					T					02	01							T	08	T	T				T	T			
PROSPECT CREEK	50			06					T		01	07	T									T	06	23	03	T	T	.04				
RAMPART NO 2	37	33	T																T			T	.04									
RIKAS LANDING	10	03																						07		T		T				
RUBY WEST																	-															
SALCHA	33	18	03								T													09		-	02	.01				
TANANA FAA AP	21		12	02							02	T					T					01	01	.01		.02	T		T			
TANANA [illegible]						-								-				-		-		-			-		-	-				
TATALINA	08	01	06		T	T			T	T	T						01	T					T		T	T		T	T			
TOK	39	27																				.12										
TRIMS CAMP	1 95	62	1 28	T		T											T	T	01	03			T			T	T	T				
UNIVERSITY EXP STATION	08																							08								
* * *																																
ARCTIC DRAINAGE 09																																
BARROW WSO AP //R	17			T	T	T	T	06	T	T	01	T	T			T	T	T	T	.03	.04	.03	T						T			
BARTER ISLAND WSO AP	15					01	02	T	T	T	04	01		T	T	T	T	T	T		T	T	07									
CAPE LISBURNE	15				04	01		T	T	T							T	03		01	01	T	T	.05								
FRANKLIN BLUFFS R	22	T				T	T	05	T	02	05	T			01	T	T				T	.08	01	T	T	T						
GALBRAITH																	-		-				-		-			-	-			
HAPPY VALLEY CAMP	15						T			06	07	T					T	T					T	02								
KAVIK	28							T	25		T												.03									
KOTZEBUE WSO AP //R	26			11	[illegible]	T	T	T	02	T	T									06	T	T	03	T	T	01	T					
UMIAT //R	16					05	T	03	T		05				03	T	T			T		T	T									

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
• • •																																	
SOUTHEASTERN 01																																	
ANGOON	MAX	45	46	52	52	49	47	46	44	40	46	46	47	45	50	50	45	43	49	57	54	52	47	42	39	41	42	41	44				46.5
	MIN	39	43	41	40	41	43	43	38	36	32	34	37	40	39	38	34	35	38	46	44	46	36	33	35	35	36	36	35				38.3
ANNETTE WSO AP	MAX	48	48	60	49	48	52	50	48	45	47	47	51	48	47	48	46	46	54	58	59	45	47	47	40	48	42	45	47				48.6
	MIN	44	44	36	44	42	43	41	40	40	33	40	43	39	39	41	35	37	38	48	45	41	34	32	33	34	32	35	33				38.8
ANNEX CREEK	MAX	43	46	43	39	46	38	43	42	41	39	37	34	43	44	43	41	42	34	40	46	44	46	42	38	39	36	42	41				41.1
	MIN	36	37	34	32	34	33	35	33	32	31	25	29	32	32	33	33	32	30	32	34	34	34	31	32	32	31	32	32				32.4
AUKE BAY	MAX	44	45	43	48	45	48	42	40	39	40	39	42	44	45	43	42	39	46	55	49	48	44	41	41	40	41	41	39				43.3
	MIN	39	42	38	36	39	41	39	33	33	31	29	32	38	37	39	34	33	37	46	37	43	35	32	33	34	34	37	35				36.3
BEAVER FALLS	MAX	43	46	46	49	46	47	50	45	46	43	46	47	46	47	45	45	45	47	54	54	51	41	42	38	39	41	44	43				45.6
	MIN	39	41	37	39	40	41	43	39	37	36	33	44	44	33	40	37	34	34	46	47	40	35	32	32	32	31	32	32				37.5
BIORKA	MAX																																
	MIN																																
CAMP RUNAMUK	MAX																																
	MIN																																
CAPE POLE	MAX		48	53	53	46	46	47	44	42	43	47	47	46	47	45	45	45	48	50	52	48	44	41	37	46	46	41	43				45.9
	MIN		47	43	44	42		42	42	39	37	30	40	40	43	40	37	38	39	47	44	42	35	33	32	36	30	34	34				38.8
COFFMAN COVE	MAX																																
	MIN																																
ELFIN COVE	MAX	45	45	43	45	44	46	43	41	41	43	37	42	44	43	42	41	40	45	51	48	49	44	38	38	40	40	42	40				42.9
	MIN	37	41	40	41	41	40	38	38	35	32	32	35	37	35	37	34	34	34	42	41	42	34	32	33	34	36	35	33				36.5
FIVE FINGER LIGHT STA	MAX	45	46	44	50	50	49	47	44	41	41	45	45	45	46	45	43	43	47	56	55	52	48	42	39	41	45	44	42				45.7
	MIN	41	43	40	41	43	44	42	39	39	38	35	39	40	42	42	34	38	40	47	43	46	40	37	36	38	39	40	38				40.1
GLACIER BAY	MAX	43	44	44	44	42	46	45	42	42	40	37	41	44	44	44	42	39	46	53	50	49	46	40	40	41	42	42	40				43.3
	MIN	36	41	39	35	38	38	38	37	35	32	30	33	37	33	33	33	34	35	43	40	45	33	31	33	35	33	35					35.7
GOOSE COVE	MAX																																
	MIN																																
GUSTAVUS	MAX																																
	MIN																																
HAINES	MAX	44	45	43	45	46	45	44	43	41	41	40	39	42	44	43	43	43	44	47	45	43	42	40	37	37	40	42	47				42.7
	MIN	34	41	37	42	37	39	40	38	38	34	24	25	32	34	37	38	38	37	39	34	35	37	34	31	32	31	31	36				35.2
HAINES TERMINAL	MAX	45	45	43	44	46	46	45	40	44	42	39	39	42	42	43	42	41		44	47	45	43	43	39	39	40	42	40				42.6
	MIN	37	41	37	32	32	36	38	35	35	30	25	31	32	32	38	35	29		37	37	36	37	33	31	32	32	32	36				34.0
JUNEAU 2	MAX	45	46	46	43	48	48	47	44	42	40	42	44	44	45	45	43	42	43	53	56	53	45	44	49	38	42	43	42				45.1
	MIN	39	43	39	36	39	41	40	35	34	33	28	34	38	36	40	34	34	36	41		43	35	33	33	33	36	37	34				36.4
JUNEAU WSO AP	MAX	44	45	43	47	46	47	43	40	40	40	41	44	44	46	43	43	40	50	55	53	49	43	40	40	41	42	41	38				43.9
	MIN	41	42	37	37	42	41	40	33	35	27	26	33	39	37	39	34	33	38	45	37	41	33	34	34	34	35	36	33				36.3
JUNEAU 9 NW	MAX	47	49	40	53	49	51	45	40	43	40	38	47	48	49	45	45	40	52	58	55	54	43	38	40	41	46	44	42				45.8
	MIN	36	38	35	38	40	41	36	31	31	31	25	32	38	36	27	32	31	26	47	34	41	33	30	33	32	34	35	33				34.1
KAKE	MAX	48	49	52	49	48	49	45	44	43	43	47	47	49	50	50	47	43	49	58	56	53	53	50	42	44	45	42	51				48.1
	MIN	38	39	40	40	38	37	35	34	34	35	35	36	38	38	39	37	36	40	40	41	40	35	34	34	35	35	34	35				36.9
KETCHIKAN	MAX	44	47	54	53	48	47	49	46	45	46	46	50	47	46	46	47	47	50	56	57	50	47	48	44	43	46	44	44				47.8
	MIN	40	42	35	39	39	40	41	37	35	34	30	42	40	35	39	36	35	35	35	45	39	32	30	29	34	29	35	30				36.1
LEVEL ISLAND	MAX	45	49	51	50	49	47	47	46	45	43	47	47	47	48	46	45	46	48	58	53	52	47	47	39	44	43	45	46				47.1
	MIN	40	42	41	45	41	43	36	39	41	28	21	34	33	35	37	32	24	37	42	46	40	34	34	34	39	36	38	37				36.8
LITTLE PORT WALTER	MAX	46	47	49	48	46	48	46	44	43	45	46	45	49	48	45	45	43	50	53	51	51	43	44	39	41	42	42	45				45.9
	MIN	39	42	42	43	41	42	40	40	36	33	33	40	38	33	38	33	37	33	43	44	41	32	32	32	36	36	35	34				37.4
PELICAN	MAX	43	43	44	45	43	44	44	41	39	36	39	39	43	40	39	40	40	43	53	48	45											42.4
	MIN	42	42	42	42	42	42	38	38	35	31	35	36	37	33	38	36	37	35	40	44	42											38.4
PETERSBURG	MAX	44	45	50	50	49	47	45	44	41	42	44	43	42	43	45	43	41	47	58	56	53	47	42	36	42	44	43	45				45.4
	MIN	38	42	39	48	44	44	43	34	35	33	32	36	38	39	36	35	35	38	46	42	46	35	32	32	35	30	37	30				37.6
SITKA JAPONSKI FAA AP	MAX	51	52	54	51	49	49	46	47	45	44	44	48	47	47	45	42	44	53	57	56	48	42	39	40	45	45	43	42				47.0
	MIN	40	45	45	44	46	44	40	39	38	33	35	39	41	41	35	33	38	41	44	45	38	35	33	35	37	38	35	34				39.0
SITKA MAGNETIC OBSY	MAX	50	52	53	53	49	49	47	45	45	45	43	47	46	46	45	43	42	53	58	50	49	46	40	38	44	43	45	44				46.8
	MIN	38	43	41	43	41	43	40	35	36	30	29	34	37	40	39	32	34	38	43	40	41	33	32	33	34	35	34	33				36.8
SKAGWAY 1 NW	MAX	45	45	43	42	44	42	42	41	41	39	34	36	43	44	43	42	41	42	45	48	45	43	40	38	40	40	41	43				41.9
	MIN	38	41	36	33	36	35	38	34	34	30	26	29	35	32	38	34	29	31	39	36	37	36	31	29	29	31	32	34				33.7
TENAKEE SPRINGS	MAX	47	48	49	49	46	47	45	42	40	45	42	44	45	45	42	42	42	48	56	52	50	46	42	42	43	43	43	42				45.3
	MIN	35	38	35	34	36	40	35	33	33	28	27	34	35	34	34	32	31	32	39	37	38	28	28	31	32	34	29	31				33.3
WRANGELL	MAX	46	50	49	48	48	48	51	44	43	42	46	47	48	48	46	45	44	48	59	54	52	45	43	41	44	43	43	43				46.7
	MIN	36	40	37	37	36	38	35	34	35	32	27	35	37	36	35	34	32	32	34	38	39	33	29	32	29	26	23	33				33.7
• • •																																	
SOUTH COAST 02																																	
CHIGNIK	MAX	40	43	44	42	41	42	40	42	41	41	40	41	42	41	39	41	40	40	37	35	34	33	36	36	38	39	39	38				39.5
	MIN	37	38	36	34	33	36	35	35	36	35	37	36	35	36	34	36	35	35	29	29	28	22	24	25	27	29	30	27				32.5
COOPER LAKE PROJECT	MAX	46	43	45	45	43	41	41	40	39	36	36	35	43	44	40	35	35	41	43	43	42	41	40	41	39	35	35	41				40.0
	MIN	38	35	37	38	37	36	34	33	33	32	31	27	29	36	33	28	26	30	36	35	35	35	25	35	31	22	21	18				31.6
CORDOVA FAA FSS AP	MAX	46	44	46	49	48	48	42	44	41	38	39	44	47	45	42	42	44	46	45	49	47	41	43	41	43	44	41	43				44.0
	MIN	41	37	32	40	40	41	37	37	34	28	27	32	41	39	34	28	26	41	40	38	39	31	25	35	28	25	21	32				33.9
CRAB BAY	MAX	44	44	43	46	44	43	41	39	42	36	35	38	40	42	41	37	38	42	45	41	44	42	38	38	39	36	36	41				40.5
	MIN	30	35	33	36	31	33	31	29	28	28	29	30	32	32	30	25	29	28	36	32	35	30	29	28	25	24	21	21				29.6
KITOI BAY	MAX	43	41	43	42	40	42	40	39	37	39	39	38	41	42	40	40	40	42	42	39	42	37	37	40	35	38	40	45				39.8
	MIN	39	38	40	37	32	38	37	37	31	32	37	34	34	40	38	35	37	38	36	36	35	34	32	34	28	30	30	23				34.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
KODIAK WSO AP	MAX	44	43	41	43	40	40	39	38	38	39	43	41	40	40	40	40	40	42	41	39	38	36	37	39	39	37	40	38				39.8
	MIN	38	38	37	31	33	36	32	29	29	32	33	34	37	37	35	35	36	36	37	32	32	31	25	32	24	32	21	20				32.3
MAC LEOD HARBOR	MAX	45	46	42	45	48	45	44	46	42	40	39	40	39	43	44	42	39	43	45	44	46	43	39	41	38	41	37	40				42.4
	MIN	32	38	35	37	37	39	28	35	32	29	30	30	33	37	36	28	30	32	41	36	37	33	30	30	28	26	24	24				32.4
MOOSE PASS	MAX																																
	MIN																																
SEWARD	MAX	42	42	45	44	43	47	40	40	40	35	36	40	44	43	39	35	38	44	44	45	43	41	39	39	37	38	35	36				40.5
	MIN	35	35	33	37	34	37	35	33	32	32	30	29	30	32	32	29	30	31	38	34	38	30	28	32	24	26	27	21				31.6
SITKINAK	MAX	41	41	41	41	41	40	46	46	40	40	39	45	45	41	41	39	40	40	40	38	34	32	34	34	35	40	40	39				39.8
	MIN	35	36	37	35	34	34	35	35	36	32	37	36	36	37	39	36	36	36	37	32	31	25	28	20	26	27	33	33				33.4
VALDEZ WSO	MAX	34	35	35	38	40	42	36	38	38	33	34	37	34	37	36	35	34	34	35	46	42	41	35	34	36	33	32	35				36.4
	MIN	31	33	29	33	34	34	33	30	33	25	23	21	28	30	30	21	21	28	33	32	37	26	21	22	22	19	17	24				27.5
WORTMANNS	MAX	36	39	35	39	39	41	38	38	34	30	28	30	30	37	39	31	33	28	35	44	39	39	35	30	36	39	28	29				35.0
	MIN	24	32	26	31	32	31	33	25	29	16	15	10	18	24	29	12	10	14	24	30	33	27	10	9	17	20	12	11				21.6
YAKATAGA AP	MAX	48	48	48	51	49	49	42	44	43	36	35	45	45	47	48	48	42		48	49				40	43		41	42				44.8
	MIN	35	41	33	42	38	42	35	33	33	26	25		30	33	36	33	22	25		32	36	28	28	25	24	25	24	25				31.1
YAKUTAT WSO AP	MAX	45	45	43	46	44	45	41	43	41	40	41	45	44	43	41	44	41	47	46	52	49	41	38	36	41	39	39	39				42.8
	MIN	41	35	34	37	37	33	31	33	31	24	23	32	33	38	36	33	25	38	43	39	40	32	29	24	28	29	33	31				32.9
• • •																																	
SOUTHWESTERN ISLANDS 03																																	
ADAK	MAX	36	32	32	31	29	34	35	37	36	34	38	36	33	34	32	34	34	34	34	34	32	36	32	34	33	35	34	34				33.9
	MIN	31	30	30	26	24	28	34	33	33	30	26	25	30	30	28	22	22	26	25	24	18	29	27	26	26	24	27	30				27.3
ATTU	MAX																																
	MIN																																
[illegible]	MAX	43	42	40	40	39	41	42	37	36	40	42	35	35	35	38	37	36	38	37	37	36	38	38	38	33	31	37	39				37.5
	MIN	36	38	36	33	31	23	27	34	31	32	34	31	31	30	30	30	32	35	32	29	31	33	31	30	28	28	29	31				31.3
COLD BAY WSO AP	MAX	42	44	41	38	36	34	36	38	41	40	39	38	40	39	40	38	41	35	35	36	36	35	37	35	36	37	36	40				37.9
	MIN	34	36	32	32	30	24	28	33	32	31	31	30	34	34	33	31	30	30	26	20	21	26	20	22	31	27	23	32				29.0
ST PAUL ISLAND WSO AP	MAX	24	30	35	32	25	26	33	36	36	36	33	36	34	27	25	25	28	25	30	33	31	35	34	34	33	32	34	36				31.4
	MIN	18	21	27	24	17	15	25	33	34	33	26	26	24	21	22	14	13	21	14	14	24	22	30	28	23	27	27	30				23.3
SHEMYA [illegible]	MAX	33	30	28	22	25	29	31	32	33	34	34	33	30	31	25	30	31	31	30	28	31	37	29	28	27	30	31	28				30.0
	MIN	30	28	22	18	15	24	28	28	30	31	32	30	26	23	22	24	27	23	25	22	23	29	25	24	23	25	17	12				24.5
• • •																																	
COPPER RIVER 4																																	
COPPER CENTER	MAX	42	44	45	38			40	35	26	32	30			36	42	29	19	17			30	38	27	26	33			29				32.9
	MIN	18	36	0	28			12	12	8	10	14			0	24	8	2	9			16	14	14	5	8			7				12.6
ERNESTINE	MAX																																
	MIN																																
[illegible]	MAX	34	42	40	35	42	36	38	36	34	34	16	12	16	37	35	28	18	16	33	34	32	36	32	28	27	23	26	23				30.1
	MIN	12	27	21	21	23	10	12	4	8	1	1	9	1	3	17	1	-10	3	12	17	19	19	5	-6	2	1	-4	11				7.6
GLENNALLEN [illegible]	MAX	42	41	37	34	38	29	38	34	33	31	23	11	19	35	39	27	17	18	36	35	31	36	29	26	29	26	23	22				30.0
	MIN	16	35	24	24	23	15	15	10	10	0	2	2	1	5	27	4	3	8	15	26	16	16	0	-9	5	2	0	3				10.6
GULKANA [illegible]	MAX	41	39	33	34	36	25	34	31	33	26	19	12	17	34	38	24	15	16	37	35	30	34	30	21	26	26	26	20				28.3
	MIN	15	31	25	23	20	17	18	11	12	4	5	0	4	7	23	8	0	6	16	27	18	21	8	1	[illegible]	7	5	11				12.6
MANKOMEN LAKE	MAX	34	40	35	30	32	32	30	32	24	26	29	23	18	31	33	33	22	22	30	33	36	38	28	27	27	27	25	18				29.1
	MIN	9	25	10	9	14	0	3	4	4	0	9	18	5	5	12	-10	-8	17	18	14	18	8	8	-12	-13	4	-8	-2				2.0
MC CARTHY 1 NE	MAX	41	44	44	42	39	39	35	32	39	38	23	19	29	37	39	35	35	26	39	37	36	37	35	34	33	36	34	31				35.3
	MIN	14	32	29	24	28	25	13	11	15	6	2	6	10	16	26	25	5	8	15	29	23	23	10	1	11	10	10	6				15.3
OLD EDGERTON	MAX	40	45	38	39	32	36	30	39	26	34	18	20	19	22	38	38	30	13	37	39	34	35	37	32	26	29	28	25				31.4
	MIN	15	33	26	22	18	22	18	17	14	9	9	8	4	9	20	10	3	9	12	28	24	21	7	0	10	10	15	14				14.4
PAXSON LAKE	MAX	32	38	36	28	36	33	24	30	19	29	20	20	10	18	35	35	25	19	34	37	42	34	31	30	20	27	24	18				28.0
	MIN	12	28	14	14	18	8	8	0	4	0	6	12	13	5	12	-2	11	-16	-5	22	19	11	10	-10	-8	11	3	-6				3.6
SLANA AIRPORT	MAX	28	38	33	29	30	29	25	23	20	23																26	26	20				
	MIN	15	21	15	15	19	20	18	5	3	5	3															8	5	-5				
SNOWSHOE LAKE	MAX	36	37	27	33	34	29	31	30	18	18	20	13	17	25	31	24	17	14	34	31	32	31	27	13	25	22	18	18				25.2
	MIN	12	13	12	17	23	15	17	3	8	-5	1	-6	-5	-5	10	-5	-12	7	12	14	24	16	-1	-11	-1	11	-10	0				5.5
SOURDOUGH 1 N	MAX	30	35	38	34	38	33	30	35	24	28	20	20	14	21	33	31	26	21	28	38	42	33	35	31	30	28	30	22				29.6
	MIN	6	24	24	24	27	16	11	6	2	0	-4	-5	-9	-2	11	-1	-6	-10	-2	23	26	17	6	-2	-5	5	-5	-8				6.0
TONSINA LODGE	MAX	33	36	35	31	37	34	33	38	25	29	18	18	14	20	39	38	25	18	33	34	34	35	34	27	24	28	27	24				29.4
	MIN	8	28	23	22	24	20	16	13	11	6	0	0	2	3	14	6	0	1	12	25	15	16	0	-9	-5	4	8	5				9.6
WILLOW LAKE	MAX	42	39	35	36	36	29	37	32	27	29	19	18	18	35	38	25	20	18	38	39	34	38	30	24	30	28	24	26				30.1
	MIN	19	32	27	27	25	19	19	19	10	10	9	4	5	11	23	9	2	11	16	29	21	10	8	4	10	10	15	15				15.3
• • •																																	
COOK INLET 05																																	
[illegible]	MAX	40	42	45	46	43	41	44	42	35	37	35	34	36	37	38	37	42	40	42	44	42	35	34	35	36	37						39.2
	MIN	35	32	36	35	34	34	35	34	33	31	30	28	29	35	33	26	30	28	30	32	26	25	27	26	30	23						30.7
ANCHORAGE WSMO AP	MAX	45	46	42	45	45	41	43	39	39	33	32	30	34	43	42	33	34	37	48	43	44	41	38	34	37	36	31	31				38.4
	MIN	31	35	33	32	34	34	33	29	23	21	26	19	27	28	24	19	17	26	33	30	33	33	27	26	25	20	18	18				26.9
ANDERSON LAKE	MAX	36	45	42	41	43	42	41	40	38	39	34	34	34	38	40	39	37	36	45	46	47	47	40	39	30	34	37	32				39.1
	MIN	8	32	33	35	39	36	35	30	30	25	25	20	12	27	33	21	23	23	32	30	34	35	24	1	11	10	6	15				25.2
BELUGA	MAX	46	39	40	39	39	42	41	38	37	35	35	34	37	39	40	37	38	37	40	44	48	43	37	35	37	37	34	30				38.1
	MIN	31	31	31	34	30	35	34	28	30	25	24	18	20	29	34	18	20	22	30	30	38	33	27	26	16	14	13	10				26.1

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BEN'S FARM MARKET	MAX	48	46	46	48	45	43	41	40	35	35	32	25	35	46	42	38	38	37	48	45	48	42	41	33	32	35	30	32				39.5
	MIN	30	29				32	30	30	25	23	17	2	10	30		20	16	24		29	35	35	22	26	25	9	8	6				22.3
BIG LAKE 2	MAX	35	39	35	45	43	38	41	36	33	29	30	26	32	42	40	34	33	38	46	39	40	40	38	30	31	30	31	28				35.8
	MIN	28	29	27	30	27	32	30	24	22	22	19	6	16	24	18	9	5	13	32	25	26	24	12	18	21	10	4	8				20.0
CHULITNA HIGHWAY CAMP	MAX	31	35	38		43	40	42	39	37	20	30	32	32	38	39	38	30	33	39	44	43	45	38	36	33	33	32	30				35.9
	MIN	25	28	31		28	29	29	28	17	20	20	14	16	25	26	19	15	17	30	26	28	30	11	11	15	6	7	4				20.6
CHULITNA RIVER LODGE	MAX	25	34	34	35	39											41	28	27	35	42	37	38	34	29	25	31		30				
	MIN	17	23	28	29	28											13	14	12	18	29	29	27	19	13	15	17		3				
COOPER LANDING 6 W	MAX	45	43	44	45	44	42	39	42	39	40	38	37	37	45	43	39	35	38	40	44	35	43	42	40	43	38	40	34				40.5
	MIN	24	33	34	36	33	31	31	31	32	29	33	21	26	30	34	25	25	24	34	29	29	32	21	24	24	19	12	6				27.2
EAGLE RIVER SOUTH FORK	MAX	42	46	38	43	44	36	40	38	36	32	37	34	34	38	42	40	33	36	41	42	40	40	33	36	36	26	37	30				37.5
	MIN	20	34	30	26	29	31	35	22	26	20	19	16	17	28	32	15	15	18	35	22	26	30	16	18	24	11	12	8				22.7
EDGEMIRE LAKES	MAX	31	35	37	41	37	38	36	33	28	29								41	40	40	41	40	36	30	31	30	29	26				34.7
	MIN	21	30	24	32	22	32	28	22	15	14								16	26	17	32	27	8	10	15	-3	12	6				19.3
EKLUTNA PROJECT	MAX	36	38	48	45	46	48	44	43	38	34	31	25	33	46	46	35	30	37	50	44	49	46	40	37	36	34	30	23				39.0
	MIN	28	32	31	34	35	33	32	28	27	13	12	7	14	23	30	15	10	11	33	29	32	31	17	20	25	9	9	5				22.3
ELMENDORF A F BASE	MAX	33	43	36	45	45	42	40	33	35	29	27	25	31	40	41	32	30	35	46	35	41	38	37	30	32	31	26	27				35.2
	MIN	24	30	27	28	31	29	29	25	20	15	17	15	17	23	17	15	11	20	20	24	30	27	16	26	18	13	14	9				21.1
GIRDWOOD	MAX	39	43	43	47	45	41	44	40	38	39		37	39	42	43	39	35	39	43	47	45	44	37	39	37	36	40	30				40.4
	MIN	27	36	36	37	37	38	37	34	32	31		27	27	35	36	26	26	27	33	35	33	37	26	27	32	26	23	21				31.2
GLEN ALPS	MAX	39	41	37	39		35	39	36	35	31		33	37	37		34	31	34	38	42	38	39	32			34	35	29				35.9
	MIN		25		29		27	28		27	19		23	24			21	18	24			32	30				18	18	12				
GOOSE BAY NIKE SITE	MAX																																
	MIN																																
HALIBUT COVE LAGOON	MAX																																
	MIN																																
HOMER WSO AP	MAX	45	44	44	42	42	40	42	41	42	39	37	34	44	43	41	40	39	44	43	39	44	41	40	39	38	36	36	36				40.5
	MIN	35	37	38	31	33	34	34	33	33	31	28	27	30	34	29	28	30	33	38	34	36	29	28	31	25	24	21	16				30.7
HOMER RESEARCH CENTER	MAX	45	44	44	43	40	40	41	39	42		39	44		44		41	39	44	42	41	43	42	41	40			37	37				41.4
	MIN	33	32	35	32	31	34	31	29	30		30	26		32		27	26	31	38	31	34	32	26	32			18	16				29.8
KASILOF	MAX	38	45	42	42	41	43	40	39	41	42	32	35	38	43	43	43	40	35	47	43	44	45	43	39	37	34	35	32				40.0
	MIN	28	30	30	33	29	33	30	28	29	27	25	23	20	28	32	33	17	26	29	30	30	29	23	28	19	11	8	4				25.4
KASITSNA BAY	MAX	43	44	42	43	38	39	42	38	36	37	35	33	31	37	40	37	38	39	40	40	42	40	34	36								38.5
	MIN	30	34	34	35	31	34	35	31	31	31	30	30	29	31	33	30	32	33	33	32	33	32	30	32								31.9
KENAI FAA AP	MAX	33	42	37	36	37	38	37	34	38	31	30	28	34	42	40	32	32	33	42	37	40	40	37	32	31	30	30	27				35.0
	MIN	31	30	32	32	30	34	31	28	25	25	27	20	26	29	25	20	25	28	32	27	35	25	23	20	13	11	4	3				24.7
MATANUSKA AGR EXP STA	MAX	44	43	45	47	45	43	43	40	37	36	31	26	35	44	43	38	38	36	48	45	48	44	40	33	32	35	30	33				39.4
	MIN	29	32	33	38	36	37	37	31	26	25	18	9	15	30	35	21	19	23	28	32	37	36	23	27	26	10	10	10				26.2
MT MAGNIFICENT	MAX	40	47	43	36	42		43	38	36	36		32	37	45	44	37						47		39	36	40	30					39.4
	MIN	25	29	31	30	30		30	26	27	22		17	20	29	28	23						19		29	14	20	13					24.3
NIKISKI TERMINAL	MAX	38	43	41	40	38	41	38	37	39	32	33	33	37	43	42	32	34	39	43	41	43	42	38	34	34	33	33	28				37.5
	MIN	34	31	35	29	35	36	30	30	28	29	27	23	31	32	23	22	28	29	31	31	36	27	27	20	20	10	8	10				26.8
PALMER IAS	MAX	36	49	45	46	46	41	43	40	37	30	34	30	32	39	45	40	35	39	42	46	41	47	40	40	31	34	37	30				39.1
	MIN	23	33	32	37	34	35	35	29	27	22	25	9	12	29	31	20	21	23	29	29	32	35	22	22	24	10	11	10				25.0
PALMER 1 N	MAX	44	43	45	45	45	43	42	40	36	34	34	30	34	42	41	35	39	35	48	42	46	40	40	30	33	19		37				38.6
	MIN	29	32	31	31	33	35	33	27	25	20	22	15	16	27	26	19	22	23	31	30	36	28	20	24	16	12		12				25.0
PALMER CORR CENTER	MAX	28	43	30									35	33	36	37			37	36	44	42	42	38	34	36	33	42	30				
	MIN	18	24	19								19	21	22	21	28			18	19	28	29	29	18	17	18	16	23	19				21.4
PLANT MATERIAL CENTER	MAX	49	46	47	48	48	44	46	40	37	35	28	26	34	45	44	36	35	40	48	46	50	46	40	40	33	34	28	32				40.2
	MIN	30	35	42	40	34	33	30	31	23	8	14	3	10	32	31	26	17	17	37	30	32	31	23	30	24	13	9	10				24.8
PUNTILLA	MAX																																
	MIN																																
ROCK RIDGE DRIVE	MAX										31	35	26	32	42	40	36		32	48	43	42		38	34	31	34	29	28				
	MIN										21	24	21	24	21	25	18		15	28	24	32		19	24	26	13	14	10				
TALKEETNA WSO AP	MAX	34	37	39	42	38	42	38	36	28	30	31	29	33	38	38	31	33	38	43	43	44	38	35	31	33	31	31	27				35.4
	MIN	29	32	32	34	31	29	26	21	15	23	24	9	20	29	24	17	15	17	31	28	26	22	11	22	4	-2	-2	-3				20.1
THE GRACIOUS HOUSE	MAX																																
	MIN																																
TRI-NAL ACRES	MAX	43	43	46	42	43	39	41	38	42	36	31	31	35	41	42	36	35	35	43	41	43	40	40	40	31	32	32	30				38.3
	MIN	32	30	35	33	32	32	33	28	30	26	25	18	23	25	35	20	22	25	30	31	32	32	18	29	24	17	10	7				26.2
WASILLA 3 S	MAX	35	44	46	47	45	44	44	42	38	35	32	28	35	46	43	43	38	38	51	46	50	46	43	40	36	36	32	31				40.5
	MIN	28	32	34	32	35	35	38	30	28	21	19	8	16	32	34	19	17	31	31	30	37	32	20	30	26	11	11	15				26.1
WASILLA 2 NE	MAX	44	42	42	43	43	41	40	38	35	33	34	31	34	41	40	38	36	35	47	43	48	42	40	30	32	37	30	33				38.3
	MIN	30	30	33	37	34	35	34	27	24	23	24	17	16	26	30	21	22	24	28	28	38	29	22	24	24	21	6	13				25.7
WHITE'S CROSSING	MAX	33	37	38	33	38	41	37	42	32	34	28	30	30	32	43	34	32	31	47			37	34	36	34	34	29	26				34.7
	MIN	27	32	28	25	29	30	31	28	27	20	18	7	5	26	25	10	3	6	20			27	10	13	19	[illegible]	1	2				18.2
WILLOW HIGHWAY CAMP	MAX	38	38	34	38	45	46	45	34	35	35	33	35		34	32	34	34	32	42			47	43	44	28	38	32	34				37.2
	MIN	36	25	26	31	30	29	26	26	20	15	18	20		23	16	15	14	18	19			26	6	7	14	0	-2	5				18.5
• • •																																	
BRISTOL BAY 06																																	
BROOKS RIVER	MAX																																
	MIN																																
CAPE NEWENHAM	MAX	38	39	39	36	35	32	34	35	36	35	36	35	34	36	37	35	36	35	29	28	28	32	34	32	33	34	34	33				34.3
	MIN	24	33	33	32	32	24	24	32	32	28	30	30	29	32	33	33	32	26	25	23	24	26	30	30	27	27	26	28				28.8
DILLINGHAM FAA AP	MAX	23	25	38	40	41	38	39	36	38	38	36	38	34	40	40	40	41	39	37	39	34	31	37	34	33	29	39	26				35.8
	MIN	17	18	24	36	31	28	27	29	26	30	29	30	18	22	37	36	34	31	27	29	28	28	16	26	19	20	12	15				25.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ILIAMNA FAA AP	MAX	41	43	44	44	42	43	37	37	38	40	40	39	36	43	40	40	38	41	40	42	36	33	36	37	35	31	35	35				38.8
	MIN	30	35	36	37	32	33	30	31	33	29	32	32	25	29	37	34	31	32	33	32	29	26	18	26	10	10	19	15				28.4
INTRICATE BAY	MAX	47	44	44	44	43	38	41	43	41	41	40	36	42	45	41	39	42	42	42	39	32	30	37	37	33	34	34	34				39.5
	MIN	35	37	31	38	32	31	30	33	32	27	33	27	26	35	37	34	28	32	37	28	28	24	12	30	22	17	19	11				29.0
KING SALMON WSO AP	MAX	44	41	42	41	41	31	35	38	37	39	41	38	43	43	40	43	40	40	40	32	29	27	34	34	28	35	20	35				36.8
	MIN	30	35	37	24	24	24	24	32	28	20	32	21	20	38	37	30	30	34	32	28	25	9	11	15	14	7	-3	-4				23.4
PORT ALSWORTH	MAX	49	47	47	45	42	41	37	42	43	41	41	41	45	45	43	44	43	43	48	45	38	33	40	41	38	43	34	36				42.0
	MIN	40	31	31	34	31	31	28	31	33	28	29	29	19	34	36	36	32	32	33	35	27	28	20	27	13	11	[illegible]	9				27.8
PORT HEIDEN	MAX																																
	MIN																																
SPARREVOHN	MAX	7	36	38	39	35	30	34	34	32	30	30	30	36	38	37	33	34	37	41	38	25	19	32	34	26	31	23	27				31.6
	MIN	-2	5	34	30	24	21	15	30	27	24	26	4	10	32	31	27	25	19	33	23	17	14	18	23	19	17	16	13				20.5
• • •																																	
WEST CENTRAL [illegible]																																	
ANIAK AP	MAX																																
	MIN																																
BETHEL WSO AP	MAX	5	16	20	35	31	26	21	35	26	27	20	17	13	26	42	36	37	21	32	21	20	19	32	29	32	29	30	27				25.9
	MIN	-6	1	9	16	20	14	9	10	10	13	13	1	-1	12	24	32	21	12	20	18	15	5	5	14	13	11	7	3				11.5
CAPE ROMANZOF	MAX	-1	3	23	28	30	13	27	29	32	32	17	20	15	15	34	32	32	31	25	21	17	23	29	28	29	33	29	26				24.0
	MIN	-7	-1	3	16	13	3	3	20	24	17	2	11	1	5	15	24	29	18	20	17	11	10	13	18	18	23	22	20				13.1
NOME WSO AP	MAX	8	8	23	32	28	28	15	25	22	13	7	15	12	24	35	33	32	31	37	34	35	30	24	30	28	27	20	16				24.0
	MIN	1	-2	1	19	24	9	1	4	11	-1	-8	4	-1	11	20	29	22	23	26	19	20	-3	8	24	13	15	-4	-7				9.9
PORT CLARENCE	MAX	12	-14	-5	8	25	21	14	5	5	-5	-10	-9	-9	-8	8	27	30	30	22	24	24	20	14	18	20	15	12	5				9.8
	MIN	-17	-21	-19	-8	-1	4	4	1	-8	-18	-22	-21	-20	-17	-8	3	15	10	16	21	14	0	-3	12	11	3	-6	8				-3.0
RUSSIAN MISSION	MAX	-1	3	10	20	26	24	25	26	28	25	30	20	7	18	25	38	37	33	25	30	24	25	23	30	33	27	22	13				23.1
	MIN	28		0	2	3	5	15	-2	7	1	0	-2	-2	-2	9	22	21	8	3	20	13	10	-2	7	15	0	-8	-5				4.1
ST MARYS	MAX	8	11	21	34	33	33	30	30	30	29	27	20	19	24	24	34	33	41	36	32	20	19	26	39	33	33	30	23				27.6
	MIN																																
TIN CITY	MAX	-17	-18	-15	1	18		3	2	-4	-21	-21	-21	-26	-16	0	10	28	25	12	11	10	13	13	11	5	11	10	-8				.6
	MIN	-18	-20	22	-17	1		-3	-5	-21	-25	-29	-30	-30	-27	-16	0	10	3	5	5	5	8	-1	-1	-6	-6	-12	-15				-9.9
UNALAKLEET WSO AP	MAX	0	2	16	23	27	26	24	29	29	28	20	8	8	22	27	31	31	32	32	33	29	32	19	30	29	25	22	17				23.3
	MIN	-13	-2	1	14	19	22	15	18	19	16	4	-8	-12	2	16	20	23	19	24	25	24	12	0	19	15	14	9	4				11.4
WALES	MAX	-15	-16	-13	-2	9	17	3	1	-12	-22	-22	-24	-19	-15	-5	8	31	31	15	15	10	13	15	16	13	14	3	-6				1.8
	MIN	-21	-23	-24	-16	-3	-9	-1	-13	-25	-28	-28	-33	-27	-25	-16	-5	7	0	5	8	4	5	-14	1	-5	-3	11	16				-11.4
• • •																																	
INTERIOR BASIN 08																																	
ALLAKAKET	MAX	-30	-14	0	3	15	18	12	15	20	8	8	-3	-15	4	0	8	20	12	25	24	27	35	30	31	15	12	10	7				10.6
	MIN	-58	-58	-20	12	-2	-12	-11	-2	-7	-12	-5	-34	-34	-33	-20	-19	-9	-26	-24	-4	-5	12	4	3	-14	-26	-33	-40				-17.9
BETTLES FAA AP	MAX	10	-9	1	15	18	21	20	24	18	13	10	-4	-4	2	6	16	13	26	33	30	40	25	18	15	3	7	6	-2				12.5
	MIN	36	15	-10	-4	9	12	10	10	3	7	12	-19	-16	-12	-8	-5	-8	-2	23	18	22	18	13	-11	-11	-13	-19	-24				-2.9
BIG DELTA FAA/AMOS AP	MAX	-3	1	29	31	41	30	28	25	23	20	18	16	23	39	41	25	23	24	36	44	39	32	31	27	21	25	18	17				25.9
	MIN	-5	-10	-13	26	27	25	20	14	18	3	10	0	3	19	24	5	2	10	24	28	31	26	25	10	8	12	6	2				12.6
CENTRAL 2	MAX	-14	-16	11	-10	6	4	0	12	12	8	15	12	2	0	2	4	0	0	12	22	25	25	29	29	29	9	9	9				8.0
	MIN	-19	-20	-20	-18	-10	-16	-14	-10	-18	-10	-13	-17	-7	-15	-15	-20	-21	-22	-18	1	5	18	15	-1	-5	-11	-8	1				-10.3
CHANDALAR LAKE	MAX	-35	-14	-8	25	24	13	16	16	13	14	14	6	3	17	16	16	1	17	28	28	38	35	24	13	1	2	2	-9				11.3
	MIN	-52	49	-30	11	5	-13	0	-2	-9	8	11	-21	-26	25	8	-10	-20	-21	14	10	3	20	10	-8	-30	-31	-19	-44				-12.6
CLEAR	MAX	-6	-7	0			14	8	8	8				6	12	10	11	6			50	32	32	28	12			14	9				13.0
	MIN	-14	-14	11			-4	-4	1	-8				-13	-5	-1	-12	-16			-15	18	28	9	3			-12	-11				-4.3
CLEAR WATER	MAX	2	7	32	32	41	40	24	26	19	20	14	14	24	32	38	22	23	28	39	40	40	32	35	39	23	27	26	22				27.2
	MIN	-5	-13	-16	26	12	5	3	0	5	-5	-11	-4	4	18	18	-10	-10	-11	26	16	22	12	14	-8	5	7	10	4				4.1
COLDFOOT CAMP	MAX	-24	-14	0	22	27	27	25	26	22	16	16	6	1	19	20	20	15	18	33	33	38	37	27	17	14	12	14	[illegible]				17.0
	MIN	-33	-27	-14	-2	12	9	13	15	5	0	6	-10	-15	-7	2	5	-17	0	14	19	22	22	17	8	-12	-22	-7	-24				-.8
COLLEGE OBSERVATORY	MAX	1	1	1	18	26	25	27	24	24	15	20	16	11	15	25	31	11	21	38	45	44	45	27	25	28	16	23	13				22.0
	MIN	-5	-8	-6	-3	-1	7	10	10	9	[illegible]	-1	-2	-2	5	10	-6	-3	-2	10	23	24	21	15	8	-2	1	5	-3				3.9
COLLEGE 5 NW	MAX	-1	1	4	23	37	35	42	32	33	24	30	25	21	20	32	46	20	34	43	48	54	45	32	25	34	21	29	14				28.7
	MIN	-5	-6	-5	3	18	19	20	21	17	6	10	8	7	11	18	10	10	14	23	36	38	27	22	11	0	0	5	2				12.1
EAGLE	MAX	-4	-7	-4	6	19	28	19	21	23	23	20	21	8	23	10	30	8	9	43	50	43	40	37	30	29	15	14	12				20.0
	MIN	-8	-10	16	-10	0	-8	-8	1	-2	0	-3	-9	-8	-7	-4	-12	-14	-17	-7	20	20	10	10	8	-7	-15	-3	5				-3.4
EIELSON FIELD	MAX	3	4	7	38	36	15	14	19	14	16	10	5	10	22	19	9	13	36	45	41	42	29	28	23	16	23	13	17				20.3
	MIN	-3	-2	-4	4	6	2	4	-1	-2	-2	-6	-9	-4	-5	-2	-8	-6	-8	34	19	20	12	4	-1	-1	13	5	-4				2.0
FAIRBANKS WSO AP	MAX	0	2	6	24	22	18	15	18	8	13	9	5	16	23	22	6	14	27	40	40	41	27	27	25	15	23	12	16				18.4
	MIN	-6	-6	-2	-3	5	2	-2	-2	-7	-5	-10	-14	-1	-3	-5	12	-12	-12	20	13	20	6	8	-4	-1	8	-6	-3				-1.2
FAREWELL FAA AP	MAX																																
	MIN																																
FIVE MILE	MAX	[illegible]	-10	-9	-4	3	7	7	11	12	14	15	15	9	4	8	7	8	4	19	20	26	29	27	17	8	7	7	7				9.0
	MIN	-55	-21	-18	-15	-10	-12	-8	2	1	-10	-2	3	-10	-3	-8	-10	-15	-8	-2	-3	-2	15	10	-3	-10	-2	-10	-35				-8.6
GALENA AIRPORT	MAX	-6	0	5	15	18	13	13	19	19	16	15	3	0	10	11	9	14	19	26	31	34	27	22	22	21	17	16	6				14.8
	MIN	[illegible]	[illegible]	6	1	4	0	5	13	15	3	18	-18	-18	-14	10	10	-6	-15	-6	17	18	17	9	11	13	-5	-14	-14				-2.8
GILMORE CREEK	MAX	-8	-1	-3	11	28	24	19	18	18	12	14	9	10	7	18	24	13	19	38	41	40	38	24	23	26	10	20	10				17.9
	MIN	11	-8	-9	-3	10	8	8	5	1	-1	-1	-8	-5	-2	5	-2	-3	0	18	12	18	12	12	0	-8	-2	4	-11				1.4
HEALY 2 NW	MAX	-10	-7	34	41	44	41	40	39																				12				
	MIN	-14	[illegible]	-12	-9	35	28	15	27																				-9				
INDIAN MOUNTAIN	MAX	-8	-5	9	22	21	20	22	24	20	18	7	8	12	18	15	16	16	19	30	36	34	30	24	16	10	9	11	0				16.2
	MIN	-18	-9	-7	5	8	8	9	11	1	7	-20	-20	2	8	-2	3	0	1	17	14	24	20	13	[illegible]	3	-10	-10	-18				1.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
MANLEY HOT SPRINGS	MAX	-6	-2	2	9	9	13	14	17	15	15	16	15	14	21	13	16	12	26	39	41	42	33	27	23	22	18	13	13				17.5
	MIN	-8	-8	-6	5	6	6	6	4	15	-8	15	18	8	4	10	10	13	-16	25	10	33	12	10	7	2	4	-11	-22				-3.6
MCGRATH WSO AP	MAX	-1	-1	9	13	14	15	17	12	8	18	11	6	5	15	21	13	22	22	32	37	33	24	19	22	25	20	17	5				16.2
	MIN	-8	-4	-3	4	1	1	0	-6	-16	-7	-6	-15	-14	-13	-5	10	4	-13	4	14	15	10	7	13	-2	-7	-3	-19				-3.1
MC KINLEY PARK	MAX	-6	-5	27	37	41	34	38	37	28	32	24	22	19	33	41	38	27	26	41	42	48	44	39	33	33	27	23	17				30.0
	MIN	-13	-11	-5	27	26	19	21	18	6	10	7	1	0	16	26	6	6	1	8	29	21	19	16	11	10	11	-3	-9				9.8
MILE 41 STEESE	MAX		4	15	8	20	16	16	18	13	16	14	10	10	10	14	16	13		28	37	42	44	38	33	28	26	20	15				20.2
	MIN		-14	-5	-14	0	-2	2	2	5	-8	-12	-9	9	-10	0	8	14		12	17	20	18	6	20	10	-8	5	2				.8
MINCHUMINA	MAX	-3	-2	2	6	8	13	16	16	17	8	7	15	18	13	13	18	20	23	33	31	39	39	29	20	18	20	21	15				16.9
	MIN	-8	-8	-7	2	2	7	-4	0	-15	-12	6	19	5	-1	5	8	10	19	19	23	25	19	4	2	0	12	0	-12				.4
NORTH POLE	MAX	0	3	3	22	24	6	14	18	14	18	11	10	18	29	16	10	15	31	46	46	45	29	31	23	12	26	14	19				19.8
	MIN	-7	-8	-9	-10	-6	8	-2	-7	-10	-11	-12	-15	-16	-12	8	-16	19	-21	-15	13	29	8	0	-10	7	9	-2	-12				-6.6
NORTHWAY FAA AP	MAX	11	13	14	10	[illegible]	8	6	-1	[illegible]	3	0	2	12	12	13	19	14	8	19	18	25	26	31	20	18	18	14	15				12.7
	MIN	0	7	-7	-6	-12	-12	-13	-19	-11	-19	-21	-22	-13	-12	-8	-10	-14	-13	-8	-4	9	6	11	14	14	-16	-15	-6				-9.6
PROSPECT CREEK	MAX	-28	-8	0	26	29	29	25	27	22	18	16	5	6	11	21	19	21	26	33	36	39	37	28	18	13	10	14	15				18.1
	MIN	-41	-30	10	-5	6	8	12	10	1	3	3	-18	8	10	1	3	-11	6	20	23	14	26	16	8	-10	7	3	-28				-1.3
RAMPART NO 2	MAX	12	-11	-4	5	9	17	17	10	5	4	8	12	10	8	8	9	4	13	20	25	28	30	31	7	9	8	9	-2				9.9
	MIN	-16	-12	11	-5	5	3	9	2	-2	-4	4	4	6	3	-5	-11	-1	1	3	13	23	23	4	0	4	3	-20	-12				.0
RIKAS LANDING	MAX	-2	7	32	33	40	39	24	24	23	23	18	17	24	33	41	29	23	27	40	39	42	35	33	30	23	29	23	21				27.5
	MIN	-6	-12	-17	26	12	6	18	8	9	3	7	3	-1	2	20	1	6	-6	21	24	29	20	24	5	5	9	10	7				5.3
RUBY WEST	MAX																					36	35	23	24	20	22		-2				
	MIN																					30	10	14	15	10	15		-20				
SALCHA	MAX	-4	-2	3	34	37	29	28	32	23	20	18	13	10	33	40	28	22	37	44	44	45	40	31	31	27	22	16	22				25.8
	MIN	7	5	11	2	7	10	6	13	11	2	-8	0	-1	6	5	-10	5	3	33	22	28	23	17	-3	2	13	7	-2				5.0
TANANA FAA AP	MAX	-6	-4	-2	6	14	15	21	25	15	15	19	13	8	14	15	19	15	15	24	33	32	28	24	20	14	14	13	5				15.1
	MIN	-30	-10	-9	3	3	1	3	7	5	5	12	6	-10	-8	0	4	4	3	12	21	20	11	20	5	2	1	11	18				.4
TANANA - EVAP	MAX																																
	MIN																																
TATALINA	MAX	-1	-1	9	15	19	29	25	18	18	26	19	14	10	21	29	20	25	17	33	42	35	26	27	27	32	20	19	10				20.8
	MIN	-6	-4	-3	7	11	17	14	10	11	10	8	3	1	4	16	13	15	[illegible]	17	30	25	15	12	17	13	13	9	4				10.4
TOK	MAX	5	18	22	20	21	15	9	7	18	8	9	7	17	16	25	20	11	10	15	17	31	28	30	25	23	18	13	20				17.1
	MIN	5	-4	0	8	4	11	-11	-10	-19	-21	-20	-24	3	-2	-8	-8	-15	-12	-4	-9	11	-4	13	-9	-5	-10	-8	-13				-6.5
TRIMS CAMP	MAX	29	38	34	33	36	29	20	29	30	33	29	29	26	28	29	30	31	30	28	25	30	31	28	23	16	17	20	28				28.2
	MIN	-5	-5	10	26	20	13	10	12	10	11	16	15	18	16	18	19	23	19	20	15	18	18	17	10	3	8	11	18				13.7
UNIVERSITY EXP STATION	MAX	0	2	2	21	20	26	20	32	22	19	18	17	16	25	28	38	21	31	45	45	45	45	29	31	28	27	13	20				24.5
	MIN	-12	-6	-5	0	5	7	5	3	3	0	-6	4	-5	2	5	-10	6	10	2	23	29	13	20	4	4	8	5	4				2.2

* * *

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
ARCTIC DRAINAGE 09																																	
BARROW WSO AP	MAX	-27	-35	-21	-12	-5	-3	-1	-1	-2	-6	-17	-29	-26	-20	-11	-6	-5	-5	3	5	5	0	-16	-21	-22	-23	-20	-17				-12.1
	MIN	-36	-42	-41	-21	-15	6	-5	-7	-13	-18	-30	-35	-33	-32	-21	-11	9	-14	-9	3	-1	-16	-23	-25	-29	-32	-31	-27				-20.7
BARTER ISLAND WSO AP	MAX	-35	-36	-23	-12	-3	1	1	0	1	-2	-9	-27	-23	-9	-5	-6	-3	0	7	5	10	4	-8	-22	-22	-33	-38	-28				-11.3
	MIN	-43	-47	-48	-23	-16	-4	-13	-13	-6	-9	-27	-37	-38	-23	-22	-15	-11	-12	-1	-2	2	-12	-25	-28	-40	-45	-46	-41				-23.0
CAPE LISBURNE	MAX	-19	-27	-22	-14	-3	8	9	[illegible]	-4	-20	-20	-22	-24	-18	-7	-1	16	16	2	7	8	7	6	-10	-8	-7	-4	-4				-5.3
	MIN	-27	-28	-28	-22	-14	-3	5	-4	-23	-23	-24	-28	-28	-25	-20	-8	-1	-2	-8	2	4	3	-10	-14	14	-10	9	-20				-13.5
FRANKLIN BLUFFS	MAX	-36	-41	-35	-18	-8	-3	-3	-4	-3	-3	-7	-26	-38	-29	-24	-12	-3	[illegible]	0	-3	8	8	0	-23	-26	-27	-30	-30				-14.9
	MIN	-41	-57	-59	-39	-29	-10	-8	-11	-7	-19	-29	-45	-50	-39	-36	-24	-13	-11	-12	-14	7	0	-24	-29	-32	-32	-46	-48				-27.5
GALBRAITH	MAX																																
	MIN																																
HAPPY VALLEY CAMP	MAX	-40	-45	-39	-26	-10	-7	-5	-3	-3	-3	-8	-25	-34	-37	-21	-9	0	-1	-6	-1	-1	3	2	-25	23	-23	-28	-31				-14.4
	MIN	-48	-62	64	41	26	-15	-18	-19	-11	-23	-30	-44	-52	-48	-42	-21	-15	-21	-22	-22	21	-12	-27	-39	-38	33	-48	46				-32.4
KOBUK	MAX	-31	-31	5	22	28	28	28	17	15	13	0	-23	-16	-5	22	25	25	23	32	38	38	34	23	25	22	17	13	7				14.1
	MIN	-54	-50	-48	5	21	12	16	12	10	-3	-25	-48	-40	-26	-15	17	16	-8	-5	29	5	21	11	12	10	3	-25	-30				-6.3
KOTZEBUE WSO AP	MAX	-13	-12	5	24	23	19	17	17	15	-3	-17	-22	-15	-5	15	23	23	22	29	34	25	26	20	23	18	16	6	-6				11.0
	MIN	-18	-20	-14	-3	[illegible]	5	9	10	11	-20	-26	-33	-30	-17	-10	14	14	4	21	18	18	13	12	12	8	-4	-11	-15				-2.5
UMIAT	MAX	-38	-48	-33	-17	-8	-3	1	0	0	-3	-7	-32	-39	-26	-16	-8	-5	-6	0	-1	6	6	-1	-25	-22	-22	27	-36				-14.6
	MIN	-48	-63	-65	-33	-20	-12	-5	-13	-11	-11	-38	-48	-51	-44	-36	-20	-11	-21	-18	-15	-10	-1	-28	-31	-29	-28	-50	-50				-28.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ALASKA
FEBRUARY 1977

STATION	DEPTH (IN)	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
PALMER IAS																																		
(GRASS)	2	8AM	33	33	34	35	34	34	34	34	34	34	34	34	34	34	34	33	32	33	34	34	34	34	34	34	34	33	30	30				33.5
	4	8AM	33	33	34	35	34	34	34	34	34	34	34	34	34	34	34	33	32	33	34	34	34	34	34	34	34	33	31	30				33.5
	8	8AM	33	33	34	35	34	34	34	34	34	34	34	34	34	34	34	33	33	34	34	34	34	34	34	34	34	33	33	32				33.8
	20	8AM	34	34	34	35	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	35	34	34	33				34.0
	40	8AM	35	34	35	36	36	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	34				35.0
(FALLOW)	1	8AM	32	31	32	33	33	33	33	33	33	33	33	33	33	33	33	32	32	33	32	33	32	32	32	31	30	31	24	23				31.7
	4	8AM	32	31	32	33	33	33	33	33	33	33	33	33	33	33	33	32	32	33	33	32	33	33	32	32	30	31	25	23				31.9
	8	8AM	32	32	32	33	33	33	33	33	33	33	33	33	33	33	33	32	32	33	33	33	33	32	32	32	32	32	30	29				32.4
	20	8AM	33	32	32	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	32	32				32.9
	40	8AM	35	35	34	34	34	34	34	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	34	34	34	35	34	34				34.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHEASTERN 01																																
ANNETTE WSO AP	SNOWFALL																	T						.4	.8							
	SN ON GND																								T							
	WTR EQUIV																															
ANNEX CREEK	SNOWFALL											4.0	-						4.0								1.0					
	SN ON GND	33	33	31	30	28	27	26	26	25	25	28	31	29	29	28	26	26	28	28	26	23	21	18	18	17	16	14	13			
AUKE BAY	SNOWFALL											T												T								
	SN ON GND																							T								
BEAVER FALLS	SNOWFALL																							T	T	T			T			
	SN ON GND																							T	T	T			T			
ELFIN COVE	SNOWFALL											T																				
	SN ON GND											T																				
FIVE FINGER LIGHT STA	SNOWFALL																T							T	T							
	SN ON GND																															
GLACIER BAY	SNOWFALL											1.1	T					T							T							
	SN ON GND	5	3	2	1							1																				
HAINES	SNOWFALL											4.0	3.0														2.0					
	SN ON GND											4	6	1																		
HAINES TERMINAL	SNOWFALL	-	-	-	-	-			-	-		-	-	-	-	-	-	-	-	-				-	-	-						
	SN ON GND	-	-				-	-	-	-	-	-				-			-	-	-	-			-	-						
JUNEAU 2	SNOWFALL																							T								
	SN ON GND																															
JUNEAU WSO AP	SNOWFALL											T											T	T	T				T			
	SN ON GND											T																				
	WTR EQUIV																															
JUNEAU 9 NW	SNOWFALL											T											T	1.5	T				T			
	SN ON GND																							1								
KETCHIKAN	SNOWFALL																								-							
	SN ON GND																								-							
LEVEL ISLAND	SNOWFALL																															
	SN ON GND	-	-	-	-	-	-	-	-		-	-	-	-			-		-	-	-	-	-	-	-		-	-	-			
PELICAN	SNOWFALL									.2													■	■	2.0							
	SN ON GND	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-						-			-	-				
PETERSBURG	SNOWFALL																					T		T	.8							
	SN ON GND																								1							
SITKA JAPONSKI FAA AP	SNOWFALL																T						T	.7	.7				T			
	SN ON GND																T							T								
SITKA MAGNETIC OBSY	SNOWFALL																.2							.6	T							
	SN ON GND																							1	T							
SKAGWAY 1 NW	SNOWFALL																								1.0		1.0					
	SN ON GND																								1		1					
SOUTH COAST 02																																
CHIGNIK	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-	-			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-			
COOPER LAKE PROJECT	SNOWFALL															T			T						T	T						
	SN ON GND															T			T						T	T						
CORDOVA FAA FSS AP	SNOWFALL									.1	T					T							T		T		1.0	T	T			
	SN ON GND																										1		T			
CRAB BAY	SNOWFALL										1.3						T		2.7						2.5	T	T					
	SN ON GND										1						T		2						2	2	1	1	1			
KITOI BAY	SNOWFALL							T			T	T												1.0								
	SN ON GND							T			T	T												1								
KODIAK WSO AP	SNOWFALL				T			T	T	.7	.3	T				T		T			1.9	2.1	5.4	1.3	T		.3		.2			
	SN ON GND										T											T	2	1	T	T	T	T	T			
	WTR EQUIV																						.4									
SEWARD	SNOWFALL									.6	1.0				.1	2.5							T		T			T	1.6			
	SN ON GND									1	T				T	3	3											T	2			
SITKINAK	SNOWFALL																				1.0	3.0	2.0		-	-						
	SN ON GND																					2	4	4	4	4	3	3	2			
VALDEZ WSO	SNOWFALL	10.9		.8	T					1.8	.4	.2		1.7	T	3			6.3	3.5	T		T		T	T	.3	T	T			
	SN ON GND	61	57	54	53	52	51	49	48	49	50	49	49	49	50	49	49	45	43	51	50	48	46	49	49	49	49	49	49			
WORTMAN'S	SNOWFALL	7.0								7.0									24.0								T		T			
	SN ON GND	50	44	44	43	42	42	41	40	47	46	44	43	43	43	42	42	42	66	53	52	50	50	50	49	49	49	49	49			
YAKATAGA AP	SNOWFALL	-		-	-	-	-	-	-	-	-	-	-	-	-	-				-	-	-		-	-				-			
	SN ON GND	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-			-					-						
YAKUTAT WSO AP	SNOWFALL									T				T		T							3.2	6.3	2.8	1.0	T	1.7	2.7			
	SN ON GND																							9	4	7	6	5	6			
	WTR EQUIV																							3.0	1.0	.9	.9	.7	2.0			
SOUTHWESTERN ISLANDS 03																																
ADAK	SNOWFALL	.3	1.0	1.7	1.1	.1	2.2	.1	T	.9	2.2	.4	.3	.2	.4	T		.3	.4	T	.5	1.6	.6	2.5	.9	1.4	.9	3.9	1.3			
	SN ON GND	1	2	3	5	6	6	8	3	3	2	3	4	4	4	4	■	3	3	3	4	6	7	7	10	10	11	12	17			
	WTR EQUIV																															
CAPE SARICHEF	SNOWFALL																6.3									17.2	25.3					
	SN ON GND		-	-	-	-	-				-		-	-	-										-	-						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
COLD BAY WSO AP	SNOWFALL				.9	T	T	.5	.3	T	T	T					.2	.2	.2	T	.2	T	1.1	.8	.4	1.4	1.0	.3	T			
	SN ON GND					T	T	T	T	T	T	T	T	T			T	T	T	T	T	T	T	1	2	2	4	4	3			
	WTR EQUIV																								.4	.3	.4	.4	.2			
ST PAUL ISLAND WSO AP	SNOWFALL	.6	.9	T	.1	T	T	T	T	T	T	T	.2	T	.2	.4	.2	T	T	T	T	.5	1.3	.2	.3	T	1.4	.3	.5			
	SN ON GND	2	4	5	2	2	2	2	2	2	1	1	1	1	1	2	2	2	2	2	2	2	3	4	5	5	6	6	7			
SHEMYA USAF BASE	SNOWFALL																-					-			-	-						
	SN ON GND	3	3	3	3	3	4	5	7	7	7	8	8	8	8	8	8	8	10	10	10	10	14	20	20	18	18	20	24			
	WTR EQUIV																															
COPPER RIVER 04																																
GAKONA 1 N	SNOWFALL																		T	T									T			
	SN ON GND	12	11	11	11	11	10	10	9	9	9	9	9	9	8	8	8	8	8	8	8	8	8	8	7	7	7	7	7			
GLENNALLEN KCAM	SNOWFALL																		1.0	1.0												
	SN ON GND																		1	2	2	2	1	1	1	1	1	1	1			
GULKANA FAA AMOS	SNOWFALL														T				1.0	T		T				T			T			
	SN ON GND	2	1	1	1	1	1	1	1	1	1	1	1	1	T	T	T	T	T	1	T	1	1	1	1	1	1	1	1			
MANKOMEN LAKE	SNOWFALL	.5	T	T							T										T	1.0	T	.5				1.0	T			
	SN ON GND	51	49	47	47	47	47	47	47	47	47	47	47	47	47	47	46	46	46	46	46	47	47	47	47	47	46	47	47			
MC CARTHY 1 NE	SNOWFALL									T					T		T		1.8									T	T			
	SN ON GND	8	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	[illegible]	8	8	8	8	8	8	8	8	8	8			
OLD EDGERTON	SNOWFALL																			4.1												
	SN ON GND	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T				3	2	1	1	1	1	1	1	1	1			
PAXSON LAKE	SNOWFALL	3.9								.5									T	2.0		1.1		T			.2		T			
	SN ON GND	30	30	30	29	29	29	29	29	29	29	29	28	28	28	28	28	27	27	28	28	29	29	29	29	29	29	29	29			
SLANA AIRPORT	SNOWFALL	2.0														-	-							-			-					
	SN ON GND	2														-																
SNOWSHOE LAKE	SNOWFALL	.9				.1	T								T				3.5	3.2		.1				.2			.2			
	SN ON GND	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	25	28	28	28	27	27	27	27	27	27	27			
SOURDOUGH 1 N	SNOWFALL									T									T	1.9		.4										
	SN ON GND	18	16	16	15	15	15	15	15	15	14	14	14	14	14	14	13	13	13	15	15	15	13	12	12	12	11	11	11			
TONSINA LODGE	SNOWFALL					T														11.0												
	SN ON GND	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	20	19	19	18	18	18	17	17	17	17			
WILLOW LAKE	SNOWFALL	T	T																4.0			T					T					
	SN ON GND																															
COOK INLET 05																																
ALYESKA	SNOWFALL																								4.0	2.0						
	SN ON GND						-								-							-	-	-	-	-	-	-	-			
ANCHORAGE WSMO AP	SNOWFALL	T						T		2.0	.1			T		T			T						T	T						
	SN ON GND	T	T	T	T	T	T	T	T	T	2	2	2	2	2	1	1	1	1	1	T	T	T	T	T	T	T	T	T			
	WTR EQUIV										.5	.3	.3	.3	.3																	
ANDERSON LAKE	SNOWFALL									6.0																						
	SN ON GND									6	6	5	5	4	-	-		-	-					-	-	-		-				
BELUGA	SNOWFALL									.7	1.0	1.2	.1						.6													
	SN ON GND	8	7	7	6	6	6	6	6	6	7	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8			
BEN'S FARM MARKET	SNOWFALL				-	-			-				-				-	-				-	-	-	-	-	-	-	-			
	SN ON GND				-	-			-							-	-	-	-		-	-	-		-	-	-	-	-			
BIG LAKE 2	SNOWFALL									2.2																						
	SN ON GND	3	2	2	2	2	2	2	2	4	4	4	4	3	2	2	2	2	2	1	1	1	1	1	1	1	1	1	-			
CHULITNA HIGHWAY CAMP	SNOWFALL	4.5	2.0								2.0													2.1		.5						
	SN ON GND	27	27	26	26	25	24	24	23	23	25	25	24	24	24	24	24	23	23	22	22	22	21	21	21	21	21	21	21			
CHULITNA RIVER LODGE	SNOWFALL	5.0	[illegible]	3.5		T								-	-	-	1.5				T	T	.5	T								
	SN ON GND	62	65	[illegible]	61	61	-	-		-						-	58	58	58	57	57	57	57	57	57	57	56	56	56			
COOPER LANDING 8 W	SNOWFALL							-						-	-			-		-			-	-	-	-			-			
	SN ON GND								-		-	-		-	-		-	-		-				-	-	-	-	-	-			
EAGLE RIVER SOUTH FORK	SNOWFALL				2.0				T	1.5											T											
	SN ON GND				2	2	2	2	2	4	4	3	3	2	2	2	2	2	2	1	1	1	1									
EDGEMIRE LAKES	SNOWFALL	[illegible]	[illegible]			T		.5	.4	.8	1.5			-	-				T	T			T			T						
	SN ON GND	46	43	41	40	40	40	40	40	41	42	-		-	-		-		39	39	38	38	38	38	38	38	38	38	38			
EKLUTNA PROJECT	SNOWFALL	T								4.6																.5	T					
	SN ON GND	T	T	T	T	T	T	T	T	5	5	4	4	4	3	3	3	3	T	T	T	T	T			1	1	1	1			
ELMENDORF A F BASE	SNOWFALL	T								3.0	T					T			T							.1			T			
	SN ON GND	4	3	3	3	3	3	3	3	3	6	6	6	4	4	4	4	4	[illegible]	4	3	3	3	3	3	3	3	3	3			
[illegible]	SNOWFALL	T									T						T							T	.5							
	SN ON GND										T													T	1	T	T					
GLEN ALPS	SNOWFALL							-			-	-		-		-		-				-	-	-		-	-	-				
	SN ON GND					-		-		-				-		-	-	-						-	-	-	-	-	-			
HOMER WSO AP	SNOWFALL				T						T			T		T		T	T					T	T		T					
	SN ON GND																															
HOMER RESEARCH CENTER	SNOWFALL				.5				T	T									T					T	T							
	SN ON GND																															
KASILOF	SNOWFALL																								T							
	SN ON GND																															
KASITSNA BAY	SNOWFALL								T	T	2.0								T					T		-	-	-	-			
	SN ON GND										2	1	1	1												-			1			
KENAI FAA AP	SNOWFALL	T			T					.6	T								T						.9				T			
	SN ON GND	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	1	1	1	1			
MATANUSKA AGR EXP STA	SNOWFALL									5.6																T						
	SN ON GND									6	5	5	5			1										T						

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SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MT MAGNIFICENT	SNOWFALL	T								4.0																						
	SN ON GND	T	T	T	T	T	T	T	T	4	3	3	2	1	T	T	T	T	T													
NIKISKI TERMINAL	SNOWFALL	-																														
	SN ON GND		-																													
PALMER IAS	SNOWFALL									1.0	7.0									3.0												
	SN ON GND																															
PALMER 1 N	SNOWFALL									10.0									1.0													
	SN ON GND									10	8	6	5	4	2	1	1	1	2													
PALMER CORR CENTER	SNOWFALL																			T												
	SN ON GND																															
PALMER OBSERVATORY	SNOWFALL																	-			-	-				-						
	SN ON GND											-																				
PLANT MATERIAL CENTER	SNOWFALL									6.0																						
	SN ON GND									6	6	5	5	5	3	T																
ROCK RIDGE DRIVE	SNOWFALL			-	-					6.5									T							.2						
	SN ON GND				-	-		-		7	7	6	5	4	4	4	3	3	3	2	2	2	2	2	2	2	2	2	2			
TALKEETNA WSO AP	SNOWFALL	.6			.2					1.3							T		T				T		1.1	.1						
	SN ON GND	17	16	16	16	16	16	16	16	16	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	18	18	18	18			
	WTR EQUIV	4.3	4.5	4.7	4.6	4.6	4.5	4.5	4.5	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.2	4.3	4.3	4.3	4.3			
TRI-NAL ACRES	SNOWFALL									1.0									T													
	SN ON GND									1	1	1	1	1					T													
WASILLA 3 S	SNOWFALL									5.0																T						
	SN ON GND							-			-		-										-	-			-					
WASILLA 2 NE	SNOWFALL									4.6																T						
	SN ON GND									5	4	4	3	3	2	2	2	2	1							T						
WHITE'S CROSSING	SNOWFALL	-	-							1.0																						
	SN ON GND	4	4	3	3	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3			
WILLOW HIGHWAY CAMP	SNOWFALL								1.5	1.0																T						
	SN ON GND	9	9	9	9	9	9	9	11	10	10	10	10		-			-					-		-							
BRISTOL BAY	06																															
CAPE NEWENHAM	SNOWFALL	.3	.4	1.3	.2	.6	T	.1	.6	.1		.1	T	.2	.7	.6	.3	T		1.4			T	1.4	T		T	T	1.4			
	SN ON GND	1	T	2	2	2	2	1	2	1	1	1	1	1	2	1	1	1	T	1	1	1	1	1	1	1	1	1	1			
DILLINGHAM FAA AP	SNOWFALL	1.0	.5	.5	T		T	3.0	T		T		T	T	T					2.0	.5	T	1.2	T	10.0	1.0	T	T	T			
	SN ON GND	5	6	6	6	[illegible]	5	8	8	8	8		8	8	8	5	4	4	4	4	4	4	5	5	15	16	16	16	16			
ILIAMNA FAA AP	SNOWFALL							.2		1.0										T		T	2.0	1.0	2.0	5.0						
	SN ON GND							2		1	1												2	3	3	8	8	8	8			
INTRICATE BAY	SNOWFALL						2.0	T						T					T		T	2.0	6.0									
	SN ON GND						1	T	T	T												2	7	4	9	9	9	9	9			
KING SALMON WSO AP	SNOWFALL						.1	2.0		T									T	.4	.8	5.7	1.8	.4	.2		T		.5			
	SN ON GND							2	2	T											1	[illegible]	10	10	10	10	9	8	8			
	WTR EQUIV							.2	.2													.4	1.0	1.0	1.0	1.0	.9	.8	.8			
PORT ALSWORTH	SNOWFALL																					T			3.0							
	SN ON GND																					T			3	2	1	1	1			
SPARREVOHN	SNOWFALL	5.5	1.2		1.2		.1	.2		1.8	T			T					T		T	.5	2.3	T	.2	1.1						
	SN ON GND	12	13	12	13	13	13	13	13	15	15	14	14	14	14	13	13	13	13	13	13	13	15	15	15	16	16	16	16			
WEST CENTRAL	07																															
BETHEL WSO AP	SNOWFALL	.3	T	.2	.1		T	T		T	T	T		T			.4			.4	.4	1.0	.5	.7	1.3				1.3			
	SN ON GND	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	[illegible]	5	6	6	7	8	8	8	8			
	WTR EQUIV	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.6	.7	.7	.8	.9	.9	.9	.9			
CAPE ROMANZOF	SNOWFALL					-		-								-						-			-			-				
	SN ON GND	9	9	9	9	10	10	9	9	9	9	9	9	9	9	10	14	14	14	14	14	14	14	14	14	14	14	13	13			
NOME WSO AP	SNOWFALL			.3	T		.2			T	.3					T	.8	.3		.4	1.5	1.2	T	.3	.1	.1						
	SN ON GND	6	6	6	6	6	6	6	[illegible]	6	6	6	6	6	6	6	6	7	7	7	7	7	8	8	8	8	8	8	[illegible]			
	WTR EQUIV	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.7	.7	.7	.8	.8	.8	.8	.8	.8	.8	.8	.8			
PORT CLARENCE	SNOWFALL			3.7			T	1.4	6.6	7.8		T	5.7	10.1	9.3	8.1				T	1.2	1.0	T		.8	.5			T			
	SN ON GND	12	12	16	16	16	16	17	24	32	32	32	38	48	57	65	65	65	65	65	66	67	67	67	68	69	69	69	69			
RUSSIAN MISSION	SNOWFALL			.1	.1													.5		.1	.2	.3	.1		.4	.2						
	SN ON GND	-	-	-		-	-	-	-	-	-	-	-	-	-		-	-	-			-		-	-	-		-				
ST MARYS	SNOWFALL	T	-	T	T	T						T	T	T	T	T	T			T			T		2.0	T		T				
	SN ON GND	19	21	21	21	21	21	21	21	21	21	19	19	19	19	19	17	17	16	17	17	19	19	21	23	23	23	23	23			
TIN CITY	SNOWFALL		-	-	-	-		-	-			-	-					-		-	-		-			-						
	SN ON GND	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	[illegible]	4	4	4	4	4	5	5	5	5	5	5	5			
UNALAKLEET WSO AP	SNOWFALL		T	.1	T		T	T	.1	T	T	T	T		T			T		T	.2	.6	T		T	.2						
	SN ON GND	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	3	3	3	3	3	3	3	3			
	WTR EQUIV	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.4	.4	.4	.4	.4	.4	.4	.4			
WALES	SNOWFALL			T	.2		T									T	.1	.1		T	.4	T			T	T	T					
	SN ON GND	15	15	15	16	16	16	16	15	15	15	15	15	15	15	15	15	15	15	15	17	16	16	16	16	16	15	15	15			
INTERIOR BASIN	08																															
ALLAKAKET	SNOWFALL			-			-					-	-				-															
	SN ON GND																		-							-						
BETTLES FAA AP	SNOWFALL		T	.3	T	T			T	T	1.1	.9							T	T		.5	2.4	3.0	T	.1	.4	T				
	SN ON GND	25	25	25	24	24	24	24	23	23	23	24	24	24	24	24	24	23	23	24	21	20	21	26	26	26	26	26	25			
BIG DELTA FAA/AMOS AP	SNOWFALL	.4	.4																				T	.7		.1	T	.2	T			
	SN ON GND	6	6	6	6	5	5	5	5	5	5	5	5	4	4	3	3	3	2	2	1	1	1	1	1	1	1	1	1			
CENTRAL 2	SNOWFALL	4.7	.8	.8									.2	.3						.7		.2	.7	1.2	.7		.1	.6				
	SN ON GND	22	28	28	26	26	26	25	24	24	24	24	24	23	23	23	23	22	22	22	22	21	22	23	24	24	24	25	25			

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SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CHANDALAR LAKE	SNOWFALL			T	T				1.0		.2	.2			T		T			T		T	.1	2.0	.1		T	.2				
	SN ON GND	21	21	21	21	21	21	21	22	22	22	22	22	22	22	22	22	22	22	22	22	22	21	23	23	23	23	23	23			
CLEAR	SNOWFALL	3.0	4.0																				.5	.2				T				
	SN ON GND	9	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12			10	9	9	9	9	9	9	[illegible]	9			
CLEAR WATER	SNOWFALL	T																						1.2		.5	T	.5				
	SN ON GND	7	7	7	6	5	5	4	4	4	4	4	4	4	4	3	3	3	3	3	3	2	2	3	2	3	3	3	3			
COLDFOOT CAMP	SNOWFALL			T							1.0	3.5	T							T			1.0	4.1	1.2			.9				
	SN ON GND	25	25	25	25	25	25	25	25	25	25	28	28	27	27	27	27	27	27	27	27	27	27	30	30	30	30	30	30			
COLLEGE OBSERVATORY	SNOWFALL	3.8	9.0	3.9	T																			1.2	T		.6	.8	.1			
	SN ON GND	12	20	22	20	19	19	18	18	18	17	16	16	16	16	16	16	15	15	15	15	14	14	15	15	14	15	16	15			
COLLEGE 5 NW	SNOWFALL	3.1	3.4	5.7																				3.2			.8	.2	T			
	SN ON GND	9	10	14	13	12	12	12	11	11	11	11	10	10	10	10	9	9	9	9	9	[illegible]	8	12	11	10	10	10	10			
EAGLE	SNOWFALL	2.5	6.0								T			T		2.0							T	1.0	T			.5				
	SN ON GND	13	16	16	16	16	16	16	16	16	16	16	15	15	15	16	16	16	16	15	14	13	12	13	13	13	13	14	14			
EIELSON FIELD	SNOWFALL	5.2	1.3	T							.2			T									T	2.7		T	1.3	.3	T			
	SN ON GND	15	16	16	16	13	13	12	11	10	10	10	10	10	10	10	10	10	10	8	7	7	7	9	9	9	10	11	11			
FAIRBANKS WSFO AP	SNOWFALL	9.5	7.3									T										T	.3	.8		T	.8	.3	T			
	SN ON GND	14	25	29	29	29	29	29	29	24	24	24	23	23	23	23	21	19	19	19	19	17	17	18	18	18	19	19	19			
	WTR EQUIV	1.3	2.1	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.3	2.3	2.3	2.3	2.3	2.0	2.0	1.8	1.8	1.8	1.9	1.9	2.0			
FIVE MILE	SNOWFALL		1.1	T			T	T	T	T	T	T	T	T	T		T		T	.5		1.0	T	1.0	T	T	T	T				
	SN ON GND	18	19	19	18	18	18	18	18	18	18	18	17	17	17	16	16	16	16	17	17	18	18	19	19	19	19	19	18			
GALENA AIRPORT	SNOWFALL		.3	1.4	T	T		T	T	T	.5	T	T						T		T	.7	.6	.1		.2	T	T				
	SN ON GND	11	11	11	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11			
GILMORE CREEK	SNOWFALL	4.6	7.0	2.6																				2.3			T	1.0				
	SN ON GND	6	14	15	15	15	15	15	15	15	14	14	14	13	13	13	12	12	12	10	8	7	7	9	[illegible]	9	9	10	10			
HEALY 2 NW	SNOWFALL	T	2.0							-						-		-		-		-	-	-	-		-	-	-			
	SN ON GND	8	10	10	8	6	5	5	4		-					-	-						-	-	-	-		-	-			
INDIAN MOUNTAIN	SNOWFALL									-			-				-	-				-		-	-	-	-	-	-			
	SN ON GND											18	18	17	16	16	16	15	15	16	16	15	15	15	15	15	15	15	14			
MANLEY HOT SPRING	SNOWFALL			-											-		-	-			-	-		-	-	-	-	-	-			
	SN ON GND	10	11	11	11	11	11	11	11	11	11	11	11	11	11	11	10	10	10	10	10	10	10	10	10	10	10	10	10			
MCGRATH WSO AP	SNOWFALL	1.8	4.5	T	.2	.7		T	.1	T	T						.2	.5					T		T	.1	T	.2	T			
	SN ON GND	11	17	18	18	19	19	19	19	19	19	19	19	19	19	19	19	20	20	20	20	18	18	18	18	18	18	18	18			
	WTR EQUIV	2.3	3.3	3.3	3.3	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.9			
MC KINLEY PARK	SNOWFALL	.5	4.5	1.5		.5														T				.8		T	T	.4				
	SN ON GND	16	19	19		16	16	16	15	15	15	15	15	15	14	14	14	14	14	13	13	13	12	12	12	12	13	14	14			
MILE 41 STEESE	SNOWFALL																								2.0		.3	T				
	SN ON GND														-				-			-	-	-	-	-	-		-			
MINCHUMINA	SNOWFALL	3.5	4.0	T													1.2						T		T				T			
	SN ON GND	18	22	21	21	21	21	21	21	20	20	20	20	20	19	18	19	18	17	17	15	15	15	15	15	15	15	15	15			
NORTH POLE	SNOWFALL	3.0	3.0																					2.5			.8	.7	T			
	SN ON GND					-	-	-	-	-					-	-					-	-	-	-	-	-		-	-			
NORTHWAY FAA AP	SNOWFALL	.2	T					T					.1	T							T	1.5	T	T				T	T			
	SN ON GND	16	16	16	16	16	16	15	16	16	15	16	16	16	16	16	16	16	16	15	15	15	17	17	17	17	17	17	17			
PROSPECT CREEK	SNOWFALL			.7					T		.3	2.0	T									T	.5	2.0	.5	T	T	.5				
	SN ON GND	8	8	9	9	9	9	8	8	8	8	10	10	9	9	9	9	9	9	7	7	7	7	9	8	8	8	8	8			
RAMPART NO 2	SNOWFALL	2.5	T																.1			.1	.6									
	SN ON GND	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	20	20	20	20	20	20	20			
RUBY WEST	SNOWFALL												-	-	-	-	-		-	-	-	-	-	-	-		-	-	-			
	SN ON GND							-					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SALCHA	SNOWFALL	4.6	.6								T													1.3		T	.3	1.3				
	SN ON GND	12	12	12	12	10	9	8	8	8	8	8	8	8	8	7	7	7	6	5	5	5	5	6	6	6	6	7	7			
TANANA FAA AP	SNOWFALL		1.2	.2							.2	T					T					.1	.1	.1		.2	T		T			
	SN ON GND	21	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22			
TATALINA	SNOWFALL	T	3.0		T	T			T	T	T						T	T					T		T	T		1.0	T			
	SN ON GND		-						-	-	-		-					-	-		-	-		-	-	-	-	-	-			
TOK	SNOWFALL	3.3																				1.5										
	SN ON GND	13	13	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13			
TRIMS CAMP	SNOWFALL	7.0	3.0	T		T											T	T	1.0	2.0			T	T		T	T	T				
	SN ON GND	24	18	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	18	20	20	20	20	20	20	20	20	20	20			
UNIVERSITY EXP STATION	SNOWFALL																							1.1								
	SN ON GND										-						-	-	-		-	-	-	-	-	-	-	-	-			
ARCTIC DRAINAGE 09																																
BARROW WSO AP	SNOWFALL			T	T	T	T	.6	T	T	.1	T	T			T	T	T	T	.3	.6	.3	T						T			
	SN ON GND	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	7	7	7	7			
	WTR EQUIV	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.7	.7	.7	.7			
BARTER ISLAND WSO AP	SNOWFALL		T			.1	.2	T	T	T	.4	.1		T	T	T	T	T	T		T	T	.7									
	SN ON GND	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8			
	WTR EQUIV	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8			
CAPE LISBURNE	SNOWFALL		-							-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND	7	7	7	6	6	6	5	5	6	6	6	6	6	6	6	6	5	5	5	6	5	5	6	6	6	6	6	5			
FRANKLIN BLUFFS	SNOWFALL	T				T	T	2.0	T	1.0	1.0	T			.7	T	T				T	1.0	.5	T	T	T						
	SN ON GND	29	29	29	29	29	29	31	31	32	33	33	33	33	34	34	34	34	34	34	34	35	35	36	36	36	36	36	36			
HAPPY VALLEY CAMP	SNOWFALL						T			2.0	2.0	T					T	T					T	1.0								
	SN ON GND	33	32	30	30	29	29	28	28	30	32	32	31	30	30	29	29	29	28	28	27	26	26	27	26	25	24	23	23			
KOBUK	SNOWFALL							T	3.0		.2												T									
	SN ON GND	27	27	27	27	27	27	27	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30			

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SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
KOTZEBUE WSO AP	SNOWFALL			1.9	.6	T	.1	.1	2.0	T	T									.6	T	T	.3	.1	T	.1	T					
	SN ON GND	14	14	13	15	16	16	16	16	18	18	18	18	18	18	18	17	16	16	15	16	15	15	15	15	15	16	16	16			
	WTR EQUIV	1.4	1.4	1.4	1.5	1.6	1.6	1.6	1.6	1.8	1.8	1.8	1.7	1.8	1.8	1.8	1.7	1.6	1.6	1.5	1.6	1.6	1.6	1.6	1.5	1.5	1.6	1.6	1.6			
UMIAT	SNOWFALL					.6	.1	.5	.2		.9				.8	T	T			T		T	T									
	SN ON GND	22	22	22	22	22	22	23	23	23	24	24	24	24	24	24	24	24	24	24	24	25	25	25	25	24	24	24	23			
	WTR EQUIV																															

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ALASKA
FEBRUARY 1977

STATION		INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ADAK		0076	03	SW ISLANDS	2	51 53	176 39	15	MID	MID		H	U S NAVY
ALLAKAKET		0230	08	INTERIOR BSN	7	66 34	152 40	600	8A	8A		H	SIMON NED
ALYESKA		0243	05	COOK INLET	3	60 58	149 08	251	10A	10A		H	JIM HACKETT
ANCHORAGE WSMO AP	R	0280	05	COOK INLET	3	61 10	150 01	114	MID	MID		HJ	NATL WEATHER SERVICE
ANDERSON LAKE		0302	05	COOK INLET	3	61 37	149 20	475	8A	8A		H	JACK L. BUSH
ANGOON		0310	01	SOUTHEASTERN	10	57 30	134 35	15	4P	4P		H	GORDAN V. OLSON
ANIAK AP		0332	07	WEST CENTRAL	8	61 35	159 32	86	2P	2P		H	GEORGE LEE
ANNETTE WSO AP	R	0352	01	SOUTHEASTERN	10	55 02	131 34	110	MID	MID		HJ	NATL WEATHER SERVICE
ANNEX CREEK		0363	01	SOUTHEASTERN	10	58 19	134 06	24	2P	2P		H	ALASKA ELEC LIGHT-POWER
ATTU		0452	03	SW ISLANDS	2	52 50	173 11E	70	4P	4P		H	U S COAST GUARD
AUKE BAY		0464	01	SOUTHEASTERN	10	58 23	134 38	42	5P	5P		H	NATL MAR FISHERIES SERV
BARROW WSO AP	R	0546	09	ARCTIC DRAIN	1	71 18	156 47	31	MID	MID		HJ	NATL WEATHER SERVICE
BARTER ISLAND WSO AP	R	0558	09	ARCTIC DRAIN	1	70 08	143 38	39	MID	MID		HJ	NATL WEATHER SERVICE
BEAVER FALLS		0657	01	SOUTHEASTERN	10	55 23	131 28	35	12M	12M		H	KETCHIKAN UTILITIES
BELUGA		0685	05	COOK INLET	3	61 11	151 02	75	3P	3P		H	L E MCKAY
BEN'S FARM MARKET		0707	05	COOK INLET	3	61 34	149 08	150	5P	5P		H	BEN VANDERWEELE
BETHEL WSO AP	R	0754	07	WEST CENTRAL	8	60 47	161 48	125	MID	MID		HJ	NATL WEATHER SERVICE
BETTLES FAA AP		0761	08	INTERIOR BSN	7	66 55	151 31	644	MID	MID		H	FEDERAL AVIATION AGENCY
BIG DELTA FAA/AMOS AP		0770	08	INTERIOR BSN	12	64 00	145 44	1268	8P	8P		H	FEDERAL AVIATION AGENCY
BIG LAKE 2		0781	05	COOK INLET	3	61 34	149 58	180	7P	7P		H	MRS LUCILLE ASHEWORTH
BIG WINDY		0795	08	INTERIOR BSN	12	65 07	144 52	3850				S	SOIL CONS SERVICE
BIORKA		0804	01	SOUTHEASTERN	10	56 51	135 33	50	4P	4P		H	US COAST GD LORAN STA
BROOKS RIVER		1017	06	BRISTOL BAY	2	58 33	155 47	43	5P	5P		H	NATIONAL PARK SERVICE
CAMPBELL CREEK		1223	05	COOK INLET	5	61 04	149 34	3000				S	NOAA-GEOLOGICAL SURVEY
CAMP RUNAMUK		1226	01	SOUTHEASTERN	10	58 [illegible]	134 49	50	5P	5P		H	LINDSEY MASON
CAPE LISBURNE		1312	09	ARCTIC DRAIN	1	68 52	166 07	45	MID	MID		H	U S AIR FORCE
CAPE NEWENHAM		1314	06	BRISTOL BAY	2	58 38	162 04	475	MID	MID		H	U S AIR FORCE
CAPE POLE		1316	01	SOUTHEASTERN	10	55 58	133 48	50	5P	5P		H	KAREN L MC MANIMIE
CAPE ROMANZOF		1318	07	WEST CENTRAL	2	61 46	166 03	434	MID	MID		H	U S AIR FORCE
CAPE SARICHEF		1325	03	SW ISLANDS	2	54 36	164 56	175	2A	2A		H	C O USCE LORAN STN
CENTRAL 2		1466	08	INTERIOR BSN	13	65 34	144 49	960	12M	12M	12M	H	ROY O RIDDLE
CHANDALAR LAKE		1430	08	INTERIOR BSN	13	67 30	148 30	1840	4P	4P		H	ROBERT R AKEMANN
CHIGNIK		1716	02	SOUTH COAST	10	56 18	158 24	30	5P	5P		H	RUDY V. ANDERSON
CHULITNA HIGHWAY CAMP		1900	05	COOK INLET	11	62 24	150 15	500	7A	7A		H	CHARLES W. HILBISH
CHULITNA RIVER LODGE		1926	05	COOK INLET	11	62 53	149 50	1250	9A	9A		H	MRS MARTHA J SMITH
CLEAR		2005	08	INTERIOR BSN	12	64 18	149 11	580	7A	7A		H	HAROLD J STEFFEN
CLEAR WATER		2019	08	INTERIOR BSN	12	64 03	145 31	1100	7P	7P		H	MRS. LORETTA NISTLER
COFFMAN COVE		2084	01	SOUTHEASTERN	10	56 01	132 49	10	4P	4P		H	U.S. FOREST SERVICE
COLD BAY WSO AP	R	2102	03	SW ISLANDS	10	55 12	162 43	96	MID	MID		HJ	NATL WEATHER SERVICE
COLDFOOT CAMP		2135	08	INTERIOR BSN	13	67 16	150 14	1100	MID	MID		H	BECHTEL INC
COLLEGE OBSERVATORY		2117	08	INTERIOR BSN	12	64 52	147 50	621	9A	9A		H	NOAA. ERL PERSONNEL
COLLEGE 5 NW		2112	08	INTERIOR BSN	12	64 56	147 50	950	7A	7A		H	DENNIS TRABANT
COOPER LAKE PROJECT		2144	02	SOUTH COAST	3	60 23	149 40	445	3P	3P		H	CHUGACH ELECTRIC ASSN
COOPER LANDING 6 W		2143	05	COOK INLET	3	60 29	149 58	375	8A	8A		H	MRS BETTY FULLER
COPPER CENTER		2156	04	COPPER RIVER	5	61 58	145 19	1000	5P	5P		H	MRS KATHRINE GODDARD
CORDOVA FAA FSS AP	R	2177	02	SOUTH COAST	10	60 30	145 30	41	MID	MID		HJ	FAA-PERSONNEL-CHIEF
CRAB BAY		2222	02	SOUTH COAST	10	60 04	147 59	70	4P	4P		H	MRS PENNY PATRICK
DILLINGHAM FAA AP		2457	06	BRISTOL BAY	2	59 03	158 31	86	8P	MID		HJ	FEDERAL AVIATION AGENCY
DUTCH HARBOR		2587	03	SW ISLANDS	2	53 54	166 32	12	4P	4P		H	CLOSED 7/5/76
EAGLE		2607	08	INTERIOR BSN	13	64 47	141 12	850	8A	8A		H	JOHN A BORG
EAGLE RIVER SOUTH FORK		2648	05	COOK INLET	3	61 14	149 26	2140	7A	7A		H	PETE OSTDIEK
EDGEMIRE LAKES		2665	05	COOK INLET	11	62 32	150 17	760	5P	5P		H	DAVID P JOHNSTON
EIELSON FIELD		2707	08	INTERIOR BSN	12	64 40	147 06	547	MID	MID		H	U S AIR FORCE
EKLUTNA LAKE		2725	05	COOK INLET	3	61 24	149 09	882	10A	10A		H	CLOSED 1/1/77
EKLUTNA PROJECT		2730	05	COOK INLET	3	61 28	149 10	38	4P	4P		H	ALASKA POWER AD
ELFIN COVE		2785	01	SOUTHEASTERN	10	58 12	136 40	20	5P	5P		H	AVIATION WEATHER OBS
ELMENDORF A F BASE		2820	05	COOK INLET	3	61 15	149 48	192	MID	MID		H	U S AIR FORCE
ERNESTINE		2835	04	COPPER RIVER	5	61 27	145 07	1900	6P	6P		H	NORRIS NIMS
FAIRBANKS WSFO AP	R	2968	08	INTERIOR BSN	12	64 49	147 52	436	MID	MID		HJ	NATL WEATHER SERVICE
FAREWELL FAA AP		2988	08	INTERIOR BSN	8	62 31	153 53	1499	2P	2P		H	NATL WEATHER SERVICE
FIVE FINGER LIGHT STA		3072	01	SOUTHEASTERN	10	57 16	133 37	30	6P	6P		H	U S COAST GUARD
FIVE MILE		3082	08	INTERIOR BSN	13	65 56	149 50	500	2P	2P		H	BECHTEL INC
FRANKLIN BLUFFS	R	3184	09	ARCTIC DRAIN	1	69 43	148 41	355	MID	MID		H	BECHTEL INC
FRENCH CREEK		3191	08	INTERIOR BSN	12	64 38	146 43	2010				S	SOIL CONS SERVICE
GAKONA 1 N		3205	04	COPPER RIVER	5	62 18	145 18	1460	5P	5P		H	MRS HOLLIS M SMITH
GALBRAITH		3210	09	ARCTIC DRAIN	13	68 29	149 29	2666	2P	2P		H	BECHTEL INC
GALENA AIRPORT		3215	08	INTERIOR BSN	13	64 44	156 56	120	MID	MID		H	USAF GALENA
GILMORE CREEK		3275	08	INTERIOR BSN	12	64 59	147 31	959	9A	9A		H	LOOMIS GUARD PERSONNEL
GIRDWOOD		3283	05	COOK INLET	3	60 56	149 10	20	4P	4P		H	DEPT OF HIGHWAYS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

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STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GLACIER BAY	3294	01	SOUTHEASTERN	10	58 27	135 53	50	5P	5P		H	NATIONAL PARK SERVICE
GLEN ALPS	3299	05	COOK INLET	3	61 06	149 41	2260	8A	8A		H	MRS ELIZABETH SCHUSTER
GLENNALLEN KCAM	3304	04	COPPER RIVER	5	62 07	145 32	1456	6A	6A		H	WILLIAM WEEKS
GOOSE BAY NIKE SITE	3390	05	COOK INLET	3	61 24	149 51	100	4P	4P		H	U S ARMY
GOOSE COVE	3423	01	SOUTHEASTERN	10	58 57	136 06	70	8A	8A		H	NATL PARK SER PERSONNEL
GULKANA FSS/AMOS	3465	04	COPPER RIVER	5	62 09	145 27	1570	6A	6A		H	NATL WEATHER SERVICE
GUSTAVUS	3475	01	SOUTHEASTERN	10	58 25	135 44	17	5P	5P		H	GLACIER BAY AIRWAYS INC
HAINES	3490	01	SOUTHEASTERN	10	59 14	135 26	31	4P	4P		H	AVIATION WEATHER OBS
HAINES TERMINAL	3500	01	SOUTHEASTERN	10	59 16	135 27	175	3P	3P		H	USARAL PIPELINE
HALIBUT COVE LAGOON	3530	05	COOK INLET	3	59 35	151 10	5	5P	5P		H	AK-DEPT OF FISH & GAME
HAPPY VALLEY CAMP	3558	09	ARCTIC DRAIN	1	69 10	148 50	948	MID	MID		H	BECHTEL INC
HEALY 2 NW	3585	08	INTERIOR BSN	12	63 53	149 01	1475	8A	8A		H	MRS MARION BENHAM
HOMER WSO AP	3665	05	COOK INLET	3	59 38	151 30	63	MID	MID		H	NATL WEATHER SERVICE
HOMER RESEARCH CENTER	3680	05	COOK INLET	3	59 42	151 19	280	5P	5P		H	DONALD J BRAINARD
ILIAMNA FAA AP	3905	06	BRISTOL BAY	2	59 45	154 55	186	8P	8P		H	FEDERAL AVIATION AGENCY
INDIAN MOUNTAIN	3910	08	INTERIOR BSN	7	65 59	153 41	1220	MID	MID		H	U S AIR FORCE
INTRICATE BAY	3933	06	BRISTOL BAY	2	59 34	154 28	170	6P	6P		H	GRANT VANNOY
JUNEAU 2	4094	01	SOUTHEASTERN	10	58 18	134 24	25	9A	9A		H	WSFO JUNEAU FORECASTERS
JUNEAU WSO AP R	4100	01	SOUTHEASTERN	10	58 22	134 35	12	MID	MID		HJ	WSO PERSONNEL
JUNEAU 9 NW	4110	01	SOUTHEASTERN	10	58 25	134 32	120	4P	4P		H	U S FOREST SERVICE
KAKE	4155	01	SOUTHEASTERN	10	56 58	133 57	30	4P	4P		H	SAMUEL JACKSON, SR
KASILOF	4425	05	COOK INLET	3	60 19	151 15	75	8P	8P		H	FREDERICK J GALLOWAY
KASITSNA BAY	4429	05	COOK INLET	3	59 28	151 33	12	5P	5P		H	BUR OF COMMERCIAL FSHRS
KENAI FAA AP	4546	05	COOK INLET	3	60 34	151 15	86	MID	MID		H	FED AVIATION AGENCY
*KETCHIKAN	4590	01	SOUTHEASTERN	10	55 21	131 39	90	3P	3P		H	MRS ALLEN JONES
KING SALMON WSO AP R	4766	06	BRISTOL BAY	2	58 41	156 39	49	MID	MID		HJ	NATL WEATHER SERVICE
KITOI BAY	4812	02	SOUTH COAST	10	58 11	152 21	15	5P	5P		H	ALASKA DEPT FISH
KOBUK	4964	09	ARCTIC DRAIN	6	66 54	156 52	140	2P	2P		H	GUY J MOYER
KODIAK WSO AP	4988	02	SOUTH COAST	10	57 45	152 30	111	MID	MID		H	NATL WEATHER SERVICE
KOTZEBUE WSO AP R	5076	09	ARCTIC DRAIN	1	66 52	162 38	10	MID	MID		HJ	NATL WEATHER SERVICE
LEVEL ISLAND	5483	01	SOUTHEASTERN	10	56 28	133 06	30	2P	2P		H	AVIATION WEA OBSERVER
LITTLE CHENA	5515	08	INTERIOR BSN	12	65 07	146 13	2200				S	SOIL CONS SERVICE
LITTLE PORT WALTER	5519	01	SOUTHEASTERN	10	56 23	134 39	14	5P	5P		H	FISH & WILDLIFE SERVICE
LONG LAKE	5549	01	SOUTHEASTERN	10	58 11	133 53	980				S	ALASKA PWR ADM
MAC LEOD HARBOR	5602	02	SOUTHEASTERN	10	59 53	147 45	40	8A	8A		H	CLARENCE LA BOUNTY
MANKOMEN LAKE	5607	04	COPPER RIVER	5	62 59	144 29	3025	8A	8A		H	JAMES N KRUCKEBERG
MANLEY HOT SPRINGS	5644	08	INTERIOR BSN	12	65 00	150 39	275	8P	8P		H	CYRIL D HETHERINGTON
MATANUSKA AGR EXP STA	5733	05	COOK INLET	3	61 34	149 16	150	8A	8A	8A	H	DR CURTIS H DEARBORN
MC CARTHY 1 NE	5754	04	COPPER RIVER	5	61 26	142 54	1540	2P	2P		H	LESTER HEGLAND
MCGRATH WSO AP R	5769	08	INTERIOR BSN	8	62 58	155 37	344	7P	7P		HJ	WSO PERSONNEL
*MC KINLEY PARK	5778	08	INTERIOR BSN	12	63 43	148 58	2070	8A	8A	7A	H	NATIONAL PARK SER
MILE 41 STEESE	5879	08	INTERIOR BSN	12	65 12	147 12	880	5P	5P		H	CHARLOTTE BUTTERFIELD
MINCHUMINA	5881	08	INTERIOR BSN	13	63 54	152 16	700	2P	2P		H	FRANCES M HOLMES
MOOSE PASS	5894	02	SOUTH COAST	3	60 28	149 23	485	5P	5P		H	MRS MARGARET P. WOODS
MT MAGNIFICENT	6086	05	COOK INLET	3	61 18	149 26	1000	7P	7P		H	MIKE BUCKLES
MT RYAN	6109	08	INTERIOR BSN	12	65 16	146 09	2950				S	SOIL CONS SERVICE
MUNSON RIDGE	6131	08	INTERIOR BSN	12	64 52	146 13	3100				S	SOIL CONS SERVICE
NIKISKI TERMINAL	6403	05	COOK INLET	3	60 41	151 23	110	6A	6A		H	KENAI PIPELINE CO.
NOME WSO AP R	6496	07	WEST CENTRAL	2	64 30	165 26	13	MID	MID		HJ	NATL WEATHER SERVICE
NORTH POLE	6581	08	INTERIOR BSN	12	64 45	147 20	475	6P	6A		H	RADIO KJNP PERSONNEL
NORTHWAY FAA AP	6586	08	INTERIOR BSN	12	62 58	141 56	1713	MID	MID		H	FED AVIATION AGENCY
OLD EDGERTON	6777	04	COPPER RIVER	5	61 48	144 59	1320	10A	10A		H	MICHAEL J. SWISHER
PALMER IAS	6870	05	COOK INLET	3	61 36	149 06	225	8A	8A	8A	GH	INSTITUTE-AGR SCIENCES
PALMER 1 N	6871	05	COOK INLET	3	61 37	149 06	220	6P	6P		H	MRS NANCY IVEY
PALMER CORR CENTER	6876	05	COOK INLET	3	61 42	148 59	825	11A	11A		H	CAMP OFFICIALS
PALMER OBSERVATORY	6880	05	COOK INLET	3	61 36	149 08	328		8A		H	ROBERT EPPLEY
PAXSON LAKE	7105	04	COPPER RIVER	5	62 57	145 30	2750	8A	8A		H	L. L. HUFMAN
*PELICAN	7141	01	SOUTHEASTERN	10	57 57	136 14	85	8A	8A		H	WILLIAM E ODELL
PETERSBURG	7233	01	SOUTHEASTERN	10	56 49	132 57	50	4P	4P		H	MRS CAROL HALL
PLANT MATERIAL CENTER	7352	05	COOK INLET	3	61 32	149 05	67	8A	8A		H	JESS WERNER
PORT ALSWORTH	7570	06	BRISTOL BAY	2	60 12	154 18	260	6P	6P		H	MRS MARY ALSWORTH
PORT CLARENCE	7669	07	CENTRAL	2	65 15	166 52	12	8A	8A		H	U S COAST GUARD
PORT HEIDEN	7700	06	BRISTOL BAY	2	56 57	158 37	92	5P	5P		H	MRS E MARJORIE YOUNG
PROSPECT CREEK	7778	08	INTERIOR BSN	7	66 49	150 39	1105	MID	MID		H	BECHTEL INC
PUNTILLA	7783	05	COOK INLET	11	62 06	152 45	1832	5P	5P		H	AVN WEATHER OBSERVER
RAMPART NO 2	7900	08	INTERIOR BSN	13	65 30	150 08	480	6P	6P		H	EDWARD W WILSON
RIKAS LANDING	7989	08	INTERIOR BSN	12	64 09	145 51	1268	5P	5P		H	JOE NISTLER
ROCK RIDGE DRIVE	8025	05	COOK INLET	3	61 07	149 45	840	6P	6P		H	RICHARD G DREW
RUBY WEST	8044	08	INTERIOR BSN	13	64 45	155 29	200	8A	8A		H	AVIATION WEATHER OBS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
RUSSIAN MISSION	8054	07	WEST CENTRAL	13	61 47	161 19	50	8A	8A		H	NICK ASKOAK
ST MARYS	8105	07	WEST CENTRAL	13	62 04	163 11	25	5P	5P		H	ST. MARYS MISSION HOME
ST PAUL ISLAND WSO AP R	8118	03	SW ISLANDS	2	57 09	170 13	22	MID	MID		HJ	NATL WEATHER SERVICE
SALCHA	8140	08	INTERIOR BSN	12	64 27	146 55	675	6P	6P		H	RICHARD S ROBERTS
SEWARD	8371	02	SOUTH COAST	10	60 07	149 27	35	MID	MID		H	GENE BRADLEY
SHEMYA USAF BASE R	8419	03	SW ISLANDS	2	52 43	174 06E	122	MID	MID		HJ	USAF PERSONNEL
*SITKA JAPONSKI FAA AP	8494	01	SOUTHEASTERN	10	57 04	135 21	15	MID	MID		H	FED AVIATION AGENCY
SITKA MAGNETIC OBSY	8503	01	SOUTHEASTERN	10	57 03	135 20	67	4P	4P		H	WILLIS E OSBAKKEN
SITKINAK	8512	02	SOUTH COAST	10	56 33	154 08	53	2P	2P		H	COMMANDING OFFICE-USCG
SKAGWAY 1 NW	8532	01	SOUTHEASTERN	10	59 28	135 19	570	5P	5P		H	MRS ALVIN GORDON
SLANA AIRPORT	8550	04	COPPER RIVER	5	62 43	143 55	2420	2P	2P		H	MRS THELMA SCHRANK
SNOWSHOE LAKE	8594	04	COPPER RIVER	5	62 02	146 40	2410	6P	6P		H	MRS. CHARLOTTE HOUSTON
SOURDOUGH 1 N	8625	04	COPPER RIVER	5	62 32	145 31	1960	6A	6A		H	MRS CECILIA CHMIELOWSKI
SPARREVOHN	8666	06	BRISTOL BAY	8	61 06	155 33	1580	MID	MID		H	U S AIR FORCE
TALKEETNA WSO AP	8976	05	COOK INLET	11	62 18	150 06	345	8P	8P		H	NATL WEATHER SERVICE
TANANA FAA AP	9014	08	INTERIOR BSN	13	65 10	152 06	232	8P	8P		H	FEDERAL AVIATION AGENCY
TANANA - EVAP	9015	08	INTERIOR BSN	13	65 10	152 06	232	8A	8A	8A	H	ROBERT PRICE
TATALINA	9035	08	INTERIOR BSN	8	62 54	155 58	964	VAR	VAR		H	U S AIR FORCE
TENAKEE SPRINGS	9121	01	SOUTHEASTERN	10	57 47	135 15	20	6P	6P		H	JONI GATES
THE GRACIOUS HOUSE	9139	05	COOK INLET	11	63 08	147 32	2550	6P	6P		H	VERN R GRATIAS
TIN CITY	9249	07	WEST CENTRAL	2	65 34	167 55	269	MID	MID		H	U S AIR FORCE
TOK	9313	08	INTERIOR BSN	12	63 21	143 02	1620	5P	5P		H	GEORGE JACOBS
TONSINA LODGE	9385	04	COPPER RIVER	5	61 39	145 11	1500	9A	9A		H	MRS ORLA BRUSS
TRIMS CAMP	9410	08	INTERIOR BSN	12	63 26	145 46	2408	8A	8A		H	DEPT OF HIGHWAYS
TRI-NAL ACRES	9421	05	COOK INLET	3	60 33	150 32	325	6P	6P		H	NELSON C ESHLEMAN
KUKUIHAELE MILL 206 R	9539	01	ARCTIC OCEAN	1	20 08	155 34	300	2P	2P		H	UMIAT ENTERPRISES INC
UMIAT R	9539	09	ARCTIC OCEAN	1	69 22	152 08	352	2P	2P		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AP	9564	07	WEST CENTRAL	2	63 53	160 48	15	2P	2P		H	NATL WEATHER SERVICE
UNIVERSITY EXP STATION	9641	08	INTERIOR BSN	12	64 51	147 52	475	5P	5P	5P	H	GENE S DINKEL
UPPER CHENA	9652	08	INTERIOR BSN	12	65 07	144 55	3000				S	SOIL CONS SERVICE
VALDEZ WSO	9686	02	SOUTH COAST	10	61 08	146 21	23	MID	MID		H	NATIONAL WEATHER SERV
WALES	9739	07	WEST CENTRAL	2	65 37	168 03	9	7P	7P		H	SAWRS
WASILLA 3 S	9759	05	COOK INLET	3	61 32	149 26	50	6P	6P		H	HAROLD DINKEL
WASILLA 2 NE	9765	05	COOK INLET	3	61 37	149 24	500	6P	6P		H	KEITH POPPERT
WHITE'S CROSSING	9790	05	COOK INLET	3	61 42	150 00	270	4P	4P		H	MRS NATALIE NORRIS
WILLOW HIGHWAY CAMP	9864	05	COOK INLET	11	61 46	150 03	230	8A	8A		H	DEPT OF HIGHWAYS
WILLOW LAKE	9865	04	COPPER RIVER	5	61 47	145 11	1400	4P	4P		H	MRS. ROY E. HOOPER
WORTMAN'S	9911	02	SOUTH COAST	10	61 07	145 49	600	6P	6P		H	JIM SHEPHARD
WRANGELL	9919	01	SOUTHEASTERN	10	56 28	132 23	37	4P	4P		H	AVN WEATHER OBSERVER
YAKATAGA AP	9930	02	SOUTH COAST	10	60 05	142 30	27	2P	2P		H	AVIATION WEATHER OBS
YAKUTAT WSO AP R	9941	02	SOUTH COAST	10	59 31	139 40	28	MID	MID		HJ	NATL WEATHER SERVICE
CLOSED STATIONS												
DUTCH HARBOR	2587	03	SW ISLANDS	2	53 54	166 32	12	4P	4P		H	CLOSED 7/5/76
EKLUTNA LAKE	2725	05	COOK INLET	3	61 24	149 09	882	10A	10A		H	CLOSED 1/1/77
NEW STATIONS												
RUBY WEST	8044	08	INTERIOR BSN	13	64 45	155 29	200	8A	8A		H	AVIATION WEATHER OBS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of Alaska may be obtained by writing to the National Oceanic and Atmospheric Administration Regional Climatologist at 632 Sixth Avenue, Anchorage, Alaska 99501 or to any Weather Service Office near you.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: Data in the "Monthly Extremes", "Daily Precipitation" table, "Daily Temperature" table, and "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. Snow on ground in "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For Weather Service Offices and FAA stations snow on ground values are at 8:00 a.m. All Weather Service Offices and FAA stations' times are 150th Meridian Time.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE: Palmer Aaes : Soil silt loam -- predominantly Loess (probably Aeolian). Plot level. Temperatures from thermocouples.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

FREEZE-UP AND BREAK-UP information under the heading "Miscellaneous Data" appears in the June issue of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

6 Precipitation is measured at 6-hourly intervals.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication. beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ARCTIC OCEAN 2-BERING SEA 3-COOK INLET 4-COLVILLE RIVER 5-COPPER RIVER 6-KOBUK RIVER 7-KOYUKUK RIVER 8-KUSKOKWIM RIVER 9-NOATAK RIVER 10-PACIFIC OCEAN 11-SUSITNA RIVER 12-TANANA RIVER 13-YUKON RIVER

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

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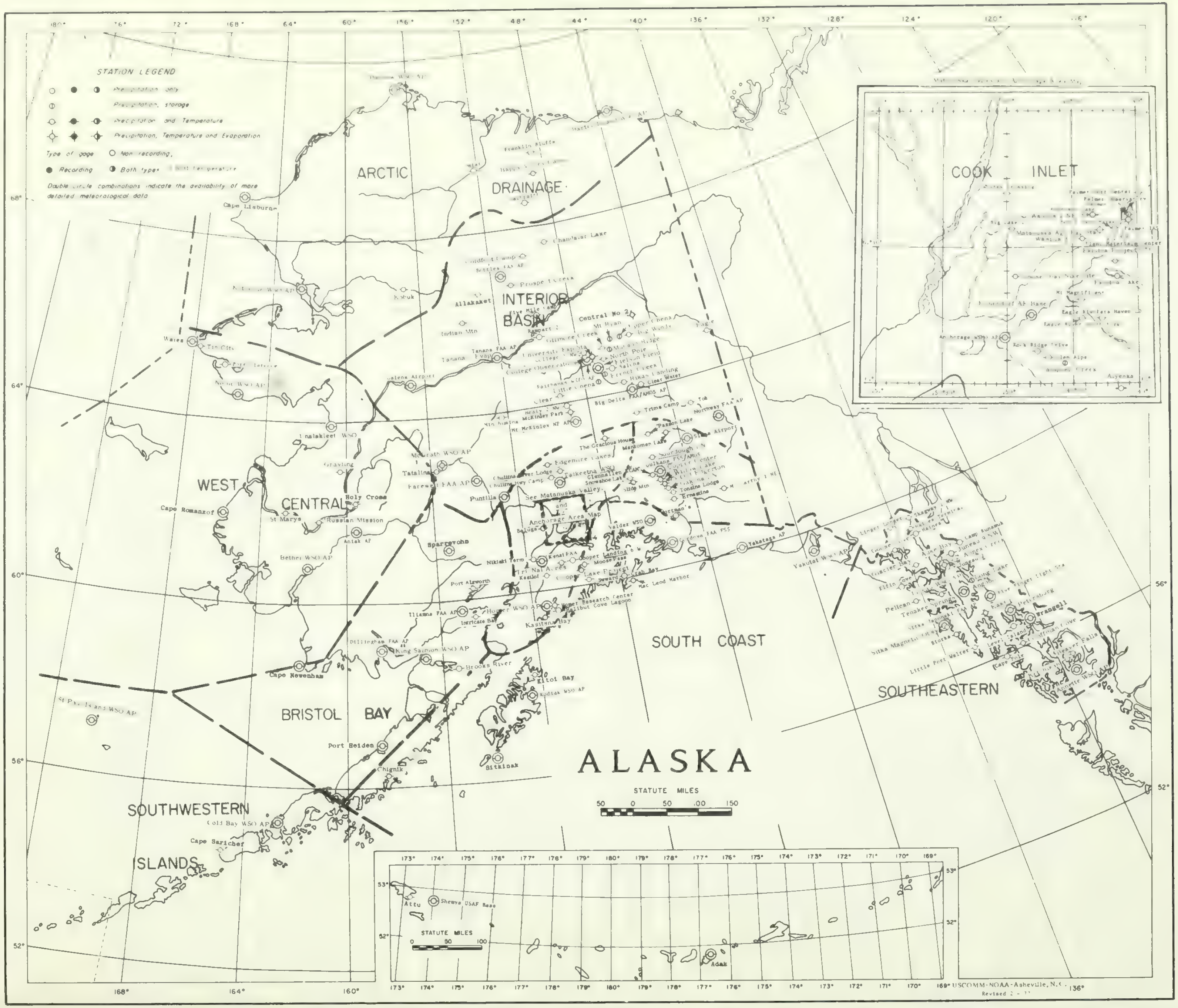
ALASKA
STATUTE MILES
50 0 50 100 150
STATION LEGEND
○ ● ◐ Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non recording,
● Recording ◐ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ARCTIC
DRAINAGE
INTERIOR
BASIN
WEST
CENTRAL
BRISTOL BAY
SOUTH COAST
SOUTHEASTERN
SOUTHWESTERN
ISLANDS
COOK INLET
Cape Lisburne
Wales
Tin City
Kobuk
Allakaket
Bettles FAA AP
Prospect Creek
Chandalar Lake
Franklin Bluffs
Indian Mtn
Tanana FAA AP
Galena Airport
Unalakleet WSO
Central No 2
Fairbanks WSO AP
College Observatory
North Pole
Big Delta FAA/AMOS AP
Tok
Northway FAA AP
Healy
McKinley Park
Mt McKinley NP AP
McGrath WSO AP
Tatalina
Farewell FAA AP
Puntilla
Grayling
Holy Cross
St Marys
Russian Mission
Aniak AP
Bethel WSO AP
Cape Romanzof
Sparrevohn
Talkeetna
Matanuska Valley
Anchorage Area Map
Valdez WSO
Yakataga AP
Yakutat WSO AP
Nikiski Terra
Kenai FAA
Cooper Landing
Moose Pass
Seward
Kasilof
Port Alsworth
Iliamna FAA AP
Homer WSO AP
Kasitsna Bay
Dillingham FAA AP
King Salmon WSO AP
Brooks River
Cape Newenham
Kitoi Bay
Kodiak WSO AP
Sitkinak
Port Heiden
Chignik
Cold Bay WSO AP
Cape Sarichef
St Paul Island WSO AP
Skagway
Haines
Juneau
Sitka
Pelican
Tenakee Springs
Petersburg
Wrangell
Little Port Walter
Annette WSO AP
Attu
Shemya USAF Base
Adak
Anchorage WSO AP
Palmer
Matanuska Ag Exp Sta
Eagle River
USCOMM-NOAA-Asheville, N.C.
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MARCH 1977 VOLUME 63 NUMBER 3

Climatological Data

ALASKA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	ANNETTE WSO AP	[illegible]4	DATE [illegible]1
LOWEST TEMPERATURE:	2 STATIONS	[illegible]	DATE [illegible]
GREATEST TOTAL PRECIPITATION:	MAC LEOD HARBOR	1[illegible].[illegible]	
LEAST TOTAL PRECIPITATION:	2 STATIONS	.[illegible]	
GREATEST 1 DAY PRECIPITATION:	MAC LEOD HARBOR	[illegible].[illegible]1	DATE [illegible]
GREATEST TOTAL SNOWFALL:	YAKUTAT WSO AP	[illegible].1	
GREATEST DEPTH OF SNOW OR ICE:	PORT CLARENCE	[illegible]	DATE [illegible]+

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SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES PERCENT				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME 150TH MERIDIAN 02	08	14	20	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
ANCHORAGE WSMO AP	36	3.6	7.8	21++	20	04	63	65	57	59	8	[illegible]	3	[illegible]	[illegible]	0	[illegible]	49	7.6
ANNETTE WSO AP	16	3.3	9.4	48++	14	10	84	77	71	81	4	6	12	3	2	0	27		8.8
BARROW WSO AP	6	[illegible].2	11.2	26++	[illegible]	16	72	70	69	73	7	[illegible]	[illegible]	0	[illegible]	[illegible]	16		4.2
BARTER ISLAND WSO AP	24	1.[illegible]	13.6	31++	[illegible]	19	[illegible]	67	65	69	10	5	[illegible]		[illegible]	[illegible]	15		3.7
BETHEL WSO AP	35	2.7	16.3	49++	19	15	73	74	70	74	10	13	3	0	[illegible]	[illegible]	26		7.4
BETTLES FAA AP	35	3.2	7.9				77	76	[illegible]	76	5	[illegible]	2	0	0	[illegible]	16		
BIG DELTA FAA/AMOS AP								69	51	63	5	5	1		[illegible]	[illegible]	11		
COLD BAY WSO AP	23	3.3	19.8	67++	17	14	81	86	79	84	3	14	1[illegible]	1	1	[illegible]	31		9.1
FAIRBANKS WSFO AP	29	[illegible].9	[illegible].6	20++	[illegible]	30+	63	68	59	61	7	8	[illegible]	[illegible]	[illegible]	[illegible]	15		6.5
GULKANA FSS/AMOS								78	57	72	[illegible]	4	2		[illegible]		15		
HOMER WSO AP				30++	26	16+	82	78	72	77	5	10	6	[illegible]	[illegible]	[illegible]	21		7.2
JUNEAU WSO AP	11	6.4	[illegible].6	30++	1	11	91	87	76	88	4	14	11	[illegible]	[illegible]	[illegible]	29	38	9.2
KING SALMON WSO AP	7	1.2	10.3	37++	15	15	80	81	71	78	3	13	7	1	[illegible]	0	24		8.1
KODIAK WSO AP	29	7.2	11.5	46++	31	11	[illegible]4	72	[illegible]	73	9	11	4	[illegible]	[illegible]	[illegible]	24		6.6
KOTZEBUE WSO AP	9	2.3	12.6	45++	9	12	72	72	74	73	5	10	0	0	0	0	15		3.8
MC GRATH WSO AP	29	1.1	[illegible].7	23++	19	15	74	74	58	68	6	13	3		0	0	22		7.1
NOME WSO AP	6	3.9	9.4	39++	7	15	64	65	60	63	10	4	3		0	0	17	63	4.2
ST PAUL ISLAND WSO AP				55++	5	23	81	81	77	79	[illegible]	17	6	0	0	0	28		8.3
TALKEETNA WSO AP				17++	21	30+		74	71	80	6	6	7	0	0	0	19		
UNALAKLEET WSO AP				45++	11	15		69	[illegible]		4	[illegible]	3	[illegible]	0	0	16		7.0
VALDEZ WSO				22++	10	[illegible]	77	74	71		3	[illegible]	10	2	[illegible]	0	19		
YAKUTAT WSO AP	[illegible]	3.4	5.8	29++	[illegible]	10	87	85	73	87	4	5	12	3	2	[illegible]	26		8.6

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
MARCH 1977

STATION	TEMPERATURE: AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 70° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	PRECIPITATION: TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET: TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS: .10 OR MORE	.50 OR MORE	1.00 OR MORE
[illegible] 01																							
[illegible]	[illegible]	33.1	38.4		48	31	28	24	[illegible]	[illegible]	0	[illegible]	0	3.29		.64	11	4.8	2	12	13	1	0
[illegible]	[illegible]	33.9	[illegible]	1.2	[illegible]	31	28	15	786	[illegible]	[illegible]	10	0	7.46	- 1.69	1.19	10	1.1	T	10	17	5	2
[illegible]	38.7	30.0	34.4	1.3	47	14	18	24	944	[illegible]	2	22	[illegible]	[illegible]	4.37	1.95	11		28	25	20	9	2
[illegible]	[illegible]	31.9	36.8		48	31	25	24	869	0	[illegible]	14	0	5.64		.81	16	5.0	1	25+	16	3	0
[illegible]	42.5	[illegible]	37.6		[illegible]	18+	28	15	843	0	[illegible]	13	0	12.35		1.78	7	[illegible]	1	6	23	11	3
[illegible]	42.5	[illegible]	37.6		46	6	28	24	[illegible]	0	[illegible]	15	0	7.82		1.30	26					4	1
[illegible]	41.3	33.6	[illegible]		45	31+	27	15+	845	[illegible]	0	12	0	10.39		1.42	7	T	T	5	18	7	4
[illegible]	40.5	[illegible]	[illegible]		45	18	24	24	875	0	0	14	0	7.01		.83	30				17	6	0
[illegible]	40.5	36.0	[illegible]		44	4	30	23	823	0	[illegible]	2	0	[illegible]		.70	4	1.2	0		13	1	0
[illegible]	[illegible]	[illegible]	[illegible]		45	30	28	13	899	[illegible]	0	19	0	2.81		.71	3	11.5	2	10	9	2	0
[illegible]																							
[illegible]	M	M	M				30	23+		0	0		0										0
HAINES	[illegible]	29.6M	[illegible]		45	31+	16	13	919	0	0	21	0						4	25+			0
[illegible]	[illegible]	28.8	[illegible]		45	31+	16	24	941	0	0	26		1.93		.36	3	9.8			8	0	0
[illegible]	40.3	32.4	36.4	1.7	44	28+	25	24	882	0	0	13	[illegible]	8.23	1.81	.98	11	1.0	T	12	19	6	0
[illegible]	40.3	[illegible]	[illegible]	4.1	46	31+	24	24	893	0	0	11	0	3.31	.26	.42	4	12.7	2	[illegible]	11	0	0
[illegible]	[illegible]	[illegible]	[illegible]		47	31	20	25+	908	0	0	23	0	5.45		.78	16	4.5	2	25+	16	2	0
[illegible]	45.5	[illegible]	39.5		52	21	30	27+	783	0	0	12	0										
[illegible]	45.1	[illegible]	38.6	- .2	52	31+	25	[illegible]	812	[illegible]	0	[illegible]	0	12.20	.05	2.16	4	T	0		19	7	5
[illegible]	[illegible]	33.8	38.8		[illegible]	31	28	29	807	[illegible]	0	10	0	6.25		.98	23	.0	0		18	6	0
[illegible]	42.2	32.4	37.3	1.6	48	31	29	[illegible]	852	[illegible]	[illegible]	18	0	[illegible]	- 2.17	[illegible]	[illegible]	7.0	7	25	22	11	3
[illegible]	M	M	M										0	14.61		2.18	4				20	11	6
PETERSBURG	[illegible]	[illegible]	37.2	2.9	47	31	27	24	854	[illegible]	[illegible]	14	0	10.00	3.02	1.20	4	5.0	2	27+	19	7	3
[illegible]	42.5	33.6	38.1		49	14	30	[illegible]	826	[illegible]	[illegible]	[illegible]	0	7.15		.94	4	5.0	1	6	18	4	0
[illegible]	[illegible]	31.4	[illegible]	1.7	48	15+	27	15	853	0	0	24	0	9.98	2.53	1.30	26	4.6	1	11+	19	9	1
[illegible]	39.4	[illegible]	34.0		[illegible]	31	17	24	953	[illegible]	1	28	[illegible]	1.93		[illegible]	11	11.0	4	11+	7	0	0
TENAKEE SPRINGS	43.0	28.6	[illegible]		50	31	23	24	898	0	0	30	0	5.90		.85	11	6.5			13	5	0
[illegible]	41.7	[illegible]	[illegible]	.2	49	[illegible]	21	12	893	0	0	25	0	6.51	1.01	1.32	11	4.5	1	11	20	2	1
[illegible]			36.9	1.8										7.44	.66			4.8					
[illegible]																							
[illegible]	38.1	28.1	[illegible]		48	20	14	24+	983	0	6	20											
[illegible]	[illegible]	19.7M	[illegible]		[illegible]	[illegible]	7	6	1167	0	8	31	[illegible]	1.08		.23	29	11.8	6	29	4	0	0
[illegible]	40.1	23.7	[illegible]	2.7	47	[illegible]	11	[illegible]	1019	0	[illegible]	26	[illegible]	3.87	- 2.02	1.27	29	38.9	8	30+	9	3	1
[illegible]	[illegible]	21.5	29.5		[illegible]	30	12	12	1094	0	2	31	0	10.29		2.23	25	63.8	32	29+	11	9	3
[illegible]	[illegible]	[illegible]	31.4		45	15	12	[illegible]	1032	0	4	28	[illegible]	3.04		[illegible]	[illegible]	7.6	4	24	9	2	0
[illegible]	38.4	24.5	31.5	.6	46	29	6	[illegible]	1031	[illegible]	4	26	0	1.36	- 2.49	.43	7	8.7	4	8	4	0	0
[illegible]	38.5	[illegible]	[illegible]		45	22	10	8	[illegible]	[illegible]	[illegible]	31	0	15.07		2.91	[illegible]	[illegible]	22	26+	14	12	7
[illegible]	32.9	[illegible]	[illegible]		42	19	- 6	6	1323	[illegible]	12	31	[illegible]	.82		.50	3	12.0	10	31+		1	0
SEWARD	[illegible]	23.8	[illegible]	- 1.0	42	16	10	22	1087	[illegible]	9	31	0			[illegible]	2		4	31		1	0
[illegible]	38.1	[illegible]	33.7		[illegible]	17+	[illegible]	5	[illegible]	[illegible]	3	[illegible]	[illegible]										
[illegible]	[illegible]	[illegible]	[illegible]	3.3	47	30	18	20	1076	0	[illegible]	31	0	3.45	- .88	.68	29	52.9	72	18+	12	2	0
[illegible]	[illegible]	15.9	23.8		40	30	[illegible]	[illegible]	1273	0	[illegible]	31	0	2.50		.50	4	[illegible]	68	15+	9	1	0
[illegible]	[illegible]	[illegible]	[illegible]		44	27+	19	[illegible]	940	0	[illegible]	29	0	2.57		.43	5	18.0	5	25+	10	0	0
[illegible]	[illegible]	[illegible]	33.5	3.2	44	30	16	6	969	0	0	27	0	8.33	- 1.24	1.41	4	65.4	24	10	17	5	2
[illegible]			[illegible]	- 1.0										4.76	- 1.18			30.7					
[illegible] ISLANDS 03																							
[illegible]	[illegible]	[illegible]	[illegible]		41	14	21	25	1021	0	4	31	0	[illegible]		.64	23	34.2	17	2	16	1	0
[illegible]	36.7	[illegible]	[illegible]		[illegible]	17+	20	[illegible]	983	[illegible]	[illegible]	22	[illegible]			1.04	25+					4	1
[illegible]	36.0	[illegible]	[illegible]	1.7	47	28	12	4	[illegible]	0	7	[illegible]	0	[illegible]	[illegible]	[illegible]	14	27.0	15	11	14	2	1
[illegible]	[illegible]	18.2	23.2	- .6	37	12+	[illegible]	26+	1291	0	22	30	0	1.41	.15	.16	18	16.0	15	10	6	0	0
SHEMYA USAF BASE R	31.0	[illegible]	27.6	- 4.4	36	10	15	[illegible]	1154	[illegible]	21	31	[illegible]	2.67	.56	.34	10	25.2	28	31+	8	0	0
[illegible]			29.3	- 1.4										3.41	[illegible]			25.6					
[illegible] 04																							
COPPER CENTER	32.0M	[illegible]	[illegible]		42	16+	-14	[illegible]	1460	[illegible]		31		[illegible]					6	18+		0	0
[illegible]																							
[illegible]	[illegible]	[illegible]	[illegible]		40	30+	-18	24+	1530	0	18	31	[illegible]	[illegible]		.20	2	3.0	10	30+	2	0	0
[illegible]	[illegible]	[illegible]	[illegible]		40	16	-20	9	1557	[illegible]	22	31	14	.32		.11	1	4.5	5	26+	1	0	0
[illegible]	[illegible]	[illegible]	[illegible]	.3	39	30	-16	18	[illegible]	0	25	31	[illegible]	.45	.11	.17	13	7.0	6	26+	2	0	0
[illegible]	[illegible]	- 5.6	[illegible]		[illegible]	17	-27	[illegible]	1735	[illegible]	31	[illegible]	24	2.00		.73	16	21.0	60	21+	5	2	0
MC CARTHY 1 NE	[illegible]	11.9	23.1		44	30	- 6	9	1292	[illegible]	11	31	4	.63		.32	15	13.1	16	18+	2	0	0
[illegible]	[illegible]	5.4	[illegible]		[illegible]	31	-10	9	[illegible]	[illegible]	23	31	13	.19		.15	14	5.0	5	15+	1	0	0
PAXSON LAKE	[illegible]	- 2.4	[illegible]		32	17+	-19	18	1702	[illegible]	31	31	20	1.37		.37	29+	23.8	40	31+	5	0	0
SLANA AIRPORT	M	M	M							0												0	0
SNOWSHOE LAKE	[illegible]	- 3.0	9.9		36	16	-23	24	[illegible]	0	28	31	17	.38		.10	4	5.3	29	17+	1	0	0
[illegible]	[illegible]	[illegible]	14.3M		38	27+	-19	[illegible]	[illegible]	0	22	31	17	.56		.22	30	5.2	13	16+	3	0	0
TONSINA LODGE	[illegible]	[illegible]	[illegible]		41	17	-19	[illegible]	1541	0	[illegible]	31	15	.37		[illegible]	14	[illegible]	21	14	1	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
MARCH

STATION	TEMPERATURE AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	PRECIPITATION TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
WILLOW LAKE	29.5M	6.6M	18.1M		40	30+	- 9	[illegible]	1444	0	20	31	[illegible]	[illegible]		.03	14	[illegible]					
DIVISION			14.8	- 1.7										.58	.46			9.0					
COOK INLET 05																							
ALYESKA	33.3M	17.3M	25.3M		42	17	4	24	[illegible]	0		31	[illegible]			.50	[illegible]	[illegible]	10	29			
ANCHORAGE WSMO AP R	31.6	17.8	24.7	1.0	42	16	- 3	7	1241	0	14	30	1	.84	[illegible]	.24	15	[illegible]	[illegible]	16+	[illegible]		
ANDERSON LAKE	33.6M	8.8M	21.2M		43	17	-24	8+	1353	0	11	31	8	.79		.29	4	10.0	[illegible]	4	4		
BELUGA	33.1	11.6	22.4		42	16	-10	8+	1314	0	13	31	5	1.35		.48	[illegible]	[illegible]	[illegible]		[illegible]	0	
BEN'S FARM MARKET	32.7	12.0	22.4		42	15	-15	7	[illegible]	0	12	31	4										
BIG LAKE 2	30.5	6.3	18.4		43	16	-22	7	1438	0	21	31	12	.95		.24	15	[illegible]	7	29+	4		
CHULITNA HIGHWAY CAMP	29.7M	5.2M	17.5M		37	17+	-13	6	1467	0	[illegible]	31						37.5	[illegible]	29			
CHULITNA RIVER LODGE	23.3M	7.0M	15.2M		32	3			1532	0	25			2.50		.63	16	42.7	[illegible]			1	0
COOPER LANDING 6 W	34.8	9.6	22.2		45	16	- 9	7	1318	0	[illegible]	31	7	.70		.16	[illegible]		4	1	2		0
EAGLE RIVER SOUTH FORK	29.4	6.5	18.0		39	30	- 9	7	1451	0	21	31	8	.81		.25	14	9.5	[illegible]	14	4		
EDGEMIRE LAKES	28.8	7.2	18.0		36	30+	16	6	1454	1	24	31	8	[illegible]		.39	[illegible]	[illegible]	[illegible]	29			
EKLUTNA PROJECT	32.2	11.0	21.6		44	15	-14	7	1338	0	11	31	6	1.03		.47	5	18.4	11	14	4		
ELMENDORF A F BASE	29.2	11.2	20.2	- 3.8	43	16	- 7	7	[illegible]	0	14	31	3	.54	- .23	.14	15+	[illegible]		[illegible]		0	
GIRDWOOD	34.3	18.4	26.4		45	17	[illegible]	24	1192	0	9	30	0	1.29		.32	3	11.0		14+		0	
GLEN ALPS	M	M	M							0													
GOOSE BAY NIKE SITE																							
HALIBUT COVE LAGOON																							
HOMER WSO AP	33.9	20.0	27.0	- .6	41	29+	8	8+	1171	0	9	31	0	[illegible]	.91	.48	31	18.8	4	[illegible]		0	
HOMER RESEARCH CENTER	35.3M	17.2M	26.3M		44	15	[illegible]	8+	1204	0		31	0	2.23		.73	[illegible]	13.3	[illegible]			1	
KASILOF	33.5M	6.9M	20.2M		42	[illegible]	-14		1380	0		[illegible]		1.07		.38	4	10.0		[illegible]			
KASITSNA BAY	34.2M	21.9M	28.1M		43	20	8	5	1140	0	9	31	0	2.66		.52	2		10				
KENAI FAA AP	27.7	5.6	16.7		37	16	-17	7	1489	0	[illegible]	31	11	1.65		.31	4	21.1	15	16			
MATANUSKA AGR EXP STA	32.5	14.2	23.4	- 1.6	41	16+	-10	7	1283	0	14	31	4	.41	- .09	[illegible]	13	8.6	[illegible]	[illegible]	2		
MT MAGNIFICENT	[illegible]	13.5M	[illegible]		44	16	- 1	8	[illegible]	0		31	1	.23		.15	13	6.5	4	[illegible]		0	
NIKISKI TERMINAL	30.6	10.0	20.3		38	17+	- 7	8	1376	0	21	31	[illegible]	1.73		1.01	3				4	[illegible]	
PALMER IAS	31.4	13.2	22.3		42	17	- 9	7	1317	0	14	31	4	.97		.25	30	[illegible]	7	30	4		
PALMER 1 N	33.0M	[illegible]	24.0M	- 1.6	[illegible]	20+	3	24	1261	0	12	31	0	.92	.38	.35	[illegible]	[illegible]	6	15+	[illegible]		
PALMER CORR CENTER	31.8M	12.0M	21.9M		38	[illegible]	- 4	7	[illegible]	0		31	2	.30		.20	5	[illegible]			2	0	
PLANT MATERIAL CENTER	32.6	11.2	21.9		42	15+	-17	7	[illegible]	[illegible]	14	31	4	1.40		.60	[illegible]	11.3	6	29+	4	[illegible]	0
PUNTILLA	[illegible]	.7M	9.1M		[illegible]	16	-27	6	[illegible]	0		31							65	1			
ROCK RIDGE DRIVE	29.8M	11.0M	20.4M		42	16	- 8	7	[illegible]	0	21	31	[illegible]	.86				7.5	6	19+		0	
TALKEETNA WSO AP	28.9	3.2	16.1	- 3.9	[illegible]	16	-23	[illegible]	1509	0	23	31	15	1.45	- .09	.29	[illegible]	[illegible]	[illegible]	[illegible]	7	0	
THE [illegible] HOUSE																							
TRI NAL ACRES	31.0	10.0	20.5		42	[illegible]	-10	[illegible]	1372	0	17	31	8	.91		.23	13	11.0	9	14+			
WASILLA 3 S	33.9	15.9	24.9		43	15	-10	6	1235	0	[illegible]	31	4	.48		.16	13	8.5	5	15+			
WASILLA [illegible] NE	32.1	11.8	22.0		[illegible]	16	-15	[illegible]	[illegible]	0	14	31	5	.69		.24	[illegible]	11.4		[illegible]	[illegible]	0	
WHITE'S CROSSING	28.9M	4.7M	16.8M		41	17	[illegible]	[illegible]	[illegible]	0		31	11	[illegible]		.36	15	16.5	[illegible]	30+	4	0	
WILLOW HIGHWAY CAMP	30.6M	5.9M	18.3M		[illegible]	17	-17	[illegible]	[illegible]	0		31	11	1.30		.28	[illegible]	[illegible]	20	31+	4		
DIVISION			21.1	- 2.1										1.18	.09			[illegible]					
BRISTOL BAY 06																							
BROOKS RIVER																							
CAPE NEWENHAM	26.7	11.9	19.3		41	14	-16	[illegible]	1409	0	18	31	[illegible]	2.35		.37	31	18.2	11	31	11	0	[illegible]
DILLINGHAM FAA AP	27.7	10.7	19.2		[illegible]	21	-29	5	1411	0	18	29	9	1.75		.41	15	[illegible]	46	[illegible]	6	0	0
ILIAMNA FAA AP	29.7	12.0	20.9		42	21	-16	5	[illegible]	0	15	30	6	.90	- .43	.15	[illegible]	[illegible]	[illegible]	31+	4	0	0
INTRICATE BAY	32.1	14.5	23.3		41	29	-11	6	1284	0	14	31	[illegible]	1.03		.32	29	[illegible]	12	31+	3	0	0
KING SALMON WSO AP R	27.7	9.8	18.8	- 1.6	40	15+	-26	[illegible]	1427	0	14	30	[illegible]	1.99	.83	.58	31	20.0	13	[illegible]	[illegible]	1	0
PORT ALSWORTH	34.0	10.5	[illegible]		44	15	-14	6+	1318	0	13	31	[illegible]	.83		.18	[illegible]	14.0	[illegible]	14+	5	0	0
PORT HEIDEN																							
SPARREVOHN	18.9	3.5	11.2		33	15	-31	[illegible]	1664	0	30	[illegible]	10	[illegible]		.34	[illegible]	[illegible]	34	[illegible]			
DIVISION			[illegible]	.4										1.57	.20			[illegible]					
WEST CENTRAL 07																							
ANIAK AP																							
BETHEL WSO AP R	13.4	- 4.1	4.7	- 6.7	36	15	-36	[illegible]	1869	0	27	31	20	.96	.17	.22	12	16.4	27	31+	3	0	0
CAPE ROMANZOF	[illegible]	- 6.9	[illegible]		33	12	-26	[illegible]	[illegible]	[illegible]	[illegible]	31	22	.62		.20	12	[illegible]	[illegible]	14+	3	0	
NOME WSO AP R	7.1	-17.2	- 5.1	-12.5	34	15	-42	[illegible]	2173	[illegible]	[illegible]	31	25	.80	.01	.39	12	[illegible]	16	31+	3	0	
PORT CLARENCE	.1	-17.8	- 8.9		32	15	-36	5	2295	0	31	31	28	.83		[illegible]	[illegible]	8.6	[illegible]	31+	4	0	
RUSSIAN MISSION														2.45		.78	[illegible]	4.7			[illegible]	[illegible]	
ST MARYS	22.5	- 6.6	8.0		34	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	31	19						33	27		0	
TIN CITY	- 9.5	-23.5	-16.5		20	16+	-37	[illegible]	2535		31	31	31	.34		.15	29	3.5	7	[illegible]	1	0	
UNALAKLEET WSO AP	11.0	- 6.9	2.1	- 7.3	37	16	-34	4	1952	0	30	31	20	.58	.02	.14	17	7.0	[illegible]	[illegible]	[illegible]	0	
WALES	- 8.4	-24.0	-16.2		29	16	-42	26	2524	0	31	31	[illegible]	.77		.21	12	6.3	15	29+	4	0	
DIVISION			- 3.[illegible]	[illegible]										.92	[illegible]			7.8					
INTERIOR BASIN 08																							
ALLAKAKET	5.2M	-33.8M	-14.3M				-55	7	2466	[illegible]		31											
BETTLES FAA AP	5.5	-16.6	- 5.6	- 7.1	28	29	-36	12+	2191	0	31	31	27	.66	- .16	.23	[illegible]	16.2	31	31+	2	0	0
BIG DELTA FAA/AMOS AP	19.8	- 1.8	9.0	- 3.3	[illegible]	29	-23	[illegible]	1729	0	29	31	17	.27	- .06	.10	30	6.1	[illegible]	[illegible]	1	0	0
CENTRAL 2 //	12.3	-13.5	- .6		38	30	-37	22	2036	0	29	31	[illegible]	.53		[illegible]	16	5.5	27	[illegible]		0	0
CHANDALAR LAKE	6.3	[illegible]	-10.1		20	17+	-50	12	2334	0	31	[illegible]	[illegible]	.34		.09	6	4.8	27	[illegible]	0	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE: AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	PRECIPITATION: TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
[illegible]	M	M	M							0									13	14+		0	0
[illegible]	[illegible].7	- 7.[illegible]	7.2		[illegible]	16	30	24	[illegible]	[illegible]	[illegible]	31	21	.83		.25	17	7.5	7	31+	4	0	0
[illegible]	[illegible].1	-16.8	- 3.9		20	30+	-44	[illegible]	[illegible]	[illegible]	31	31	26	[illegible]		.10	30+	17.9	38	31+	2	0	0
[illegible]																							
[illegible]	[illegible].3	.3	10.3		41	[illegible]	-22	6	[illegible]	[illegible]	[illegible]	31	1	.49		.10	30+	4.0	13	18+	2	0	0
[illegible]	21.9	-11.9	5.0		[illegible]	4	-37	22	[illegible]	0	27	31	24	.43		.08	11+	7.0	17	31+	0	0	0
[illegible]	16.8	- 5.1	5.9		41	16	-21	12	1830	[illegible]	29	31	20	.38		.11	13	6.3	13	18	1	0	0
[illegible]	[illegible].1	- 7.0	4.6	- 4.9	[illegible]	29	-28	[illegible]	[illegible]	[illegible]	29	31	22	.26	.22	.07	[illegible]	[illegible].5	21	17+	0	0	0
FAREWELL FAA AP																							
FIVE MILE	11.7	[illegible]	- 5.2		[illegible]	18	-47	7	2179	[illegible]	[illegible]	[illegible]	[illegible]	.45		.12	3	4.6	21	5	1	0	0
[illegible]	7[illegible]	-20.[illegible]	- 6.7		34	16	-42	6	2227	0	28	31	[illegible]	.61		.17	12	[illegible].0	14	21+	3	0	0
[illegible]	15[illegible]	- 8.8	[illegible]		37	30	-28	[illegible]	[illegible]	0	29	31	23	.22		.08	16	4.4	12	24+	0	0	0
[illegible]	19[illegible]	[illegible]	7.9		36	[illegible]	-26	[illegible]	[illegible]	0	28	31	22	[illegible]		.16	11	10.0	7	14	2	0	0
INDIAN MOUNTAIN	[illegible].8	-13.6	- 3.9		[illegible]	16	-38	[illegible]	2137	[illegible]	30	31	[illegible]	1.80		.60	16	17.7	27	18+	6	1	0
MANLEY HOT SPRINGS	16.0	-13.7	1.2		[illegible]	29	-38	6	1983	[illegible]	[illegible]	31	22	.25		.10	4	9.8	19	24+	1	0	0
[illegible]	[illegible].8	-12.9	[illegible]	- 8.4	37	[illegible]	-49	6	2002	0	[illegible]	31	22	1.20	.34	.27	15	17.9	29	31+	3	0	0
[illegible]	21.2M	- 5.3M	8.0M	- 5.7			-28	[illegible]	[illegible]			31				.13	18		18	18		0	0
[illegible]	[illegible]M	-11.7M	6.4M		46	29	-33	[illegible]+	1829	0	27	31											
[illegible]	18[illegible]	-10.6M	4.[illegible]M		[illegible]	17	-42	6	1923	0	26	31		.10		[illegible]	[illegible]	2.7	16	18+	1	0	0
NORTH POLE	20[illegible]M	-15[illegible]M	2.5M		44	29+	-32	7+	1935	[illegible]	27	[illegible]	28	.40		.25	13	4.3			1	0	0
NORTHWAY FAA AP	22[illegible]	- 6.9	7.8	1.2	[illegible]	30+	-22	24+	[illegible]	[illegible]	28	[illegible]	25	.12	- .09	.05	13	2.8	17	1	0	0	0
PROSPECT CREEK	[illegible]	[illegible].0	- 1.9		27	14	-39	12+	2072	[illegible]	[illegible]	[illegible]	[illegible]4	.56		.17	16	10.9	13	1[illegible]+	1	0	0
[illegible]	[illegible].3	- 8[illegible]	2.0		25	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31	31	24	[illegible]		.13	15	5.1	24	31+	1	0	0
RIKAS LANDING	24.4	- 3.8	10.3		44	16	-25	[illegible]	1690	0	26	31	18	.15		.04	17+	4.9	7	31+	0	0	[illegible]
RUBY WEST																							
SALCHA	[illegible].3	- 4.[illegible]	[illegible]		43	29+	-25	[illegible]	1776	[illegible]	27	31	19	.21		.07	13	5.1	9	30+	0	0	0
[illegible]	[illegible]	-14.8	- 1.5	- 7.0	30	16	-40	6	2062	[illegible]	31	31	25	[illegible].45	.89	.46	29	[illegible]	35	23+	5	0	0
TANANA - EVAP																							
[illegible]	[illegible]	- 1.2	7.1		35	29+	-27	6	1793	0	29	[illegible]	17	.47		.17	[illegible]	15.0	34	31+	2	0	0
[illegible]	[illegible]	[illegible]	[illegible]		4[illegible]	30	-32	24	1730	0	25	31	18	.03		[illegible]	6	.5	13	7+	0	0	0
[illegible]																							
[illegible]	[illegible]	- 4	9.7	- 3.7	43	[illegible]	-27	6	1711	0	[illegible]	31	[illegible]	.19	- .34	[illegible]	4	2.4	16	7+	0	0	0
DIVISION			2.4	- 5.1										.4[illegible]	- .11			7.9					
[illegible]																							
[illegible]	-16.9	-27.[illegible]	-22.2	- 7.0	- 8	6+	-39	[illegible]	2711	[illegible]	31	31	31	.18	- .01	.04	6+	2.1	8	18+	0	0	[illegible]
BARTER ISLAND WSO AP R	-19.[illegible]	-32[illegible]	-26.1	[illegible]	- 6	[illegible]	-4[illegible]	[illegible]	[illegible]	[illegible]	31	31	31	.05	.21	.01	[illegible]	.5	[illegible]	31+	0	0	0
CAPE LISBURNE	-12.6	-22[illegible]	-17.3		7	16	-35	[illegible]	2559	0	31	31	[illegible]	.20		.08	5	2.1	9	31+	0	0	0
FRANKLIN BLUFFS R	20[illegible]M	-37.2M	[illegible]M		[illegible]	[illegible]	-50	2	[illegible]	0	31	[illegible]	31						38	31		0	0
GALBRAITH	- 5[illegible]	-27.2	-16.5		[illegible]	16	-50	11	2530	0	31	[illegible]	27	.21		.14	17	3.9	15	3+	1	[illegible]	[illegible]
HAPPY VALLEY CAMP	-14.7	-39[illegible]	-27.1		20	15+	-53	[illegible]	2862	0	31	31	31	.05		.03	17	1.6	22	4+	0	0	0
[illegible]	1.1	-25.[illegible]	-12.4		28	17+	-55	7	[illegible]	0	31	31	27	.47		.22	13	5.0	35	31+	2	0	0
KOTZEBUE WSO AP //R	- 3.2	-23.[illegible]	-13.3	[illegible]	30	16	-39	24	2436	[illegible]	31	31	30	.31	- .02	.06	16+	4.1	19	31+	0	0	0
[illegible]	-18.8	-40.[illegible]	-29.7		12	14	[illegible]4	2	2943	[illegible]	31	31	31	.08		.02	5+	2.3	24	17+	0	0	0
[illegible]			-21.5	[illegible]										.19	- .12			2.7					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ALASKA
MARCH [illegible]

STATION		TOTAL	DAY OF MONTH																														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SOUTHEASTERN 01																																	
ANGOON		3 29	06	04	43	24	16	10	29	12	02	11	64	19				24		T	07	09			17		14	13		T		03	T
ANNETTE WSO AP	R	7 46	34	36	15	96	20	1 07	50	18	T	1 18	05	04			T	27	T	T	10	03		35	40	01	56	17	14	02		34	03
ANNEX CREEK		11 31	30		30	1 22	15	20	T	81		13	1 85	T		T		69	.46	.35	T	13	41	52	T		81	73	22	T	41	62	21
AUKE BAY		5 64	01		32	17	11	06	04	19	02	13	51	01	01		01	81	16	14	03	30	16	18	43	01	49	31	33	T	02	56	12
BEAVER FALLS		12 35	10	26	70	74	79	82	1 78	55		15	1 50	20	10			24	12	10	05	46	08	T	1 15	26	67	60	12	03	01	55	32
BIORKA		7 82	16	30	25	95	16	10	30	16	22	40	*	17	10	13	05	55		03	27	17	12	30	02	26		1 30	32	13		75	
CAPE POLE		10 38	33	60	37	1 21	08	04	1 42	15		32	1 21		T			27		12	16	18		03	1 34	47	14	82		23		24	
ELFIN COVE		7 01	05	05	53	76	65	23	17	15	05	23	71	T	04	04	08	19	T	06	11	22	17	T		12	18	58	25	05	21	83	
FIVE FINGER LIGHT STA		2 75			10	70	T		10	T		12	18	13				11	T		06		13		27		36	17	13		14	12	13
GLACIER BAY		2 81	02	T	71	15	56	T	T	10		06	T		T	1	09	25	T		11	07	1			T	15	20		T	32	1	
GOOSE COVE																																	
GUSTAVUS		-										03	03		30	02	03				08	84		03		06	13	02	05	01	02		
HAINES			01	01	08	05	01			04	10	01	02	01	01	01					01	05	15				21	04	12		11	01	
HAINES TERMINAL		1 83	T		36	17	08	33	T		T	T	08		T	T	T	T			06	06	14				18	18	19		T	1	
JUNEAU 2		8 23	27	T	75	80	55	10	03	03	27	07	98	03		T	T	56	43	32	T	36	10	06	T	T	22	46	24	18	13	93	29
JUNEAU WSO AP	R	3 31	T	12	17	42	07	01	08	08	01	02	26		T		06	32	07	08	04	17	16	T	T	06	41	33	54	[illegible]	14	17	01
JUNEAU 9 NW		5 45			40	35	25			21	06	03		20	25	35	T	78	07	15	25	23	27	T	T		17	25	43	05	13	61	
KAKE																																	
KETCHIKAN		12 20	08	14	48	2 16	39	25	1 42	52		29	1 47	03	08		01	25	08	03	19	26	05	18	1 05	22	1 31	08	35	03		62	17
LEVEL ISLAND		6 25	11	13	63	52	48	14	01	11	T	15	57	02	T	T	T	27	1	T	T	15	17	T	98	.12	28	55	15			T	
LITTLE PORT WALTER		14 16	58	75	67	1 87	31	23	65	44	06	26	1 32	78		33		26	15		29	22			13	26	2 82	51	54			56	
PELICAN		14 61	22	23	1 08	2 18	1 26	22	36	27	[illegible]	95	05				56	1 01	44	14	21	54	12				63	1 18	71	34	36	1 62	
PETERSBURG		11 00	08	T	1 06	1 20	81	17	29	15	07	1 15	05	09		12		46	38	28	12	42	08	16	61	22	32	71	23		T	85	
SITKA JAPONSKI FAA AP		7 15	02	27	25	44	24	T	32	34	10	05	33	T	.03	.01	.05	24	20	05	25	36	26		T	21	40	81	38		28	61	
SITKA MAGNETIC OBSY		8 98	05	02	72	95	53	09	02	47	14	08	74	02	.04	T	.03	42	33	11	21	55	33		01	16	67	1 30	76		4	97	11
SKAGWAY 1 NW		1 83	06		10	21	18	05		19			35			.02	.04			21	07	09	08				09	17				01	
TENAKEE SPRINGS		5.90	01	09	82	58	75	01	15	09		45	85	26	01		01	19	11	14	09	17	08			01	14	17	14	4			
WRANGELL		6 51	09	01	39	50	28	13	16	21	T	12	1 32	11				34	06	17	02	12	12		42	29	44	40	16	12		46	
* * * SOUTH COAST 02																																	
CHIGNIK																																	
COOPER LAKE PROJECT		1 08	02	05	14	22	04				T	06			15		08	02			01						*	06			23		
CORDOVA FAA FSS AP	//R	3 87	T	51	27	58	05	02			[illegible]	22	T		02		21	33	T		15					10		02		10	[illegible]	05	T
CRAB BAY		10 29	90	1 35	83	1 79	T	T				77	23		52	T	72				09					T	2.23	.24			62		
KITOI BAY		3 04	70	55		10	10				03	05				03	02				29	35				34	64				15		22
KODIAK WSO AP		1 36	10	06			T	T	43	06	T	03			01	T	05	T		07	05	03	T	01		13	T	T	02	T	02		24
MAC LEOD HARBOR		15 07	2.03	2.81	1 50	1 80	64				10	05	1 12		09	69	10	1 63	02								88	56			1 03	52	
MOOSE PASS		82			50						T	05			T											T					*	25	
SEWARD			01	65	21	03					04	02			02	07	23			T						T	T			39	15		
SITKINAK																																	
VALDEZ WSO		3 45	22	14	15	32	57	02			16	47		T	12	T	23	14	01		T					07				04	68	11	
WORTMAN S		2 50	03	09	30	50	30				08	36	T		12		19	19								05	T				16	13	
YAKATAGA AP		2 57	T	T	23	24	43	11		T	09	30			T		25	21	T		T	T			T	05	36	T			15	21	
YAKUTAT WSO AP	W	8 33	17	63	26	1 41	36			[illegible]	41	37	23		T	T	37	18	06		09	T	15		T	17	62	49	15	04	1 32	16	02
* * * SOUTHWESTERN ISLANDS 03																																	
ADAK		4 85	.26	.22	.05	45	14	19	10	09	03	06	35	13	23	24	20	01	39	28	03	01	01	11	64	09	06	41	03	T	T	2	02
ATTU																																	
CAPE SARICHEF								15	1 04			01		11		50	15			11	05	06	02	01	02	06	1 04	11				21	[illegible]
COLD BAY WSO AP	W	4 72	.05	.10	.26	08	09	04	06	12	08	11	12	03	01	1 72	14	T	T	15	05	14	02	T	11	05	[illegible]	13	1	12	.06	.02	64
ST PAUL ISLAND WSO AP	W	1 41		03	11	01	11	11	04	09	11	03	09	04	02	05	04	T	T	16	04	T	T	03	15	12	01	04	01	07	T		
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* * * COPPER RIVER 04																																	
COPPER CENTER		36	05		04	05							T		*	14			05													03	
ERNESTINE														-	-	-	-		-		-							-	-	-		-	
GAKONA 1 N		34	T	20								T			T	14	T		T							T	T						
GLENNALLEN KCAM		32	11	02							T	T			06	04			07							T						02	
GULKANA FSS/AMOS		45	13	T	T					T	T	03	T		17	T	T		07		04					01			T			T	
MANKOMEN LAKE		2 00	T	21	T	T		07	T	T	T	T	03	T	T		08	73	10	11	T	T					T				T	67	
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BEN S FARM MARKET						-																											
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[illegible] 13 S HOUSE													-			-		-	-	-	-		-	-	-	-	-	.	-	-	-	-	-
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* * *																																	
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MILE 41 STEESE					-				-				-	-							-		-	-		-	-		-	-	-	-	-
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* * *																																	
ARCTIC DRAINAGE 09																																	
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• • •																																	
SOUTHEASTERN 01																																	
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	MIN	32	[illegible]	[illegible]	32	34	31	33	32	32	[illegible]	32	28	[illegible]	24	21	29	34	[illegible]	26	30	[illegible]	32	27	18	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34	[illegible]	30.0
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	MIN																																
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HAINES	MAX	43	40	37	38	[illegible]			[illegible]	43	43	43	[illegible]	[illegible]	40	39	43	45	45	42	38	43	[illegible]	38	35	39	40	45	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	30	34	35	34	32	[illegible]			[illegible]	32	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	26	29	23	[illegible]	30	[illegible]	26	[illegible]	28	34	[illegible]	36	[illegible]	36	[illegible]	29.6
HAINES TERMINAL	MAX	40	39	40	[illegible]	39	39	38	42	42	42	[illegible]	[illegible]	[illegible]	40	39	[illegible]	45	45	42	35	39	38	37	[illegible]	35	39	44	43	42	40	45	[illegible]
	MIN	31	[illegible]	33	34	33	30	32	30	28	[illegible]	30	[illegible]	18	[illegible]	19	30	29	[illegible]	[illegible]	28	[illegible]	[illegible]	[illegible]	16	29	34	[illegible]	32	[illegible]	[illegible]	32	[illegible]
[illegible]NEAU [illegible]	MAX	39	40	42	[illegible]	43	39	41	[illegible]	40	41	39	[illegible]	[illegible]	35	44	38	39	42	44	[illegible]	41	[illegible]	42	34	38	39	42	44	41	42	40	[illegible]
	MIN	33	[illegible]	31	34	34	[illegible]	30	36	36	33	34	30	[illegible]	[illegible]	[illegible]	32	34	32	[illegible]	[illegible]	35	[illegible]	29	25	[illegible]	34	34	34	35	36	[illegible]	[illegible]
JUNEAU WSO AP	MAX	[illegible]	[illegible]	42	43	[illegible]	40	40	45	42	[illegible]	39	[illegible]	36	44	35	38	44	44	[illegible]	[illegible]	40	43	33	[illegible]	35	38	46	42	42	40	[illegible]	[illegible]
	MIN	34	34	[illegible]	35	32	[illegible]	34	34	34	[illegible]	[illegible]	28	26	27	25	[illegible]	34	29	[illegible]	[illegible]	34	[illegible]	[illegible]	24	[illegible]	34	34	34	[illegible]	[illegible]	[illegible]	[illegible]
JUNEAU 9 NW	MAX	[illegible]	43	42	43	[illegible]	40	[illegible]	40	40	[illegible]	42	[illegible]	40	[illegible]	41	37	40	41	[illegible]	[illegible]	40	43	40	36	36	[illegible]	41	44	43	38	47	[illegible]
	MIN	[illegible]	34	[illegible]	34	32	[illegible]	32	34	32	30	[illegible]	28	[illegible]	23	23	[illegible]	32	[illegible]	25	[illegible]	32	[illegible]	[illegible]	[illegible]	20	32	34	[illegible]	[illegible]	[illegible]	[illegible]	30.1
KAKE	MAX	[illegible]	44	45	46	45	[illegible]	46	50	49	47	40	43	45	44	43	44	44	45	[illegible]	[illegible]	[illegible]	[illegible]	44	40	[illegible]	47	46	47	48	47	50	[illegible]
	MIN	[illegible]	[illegible]	35	36	34	[illegible]	[illegible]	38	37	[illegible]	[illegible]	[illegible]	35	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34	32	[illegible]	[illegible]	30	[illegible]	30	[illegible]	35	35	39	33.5
KETCHIKAN	MAX	44	41	45	45	45	[illegible]	[illegible]	44	46	46	[illegible]	45	44	46	46	45	[illegible]	47	44	46	[illegible]	46	45	45	41	43	46	46	45	45	52	[illegible]
	MIN	32	32	[illegible]	[illegible]	[illegible]	32	34	32	[illegible]	27	[illegible]	[illegible]	[illegible]	29	25	[illegible]	35	32	35	34	[illegible]	[illegible]	32	30	[illegible]	[illegible]	32	34	29	35	38	32.1
LEVEL ISLAND	MAX	46	42	44	44	44	[illegible]	[illegible]	46	45	45	40	39	39	44	44	[illegible]	[illegible]	45	43	44	45	45	43	41	[illegible]	42	44	44	44	44	49	43.8
	MIN	30	[illegible]	[illegible]	39	34	33	36	37	32	[illegible]	[illegible]	35	[illegible]	[illegible]	[illegible]	34	36	36	[illegible]	35	[illegible]	33	[illegible]	32	[illegible]	35	34	36	28	38	33	33.8
LITTLE PORT WALTER	MAX	[illegible]	40	45	43	41	40	[illegible]	44	43	40	40	[illegible]	39	[illegible]	40	44	45	45	41	45	45	42	42	42	39	43	40	40	45	45	48	[illegible]
	MIN	[illegible]	[illegible]	35	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30	[illegible]	33	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	35	33	[illegible]	[illegible]	29	32	34	32	32	[illegible]	[illegible]	34	32.4
PELICAN	MAX					[illegible]	[illegible]	[illegible]	[illegible]	41	[illegible]																						
	MIN					[illegible]	33	33	36	36	34																						
PETERSBURG	MAX	44	[illegible]	41	45	42	40	43	41	45	[illegible]	36	38	[illegible]	43	41	40	44	45	43	40	44	41	41	41	[illegible]	41	38	43	43	40	47	[illegible]
	MIN	[illegible]	37	[illegible]	[illegible]	34	32	37	36	[illegible]	30	34	[illegible]	30	[illegible]	28	[illegible]	32	[illegible]	30	35	35	37	33	27	[illegible]	[illegible]	33	34	29	32	[illegible]	32.8
SITKA JAPONSKI FAA AP	MAX	42	41	41	42	40	43	[illegible]	[illegible]	42	40	40	46	40	49	[illegible]	43	[illegible]	45	40	42	43	47	41	39	39	39	41	44	45	44	48	[illegible]
	MIN	34	35	36	34	[illegible]	32	38	33	32	35	32	33	33	33	30	[illegible]	36	32	33	35	33	[illegible]	32	[illegible]	35	34	34	34	35	36	37	33.6
SITKA MAGNETIC OBSY	MAX	[illegible]	41	[illegible]	41	39	41	[illegible]	43	[illegible]	41	40	47	[illegible]	48	48	42	43	44	45	42	44	45	44	[illegible]	38	39	40	41	45	[illegible]	[illegible]	[illegible]
	MIN	[illegible]	[illegible]	33	[illegible]	32	[illegible]	37	[illegible]	[illegible]	[illegible]	31	32	[illegible]	[illegible]	27	32	33	32	29	33	[illegible]	28	32	[illegible]	31	32	32	[illegible]	[illegible]	32	34	31.4
SKAGWAY 1 NW	MAX	40	[illegible]	43	40	37	[illegible]	40	39	41	39	38	40	36	40	37	42	44	[illegible]	[illegible]	35	36	36	32	33	35	[illegible]	45	44	[illegible]	44	48	39.4
	MIN	31	31	32	32	32	29	32	31	30	[illegible]	31	21	18	24	19	32	33	29	[illegible]	26	28	27	22	17	30	[illegible]	31	35	32	36	32	28.6
TENAKEE SPRINGS	MAX	43	41	41	44	39	40	43	43	[illegible]	40	39	45	[illegible]	44	44	45	44	[illegible]	42	42	43	44	[illegible]	39	40	44	48	44	45	40	50	43.0
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	29	27	31	32	26	27	[illegible]	27	27	28	25	30	30	28	25	30	29	29	29	23	28	30	[illegible]	[illegible]	29	[illegible]	33	[illegible]
WRANGELL	MAX	[illegible]	42	[illegible]	44	44	[illegible]	44	44	42	39	[illegible]	37	[illegible]	40	40	41	46	43	40	41	41	44	[illegible]	40	37	41	41	43	44	43	[illegible]	[illegible]
	MIN	32	33	29	27	29	30	33	33	30	24	31	[illegible]	[illegible]	28	25	[illegible]	[illegible]	[illegible]	28	32	32	30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	32	32	33	35	30.2
• • •																																	
SOUTH COAST 02																																	
CHINIAK	MAX	36	39	37	36	35	33	29	[illegible]	30	32	35	[illegible]	41	41	43	41	[illegible]	47	47	48	46	38	30	28	33	35	40	44	41	40	45	[illegible]
	MIN	28	33	29	31	30	25	14	20	[illegible]	24	26	24	29	33	37	35	34	35	33	32	34	[illegible]	22	14	[illegible]	22	28	34	35	31	34	[illegible]
COOPER LAKE PROJECT	MAX	[illegible]	42	40	39	38	[illegible]	[illegible]	26	31	31	27	34	33	[illegible]	40	40	39	[illegible]	36	34	37	36	31			39	32	[illegible]	[illegible]	39		34
	MIN	[illegible]	29	28	29	11	7	[illegible]	[illegible]	14	[illegible]	[illegible]	13	23	20	27	29	28	11	25	20	21	16	[illegible]			[illegible]	20	17	28	[illegible]		19.7
CORDOVA FAA FSS AP	MAX	[illegible]	42	40	39	[illegible]	36	[illegible]	35	34	41	[illegible]	39	41	42	38	43	42	39	39	42	41	40	38	33	47	45	42	41	38	[illegible]	42	[illegible]
	MIN	[illegible]	33	33	[illegible]	[illegible]	[illegible]	[illegible]	12	[illegible]	32	30	17	[illegible]	23	28	32	22	13	29	[illegible]	[illegible]	[illegible]	14	[illegible]	30	23	[illegible]	17	34	25	20	23.7
CRAB BAY	MAX	[illegible]	39	39	39	[illegible]	31	33	39	36	34	34	37	33	39	35	40	41	40	36	38	42	39	37	[illegible]	[illegible]	40	39	42	38	45	41	37.5
	MIN	27	29	28	[illegible]	22	[illegible]	[illegible]	14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27	19	[illegible]	[illegible]	26	18	23	[illegible]	16	22	26	23	[illegible]	[illegible]	[illegible]	21	[illegible]
KITOI BAY	MAX	37	36	[illegible]	[illegible]	[illegible]	[illegible]	35	36	36	28	36	43	40	37	45	44	41	36	40	38	[illegible]	35	31	35	[illegible]	34	39	[illegible]	43	41	[illegible]	[illegible]
	MIN	[illegible]	33	[illegible]	23	[illegible]	14	18	[illegible]	19	[illegible]	[illegible]	24	30	27	34	30	27	[illegible]	[illegible]	32	[illegible]	30	24	[illegible]	29	23	[illegible]	28	32	30	27	25.7
KODIAK WSO AP	MAX	40	40	[illegible]	35	[illegible]	[illegible]	[illegible]	35	[illegible]	27	35	44	[illegible]	40	45	45	43	38	44	42	42	[illegible]	[illegible]	40	42	30	[illegible]	41	46	[illegible]	[illegible]	38.4
	MIN	33	[illegible]	29	[illegible]	[illegible]	12	[illegible]	[illegible]	[illegible]	11	[illegible]	[illegible]	32	[illegible]	[illegible]	[illegible]	[illegible]	22	29	32	33	24	24	23	27	17	18	[illegible]	33	30	[illegible]	[illegible]
MAC LEOD HARBOR	MAX	[illegible]	40	38	[illegible]	[illegible]	34	35	[illegible]	[illegible]	[illegible]	37	34	[illegible]	35	40	[illegible]	43	39	40	[illegible]	38	45	38	34	35	41	43	[illegible]	40	43	41	38.5
	MIN	23	[illegible]	30	[illegible]	21	[illegible]	14	10	[illegible]	23	[illegible]	12	11	[illegible]	22	[illegible]	21	[illegible]	21	19	18	19	[illegible]	12	[illegible]	30	21	18	27	[illegible]	[illegible]	[illegible]

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
[illegible]	MAX	[illegible]	[illegible]	34	34	30	24	[illegible]	26	[illegible]	27	28	28	[illegible]	33	36	34	28	38	42	38	35	34	30	34	38	36	35	31	35	38	41	32.9
	MIN	[illegible]	[illegible]	22	22	[illegible]	- 6	[illegible]	- 4	3	[illegible]	20	- 3	18	23	6	10	4	15	10	5	7	25	10	- 5	18	7	20	5	20	20	11	11.4
[illegible]	MAX	[illegible]	[illegible]	40	[illegible]	31	[illegible]	27	32	34	[illegible]	[illegible]	35	35	38	38	42	37	36	38	39	39	35	28	31	39	37	32	40	40	41	39	35.7
	MIN	[illegible]	30	32	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20	[illegible]	23	27	30	29	[illegible]	31	21	26	[illegible]	24	10	20	18	28	27	21	19	31	29	29	23.8
[illegible]	MAX	[illegible]	39	[illegible]	36	35	[illegible]	35	[illegible]	[illegible]	[illegible]	31	40	40	40	41	43	43	42	40	41	40	40	32	40	40	35	39	39	41	41	39	38.1
	MIN	34	[illegible]	[illegible]	29	[illegible]	22	[illegible]	[illegible]	25	[illegible]	[illegible]	30	34	33	33	37	32	[illegible]	32	35	34	28	24	27	35	20	21	32	35	34	32	29.3
[illegible]	MAX	[illegible]	35	36	38	34	32	30	[illegible]	[illegible]	[illegible]	37	[illegible]	31	41	30	[illegible]	42	35	38	39	40	37	33	25	37	41	38	40	35	47	39	35.8
	MIN	[illegible]	30	30	32	[illegible]	23	22	[illegible]	19	26	[illegible]	22	23	25	[illegible]	[illegible]	26	25	[illegible]	18	19	24	24	22	20	25	25	21	27	29	25	24.4
[illegible]	MAX	[illegible]	37	34	35	32	[illegible]	25	25	[illegible]	33	33	[illegible]	[illegible]	32	[illegible]	39	38	29	31	22	35	33	25	22	34	38	34	34	36	40	34	31.6
	MIN	[illegible]	[illegible]	24	30	22	14	13	4	3	20	27	18	12	[illegible]	19	22	7	15	14	8	5	[illegible]	18	12	9	12	18	7	22	30	16	15.9
[illegible]	MAX	42	42	42	41	[illegible]	35	41	41	36	[illegible]	44	41	41	44	44	41	41	41	41	41	40	40		34	41	43	44	43	41	43		40.8
	MIN	[illegible]	27	[illegible]	[illegible]	[illegible]	[illegible]	22	29	[illegible]	29	35	25	30	29	29	32	29	23	29	27	27	27	25	28	28	31	28	27	31	32	27	28.0
[illegible]	MAX	[illegible]	42	43	41	38	35	41	[illegible]	33	39	42	41	39	43	38	42	40	42	38	40	38	42	38	37	36	39	40	42	36	44	42	39.5
	MIN	[illegible]	33	[illegible]	33	26	[illegible]	26	[illegible]	[illegible]	30	26	24	27	26	31	33	30	[illegible]	27	[illegible]	30	24	17	[illegible]	31	28	27	30	30	31	28	27.4
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[illegible] 03																																	
[illegible]	MAX	34	36	34	37	[illegible]	35	34	[illegible]	32	40	40	35	36	41	36	37	36	[illegible]	34	34	34	34	36	32	30	37	35	35	34	35	35	35.3
	MIN	[illegible]	31	22	27	32	[illegible]	26	24	[illegible]	27	32	27	26	32	[illegible]	27	[illegible]	32	30	[illegible]	27	31	32	[illegible]	21	30	[illegible]	30	29	28	30	28.4
[illegible]	MAX																																
	MIN																																
CAPE SARICHEF	MAX	39	[illegible]	[illegible]	[illegible]	36	37	37	32	29	29	40	39	39	41	40	42	42	39	40	36	33	32	38	39	35	31	39	41	37	34	39	36.7
	MIN	[illegible]	30	[illegible]	20	23	32	31	25	22	22	25	34	34	37	[illegible]	35	36	36	35	40	25	25	29	34	23	24	31	31	32	27	24	29.2
[illegible]	MAX	[illegible]	35	[illegible]	21	33	34	[illegible]	27	23	24	[illegible]	[illegible]	39	[illegible]	43	44	[illegible]	43	44	38	27	33	35	[illegible]	35	35	41	47	35	35	38	36.0
	MIN	28	29	[illegible]	[illegible]	19	28	[illegible]	[illegible]	[illegible]	15	[illegible]	[illegible]	30	32	33	31	34	33	34	27	22	[illegible]	19	32	18	18	34	33	29	27	26	25.4
[illegible]	MAX	35	31	19	19	24	24	24	[illegible]	11	33	37	[illegible]	[illegible]	36	36	[illegible]	32	32	[illegible]	19	29	30	28	21	13	32	32	34	29	28	26	28.1
	MIN	[illegible]	[illegible]	6	[illegible]	17	16	13	11	7	[illegible]	33	[illegible]	30	32	[illegible]	25	17	27	[illegible]	17	16	22	21	11	8	5	31	20	[illegible]	7	20	18.2
SHEMYA USAF BASE	MAX	29	32	[illegible]	35	[illegible]	30	23	25	34	[illegible]	[illegible]	33	[illegible]	[illegible]	31	[illegible]	30	30	32	33	33	30	29	23	32	34	31	30	32	33	31	31.0
	MIN	23	22	23	30	29	[illegible]	[illegible]	[illegible]	24	[illegible]	25	[illegible]	[illegible]	22	[illegible]	22	28	[illegible]	28	29	29	26	22	[illegible]	15	[illegible]	26	20	[illegible]	19	23	24.2
• • •																																	
COPPER RIVER 04																																	
COPPER CENTER	MAX	[illegible]	[illegible]	[illegible]	[illegible]			19	[illegible]	32	30	[illegible]			35	36	42	[illegible]	[illegible]			35	30	22	34	35			37	37	40	40	32.0
	MIN	[illegible]	4		12			- 6	-10	-14	[illegible]	12	-12			1	[illegible]	[illegible]	11			- 4	8	[illegible]	[illegible]	-12			-10	25	25	4	2.8
ERNESTINE	MAX																																
	MIN																																
[illegible]	MAX	22	26	[illegible]	[illegible]	36	[illegible]	19	18	24	35	32	[illegible]	25	33	[illegible]	40	37	28	26	30	30	33	30	24	32	33	34	27	37	40	38	30.6
	MIN	0	8	3	20	18	[illegible]	-12	-16	-17	[illegible]	[illegible]	-18	10	[illegible]	[illegible]	18	12	-18	4	- 8	- 8	3	- 9	-18	5	-15	-10	11	18	25	- 2	.3
[illegible]	MAX	19	[illegible]	[illegible]	34	[illegible]	[illegible]	17	[illegible]	18	30	29	22	24	[illegible]	[illegible]	40	33	24	27	29	31	27	23	18	29	32	32	27	37	39	34	28.3
	MIN	2	[illegible]	3	[illegible]	[illegible]	- 4	-11	-15	-20	- 1	17	-18	12	[illegible]	[illegible]	[illegible]	15	-18	[illegible]	- 8	5	- 4	2	-17	- 6	-16	1	11	22	23	14	.7
[illegible]	MAX	[illegible]	22	36	32	[illegible]	[illegible]	[illegible]	17	19	33	29	21	21	[illegible]	32	37	28	23	24	[illegible]	28	[illegible]	18	12	31	30	22	24	33	39	27	26.0
	MIN	[illegible]	- 2	[illegible]	22	22	[illegible]	- 8	- 8	-15	4	[illegible]	-13	10	[illegible]	5	19	[illegible]	16	[illegible]	[illegible]	[illegible]	6	[illegible]	13	[illegible]	11	- 2	7	23	21	0	2.3
[illegible]	MAX	[illegible]	26	22	27	[illegible]	29	18	[illegible]	15	20	29	18	[illegible]	25	30	25	32	24	25	27	[illegible]	18	15	10	20	30	[illegible]	[illegible]	29	29	30	23.4
	MIN	- 6	7	- 7	- 3	[illegible]	3	[illegible]	-16	-16	- 3	[illegible]	[illegible]	- 9	[illegible]	- 8	[illegible]	[illegible]	-20	[illegible]	[illegible]	9	8	[illegible]	-14	1	[illegible]	[illegible]	-27	11	[illegible]	24	- 5.6
[illegible]	MAX	[illegible]	39	39	[illegible]	38	33	[illegible]	[illegible]	31	37	[illegible]	[illegible]	33	[illegible]	[illegible]	43	37	31	33	[illegible]	32	31	27	26	38	37	33	34	34	44	42	34.2
	MIN	[illegible]	18	25	24	25	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4	19	18	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5	16	4	- 1	9	24	28	21	11.9
[illegible]	MAX	[illegible]	17	30	39	[illegible]	36	19	20	19	[illegible]	28	28	24	[illegible]	[illegible]	34	[illegible]	[illegible]	[illegible]	28	30	32	28	24	19	30	32	26	33	37	40	28.8
	MIN	[illegible]	[illegible]	[illegible]	19	14	7	[illegible]	- 5	-10	- 1			[illegible]	[illegible]	[illegible]	20	19	- 4	2	[illegible]	4	[illegible]	[illegible]	8	1	- 4	4	6	15	12	10	5.4
PAXSON LAKE	MAX	[illegible]	25	32	[illegible]	21	22	11	20	[illegible]	18	[illegible]	17	[illegible]	23	20	[illegible]	[illegible]	24	24	24	[illegible]	20	17	12	17	26	24	12	27	30	30	22.2
	MIN	0	[illegible]	5	3	[illegible]	-10	- 4	-18	- 6	2	[illegible]	- 5	- 4	[illegible]	7	14	[illegible]	-19	-12	8	[illegible]	4	[illegible]	[illegible]	4	12	5	16	0	10	16	- 2.4
SLANA AIRPORT	MAX	24	23		29	27	26	25	18	19	26	24	20	[illegible]																			
	MIN		12	10	15	3	- 5	- 2		- 6	[illegible]	[illegible]	[illegible]	[illegible]	14																		
SNOWSHOE LAKE	MAX	13	22	29	[illegible]	25	15	19	17	13	21	20	[illegible]	18	25	[illegible]	36	26	22	24	25	25	22	16	8	21	31	23	24	34	34	26	22.8
	MIN		- 3	- 2	6	- 3	-21	-17	-19	-20	0	12	-16	7	8	4	4	14	14	2	- 5	[illegible]	8	- 5	-23	-17	-13	[illegible]	-10	8	14	- 6	- 3.0
SOURDOUGH 1 N	MAX	20	[illegible]	29	36	38	[illegible]		21	[illegible]	[illegible]	35	27	21	24	31	32	[illegible]	30	28	27	31	[illegible]	31	[illegible]	21	35	38	[illegible]	28	34	36	29.3
	MIN		5	13	5	27	5		-14	-14	-13	12	-14	-19	12	[illegible]	14	6	-10	-11	- 5	4	- 8	5	- 9	- 2	-10	-10	11	4	24	-10	- .8
TONSINA LODGE	MAX	[illegible]	18	24	37	31	31	[illegible]	19	19	[illegible]	[illegible]	27	22	23	28	37	41	30	24	27	28	28	26	22	21	29	34	28	30	40	39	27.7
	MIN		10	[illegible]	15	16	2	- 5	-12	-19	- 3	15	- 9	10	16	10	15	[illegible]	-12	- 4	- 2	2	- 6	[illegible]	- 7	- 2	-10	- 5	-11	[illegible]	24	13	2.4
WILLOW LAKE	MAX	25	23	[illegible]	33	34	26	21	19	[illegible]	[illegible]	29	23	23	30	38	40	[illegible]	[illegible]	28	[illegible]	[illegible]	29	24	20	30	34	29		35	40	33	29.5
	MIN	10	11	15	[illegible]	24		- 4	- 5	- 9	[illegible]	14	- 5	[illegible]	17	[illegible]	22	15	[illegible]	8	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1	0	- 5		27	9	6.6
• • •																																	
COOK INLET																																	
ALYESKA	MAX	34	37	--	[illegible]	34	22	[illegible]	[illegible]	25	30	30	31	30	[illegible]	[illegible]	37	42	34	36	39	39	30			41	38			38		38	33.3
	MIN		[illegible]	30	29	15	11	6	[illegible]	[illegible]	23	[illegible]	[illegible]	18	14	[illegible]	27	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			4	13			13	[illegible]		17	17.3
ANCHORAGE WSMO AP	MAX	29	37	37	36	23	22	[illegible]	27	26	28	33	27	28	[illegible]	[illegible]	42	37	34	33	[illegible]	34	31	27	22	35	35	28	36	36	35	33	31.6
	MIN	[illegible]	27	[illegible]	23	14	[illegible]	- 3	4	[illegible]	[illegible]	[illegible]	8	[illegible]	[illegible]	[illegible]	33	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20	14	8	13	24	15	18	25	25	19	17.8
ANDERSON LAKE	MAX	37	38	[illegible]	41	41	23	24	23	28	29	31	33	30	24	36	[illegible]	43	[illegible]		39	39	38	36	35	21	37	32	34	34	35	38	33.6
	MIN	[illegible]	22	21	17	12	-11	-24	-24	12	- 2	6	- 3	20	9	14	24	25	12		[illegible]	17	16	-10	8	-10	14	- 8	12	18	27	9	8.8
BELUGA	MAX	[illegible]	37	[illegible]	34	29	[illegible]	[illegible]	[illegible]	27	30	32	28	[illegible]	35	[illegible]	42	41	35	36	38	35	32	32	36	34	39	36	29	35	39	37	33.1
	MIN		26	26	27	[illegible]	0	-10	-10	5	10	20	3	20	- 2	20	28	[illegible]	12	17	2	22	7	18	16	8	- 3	6	9	21	16	4	11.6
[illegible]	MAX	28	41	39	38	[illegible]	22	20	27	30	27	32	28	[illegible]	33	42	41	38	37	35	37	34	34	27	23	33	34	34	34	35	38	36	32.7
	MIN	[illegible]	1	17	28	[illegible]	-13	-15	-10	10	[illegible]	12	- 4	20	11	10	25	16	10	15	18	20	17	11	13	12	9	15	14	25	27	1	12.0
[illegible]	MAX	[illegible]	[illegible]	[illegible]	[illegible]	32	[illegible]	21	[illegible]	[illegible]	28	32	20	[illegible]	30	34	43	36	32	30	34	35	32	27	20	35	36	33	31	32	38	30	30.5
	MIN	[illegible]	21	17	20	- 1	-12	-22	-16	- 7	7	[illegible]	-10	17	4	20	31	18	- 6	13	15	0	11	- 9	- 5	12	17	1	0	18	18	-11	6.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CHULITNA HIGHWAY CAMP	MAX	[illegible]	29	36	37	35	19	25	23	23			30	25	26	30	32	37		29	31	34	32	30	30	28	35	[illegible]	26	[illegible]	30		29.7
	MIN	9	14	19	14	0	-13	-10	-6	3			0	2	10	15	20		-2	0	[illegible]	6	3	6	-9	-2	9	9	[illegible]	8	18		[illegible]
CHULITNA RIVER LODGE	MAX	20	24	32	31	30	16	11	20		19	21		23	23	29	27	30	27	21	22		25	22	15	15	25		27			26	23.3
	MIN	8	17	22	22	14	1	-4	-3		4	8	-1		11	11	17	21	[illegible]	8	7		1	9	-5	-1	3		4			6	[illegible]
COOPER LANDING 6 W	MAX	35	39	40	40	32	25	22	25	33	33	25	33	37	27	35	45	44	39	37	41	40	38	37	38	31	[illegible]	34	34	[illegible]	41	42	34.8
	MIN	[illegible]	22	27	26	10	-5	-9	-6	-5	9	10	-3	9	-4	8	27	17	2	13	9	15	5	1	-5	13	20	17	13	21	23	12	[illegible]
EAGLE RIVER SOUTH FORK	MAX	30	31	33	36	34	12	19	24	26	[illegible]	22	24	29	25	30	36	38	29	29	33	36	36	30	19	[illegible]	[illegible]	[illegible]	26	30	39	32	29.4
	MIN	8	12	16	22	5	-7	-9	-5	-2	9	4	0	7	4	5	25	16	[illegible]	8	14	12	7	-2	-4	2	10	4	[illegible]	10	19	4	[illegible]
EDGEMIRE LAKES	MAX	[illegible]	34	32	36	32	23	26	26	22	27	32	22	24	29	28	35	33	28	28	32	28	28	22	18	33	36	32	24	29	36	29	28.7
	MIN	13	20	18	24	10	-16	-4	-6	-11	2	8	-2	14	16	14	25	19	-4	11	9	4	2	7	-5	11	10	10	2	17	10	-5	[illegible]
EKLUTNA PROJECT	MAX	28	42	40	37	35	[illegible]	12	15	20	25	32	30	27	28	44	41	40	37	34	37	36	34	34	27	36	36	34	33	40	35	[illegible]	[illegible]
	MIN	15	20	18	27	12	-12	-14	-9	0	14	12	-6	20	13	19	29	18	2	16	18	16	14	9	-4	11	8	14	8	[illegible]	[illegible]	[illegible]	[illegible]
ELMENDORF A F BASE	MAX	26	33	33	32	33	21	18	23	24	24	29	23	25	27	24	43	38	34	31	34	33	29	28	18	33	32	27	33	33	33	30	29.2
	MIN	14	22	20	21	6	-3	-7	-3	6	15	3	1	3	9	17	23	14	9	14	20	17	16	5	2	[illegible]	17	13	15	13	17	17	[illegible]
GIRDWOOD	MAX	35	39	39	44	36	25	20	25	29	34	27	34	32	34	33	38	45	38	35	39	38	34	33	28	29	40	35	31	35	39	39	34.3
	MIN	21	33	32	31	18	14	11	8	9	18	11	11	14	15	13	29	26	13	15	23	22	21	12	6	11	15	21	14	24	[illegible]	19	[illegible]
GLEN ALPS	MAX	30	32		33			12	22	25	25		24	22		32		35															
	MIN	-2	22		21						10		7	[illegible]					8			16	12	4	2								
GOOSE BAY NIKE SITE	MAX																																
	MIN																																
HALIBUT COVE LAGOON	MAX																																
	MIN																																
HOMER WSO AP	MAX	35	37	38	34	18	24	27	32	[illegible]	[illegible]	34	34	35	35	39	41	37	34	39	40	39	35	30	33	33	30	31	39	41	36	35	33.9
	MIN	[illegible]	29	29	[illegible]	11	8	[illegible]	8	16	13	11	11	16	14	29	32	[illegible]	16	29	26	22	26	16	14	28	22	19	24	32	25	22	[illegible]
HOMER RESEARCH CENTER	MAX		37	[illegible]	34	24	24	29	35	30		35	37	36		44	42	39		42	42			[illegible]	32	33	31	32	40	41	40	35	35.3
	MIN		27	25	22	10	5	[illegible]	2	19		6	13	24	13		28	20		16			[illegible]	14	[illegible]	26	22	8	22	32	26	18	[illegible]
KASILOF	MAX	30	38	39	38	25	14	15	34	28		34	32		36	40	42	38	34	34			37	28	31	35		38	36	39			33.5
	MIN	21	24	15	21	4	-6	-14	-10	14		-5	-5		-6	21	28	20	1	19			[illegible]	1	-8	4		2	2	20			[illegible]
KASITSNA BAY	MAX	35	36	36	34	[illegible]	18	22	[illegible]	30	26	36	35	32	38	39	42	36	36	40	43	38	34	[illegible]	30	35	42			42			34.2
	MIN	31	[illegible]	30	20	6	10	14	15	12	15	19	[illegible]	20	28	30	31	29	22	[illegible]	[illegible]	[illegible]	28	15	21	23	18			[illegible]			21.9
KENAI FAA AP	MAX	27	33	32	31	[illegible]	[illegible]	20	[illegible]	21	26	31	24	27	26	35	37	34	27	28	31	31	30	24	16	32	31	[illegible]	26	32	[illegible]	27	27.7
	MIN	24	13	11	14	-3	-11	-17	-14	5	[illegible]	-4	-5	-5	-5	23	[illegible]	9	1	14	13	[illegible]	1	-5	-4	15	18	2	-1	22	12	6	[illegible]
MATANUSKA AGR EXP STA	MAX	[illegible]	41	40	37	[illegible]	22	23	27	32	[illegible]	32	26	25	35	39	41	37	35	33	35	33	[illegible]	31	24	[illegible]	33	32	[illegible]	34	35	35	32.5
	MIN	[illegible]	20	[illegible]	30	14	-7	-10	-6	11	13	[illegible]	[illegible]	20	14	18	[illegible]	[illegible]	15	22	[illegible]	[illegible]	16	10	-1	13	13	14	14	26	27	7	14.2
MT MAGNIFICENT	MAX	33	[illegible]	40	35	29	30	21	22	31	24	26	28	25			44	34	[illegible]	[illegible]	[illegible]	35	31	24	18	35		30	36	33	28	27	[illegible]
	MIN	14	[illegible]	23	25	10	2	5	-1	15	[illegible]	[illegible]	12	10			[illegible]	20	[illegible]	16	17	19	14	10	[illegible]	10		12	[illegible]	[illegible]	16	[illegible]	13.5
N KENAI TERMINAL	MAX	[illegible]	31	39	35	36	19	[illegible]	31	[illegible]	19	28	32	25	30	[illegible]	37	38	37	28	29	33	31	31	25	[illegible]	32	33	30	[illegible]	32	34	30.6
	MIN	10	[illegible]	15	20	10	-4	-6	-7	16	-4	-3	9	8	1	1	25	[illegible]	7	8	[illegible]	14	11	10	5	7	20	10	[illegible]	8	[illegible]	15	[illegible]
PALMER IAS	MAX	33	31	40	38	37	[illegible]	20	[illegible]	25	30	24	30	27	26	32	41	42	37	37	34	37	33	32	24	23	33	33	33	34	34	34	31.4
	MIN	[illegible]	[illegible]	22	25	14	-2	-9	-6	2	13	11	5	13	12	18	26	25	11	[illegible]	19	21	19	6	0	[illegible]	15	15	13	[illegible]	[illegible]	5	13.2
PALMER 1 N	MAX	30		38	38	29	[illegible]				24	30	28	26		35	40	38	37	37	40	35	35	30	23	34	33	34	33	33	36	36	33.0
	MIN	20		20	25	8	8				12	13	5	20		10	27	21	10	20	20	20	18	9	3	15	15	15	9	23	19	5	[illegible]
PALMER CORR CENTER	MAX		30	34	36	34	37	[illegible]	[illegible]	29		[illegible]	29	29	32	31	38	38	36	31	34	34	36	31	25	29	34	38	36	29			31.8
	MIN		21	22	24	[illegible]	-3	-4	2	1		7	7	18	11	20	19	18	9	18	[illegible]	18	15	[illegible]	[illegible]	1	13	15	15	1			12.0
PLANT MATERIAL CENTER	MAX	[illegible]	42	39	38	31	[illegible]	20	30	28	30	33	28	26	32	42	41	38	36	35	37	36	33	26	20	34	34	32	35	32	38	[illegible]	32.6
	MIN	[illegible]	24	15	29	4	-15	-17	-11	12	12	11	-7	20	3	20	29	15	5	14	25	16	16	14	1	13	12	17	15	9	20	[illegible]	11.2
PUNTILLA	MAX	[illegible]	20	28	25	[illegible]	3	10	[illegible]	[illegible]	15	15	21	19	21	29	31	25	21	25	22		21	13	11								18.8
	MIN	10	15	20	7	-12	-27	-22	-19	-4	-18	4	-6	10	-4	11	21	10	-8	5	5	5		[illegible]	-19								.7
ROCK RIDGE DRIVE	MAX	32	31	34	33		16	[illegible]	26	26	[illegible]		28	[illegible]	29	37	42	[illegible]	[illegible]	[illegible]	34	34	31	24	18	32	32	[illegible]	[illegible]	35	[illegible]	30	29.8
	MIN	17	21	19		10	-1	-8	-2	5	12	14	0	15	5	21	32	23	6	15	15	11	8	[illegible]	5	[illegible]	11	[illegible]	6	23	26	10	11.0
TALKEETNA WSO AP	MAX	[illegible]	34	32	35	23	20	24	25	22	29	31	25	26	29	31	37	33	30	30	33	30	30	23	18	34	[illegible]	27	28	30	34	[illegible]	28.9
	MIN	4	25	16	[illegible]	[illegible]	-12	-23	-19	-6	0	-3	-10	18	[illegible]	16	28	[illegible]	-10	[illegible]	8	-1	-6	-8	-13	[illegible]	6	0	[illegible]	18	[illegible]	-8	[illegible]
THE GRACIOUS HOUSE	MAX																																
	MIN																																
TRI-NAL ACRES	MAX	29	[illegible]	34	[illegible]	25	17	18	31	26	22	34	28	30	31	42	40	36	32	33	34	33	32	29	21	31	[illegible]	32	35	38	39	33	31.0
	MIN	[illegible]	24	13	25	8	-8	-10	-8	10	10	-2	-4	19	-3	20	30	[illegible]	4	8	10	13	[illegible]	-3	[illegible]	15	22	5	18	24	18	9	10.0
WASILLA [illegible]	MAX	[illegible]	[illegible]	38	38	37	23	22	26	28	28	33	31	27	33	41	43	41	[illegible]	38	37	36	[illegible]	34	26	35	34	34	34	[illegible]	[illegible]	34	33.9
	MIN	[illegible]	21	[illegible]	30	[illegible]	-10	-9	-7	14	13	21	1	[illegible]	22	31	30	26	12	23	19	18	16	11	-1	12	21	14	21	24	28	8	[illegible]
WASILLA 2 NE	MAX	[illegible]	38	[illegible]	40	29	21	21	26	28	30	30	27	25	34	36	42	[illegible]	34	36	38	36	34	26	21	36	34	31	32	[illegible]	37	34	32.1
	MIN	20	[illegible]	20	27	11	-9	-15	-9	6	14	6	-3	17	9	18	26	23	10	20	17	18	14	5	0	15	11	9	12	24	25	[illegible]	[illegible]
WHITE'S CROSSING	MAX	25				34	18	[illegible]	18	[illegible]	24	28	32	24	29	26	40	41	37	[illegible]	31	33	34	31	25	23	35	38	30	[illegible]	30	[illegible]	28.9
	MIN	14				13	-12	-21	-14	5	6	12	[illegible]	15	-2	16	19	22	-10	15	15	11	-9	-14	-17	5	18	0	0	20	[illegible]	-11	4.7
WILLOW HIGHWAY CAMP	MAX	25	[illegible]	[illegible]	35	[illegible]	20	[illegible]	[illegible]	[illegible]	[illegible]	30	35		[illegible]	29	35	49	37			34	[illegible]	32	28	22				[illegible]	32	36	30.6
	MIN	[illegible]	22	18	[illegible]	14	-10	-17	-14	-12	4	[illegible]	4	[illegible]	[illegible]	[illegible]	22	22	-4	[illegible]	19	[illegible]	-4	[illegible]	-9	[illegible]	20			24	26	[illegible]	[illegible]
• • •																																	
BRISTOL BAY 06																																	
BROOKS RIVER	MAX																																
	MIN																																
CAPE NEWENHAM	MAX	[illegible]	30	22	6	2	23	[illegible]	26	25	13	35	37	[illegible]	41	39	34	[illegible]	33	[illegible]	34	19	[illegible]	16	25	24	[illegible]	32	35	35	[illegible]	24	26.7
	MIN	[illegible]	[illegible]	-4	-15	[illegible]	-3	[illegible]	14	7	[illegible]	1	25	30	30	30	27	[illegible]	26	28	14		[illegible]	[illegible]	[illegible]	0	-1	3	31	[illegible]	5	[illegible]	11.9
DILLINGHAM FAA AP	MAX	[illegible]	[illegible]	31	22	[illegible]	-3	[illegible]	17	29	23	28	16	37	[illegible]	38	[illegible]	36	36	31	36	39	31	24	[illegible]	25	36	11	33	37	38	[illegible]	27.7
	MIN	[illegible]	[illegible]	20	[illegible]	-29	-25	-3	[illegible]	[illegible]	-3	-3	1	16	27	30	35	20	19	25	[illegible]	22	5	-1	-1	8	3	-5	[illegible]	33	8	9	[illegible]
ILIAMNA FAA AP	MAX	[illegible]	36	39	32	20	0	[illegible]	27	29	26	23	22	[illegible]	34	37	37	38	40	33	36	42	35	[illegible]	14	29	[illegible]	[illegible]	29	36	35	33	29.7
	MIN	19	[illegible]	[illegible]	19	-16	-15	-5	10	[illegible]	0	[illegible]	[illegible]	15	[illegible]	23	[illegible]	[illegible]	14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4	[illegible]	12	-7	-1	29	15	[illegible]	[illegible]
INTRICATE BAY	MAX	[illegible]	40	[illegible]	34	[illegible]	24	[illegible]	[illegible]	34	27	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	39	35	32	37	38	35	27	18	27	[illegible]	33	32	[illegible]	41	[illegible]	[illegible]	[illegible]
	MIN	30	[illegible]	[illegible]	[illegible]	-9	-11	[illegible]	9	10	10	9	4	[illegible]	26	29	32	[illegible]	8	[illegible]	29	25	7	9	[illegible]	22	[illegible]	-8	[illegible]	30	[illegible]	[illegible]	[illegible]

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
KING SALMON WSO AP	MAX	[illegible]	[illegible]	33	16	[illegible]	[illegible]	28	28	24	12	14	37	34	40	40	36	36	34	36	37	29	15	14	35	32	16	35	36	35	22	33	27.7
	MIN	[illegible]	20	[illegible]	-16	-26	-18	[illegible]	14	[illegible]	-4	-14	14	20	25	34	23	19	18	32	29	11	0	-7	7	16	-11	-6	26	22	8	8	9.8
PORT ALSWORTH	MAX	[illegible]	[illegible]	37	[illegible]	25	29	34	41	40	[illegible]	24	29	38	35	44	40	35	35	[illegible]	43	34	29	22	27	40	32	32	39	41	40	34	34.0
	MIN	[illegible]	25	12	4	-14	14	-3	-3	15	[illegible]	0	-1	18	15	30	30	15	15	18	29	20	6	-1	-1	20	7	-9	20	27	20	1	10.5
PORT HEIDEN	MAX																																
	MIN																																
SPARREVOHN	MAX	26	28	[illegible]	3	-16	10	13	17	18	10	8	28	29	26	33	29	27	24	30	29	13	11	6	19	27	12	20	28	30	18	12	18.9
	MIN	20	10	[illegible]	-23	-31	-20	1	6	8	-2	-4	5	19	17	16	17	10	15	20	11	5	-2	-5	-5	3	-12	-12	15	18	3	2	3.5
• • •																																	
WEST CENTRAL																																	
ANIAK AP	MAX																																
	MIN																																
BETHEL WSO AP	MAX	[illegible]	12	-1	-20	-20	-2	3	15	5	4	25	33	30	32	36	33	27	16	[illegible]	17	11	1	-5	5	1	-1	28	34	31	8	6	13.4
	MIN	[illegible]	-1	-20	-30	-36	-28	-7	-5	-3	-15	-23	21	16	19	[illegible]	16	9	5	13	11	-13	-18	-17	-15	-15	-21	-15	26	-2	-6	-16	-4.1
CAPE ROMANZOF	MAX	23	4	-8	-22	-16	-3	3	5	5	-6	27	33	26	[illegible]	32	29	9	14	8	3	-5	-2	-10	-3	-6	-5	28	31	13	8	9	8.1
	MIN	4	-8	-25	-26	-26	-19	-18	-8	-6	-14	-8	23	2	2	2	8	4	3	-5	-8	-11	-11	-14	-11	-15	-15	-14	13	-4	-5	-4	-6.9
NOME WSO AP	MAX	17	8	-16	-20	-21	-15	13	14	13	-5	10	[illegible]	28	19	34	32	15	7	7	4	0	1	-8	0	-2	-10	11	27	26	0	4	7.1
	MIN	0	-16	-31	-40	-42	-37	-25	6	-15	-25	-25	8	4	-9	17	13	-1	-17	-19	-22	-25	-26	-30	-30	-26	-31	-31	10	-18	-25	-26	-17.2
PORT CLARENCE	MAX	[illegible]	-12	-16	-28	[illegible]	-27	-16	-8	-9	-9	[illegible]	22	26	9	[illegible]	30	24	8	8	4	-9	-9	-5	-5	-11	11	-6	22	21	9	5	.1
	MIN	-16	-25	-31	-32	-36	[illegible]	-28	-18	[illegible]	-25	-26	-11	4	-10	-4	12	4	11	-15	-12	-20	-23	-25	-25	-25	-25	-27	-12	-8	-15	-12	-17.8
RUSSIAN MISSION	MAX																																
	MIN																																
ST MARYS	MAX	17	18	17	18	15	16	10	10	15	11	13	34	34	34	34	34	34	27	26	22	22	29	27	27	27	29	11	34	33	10	11	22.5
	MIN	-23	-1	-14	-31	-38	-19	-31	-30	9	-20	[illegible]	-12	21	23	24	14	11	14	15	[illegible]	-2	-1	-22	-18	11	-24	-20	-21	9	-21	2	-6.6
TIN CITY	MAX	-12	-17	-25	-32	[illegible]	-28	-23	[illegible]	-20	-22	-20	4	[illegible]	6	20	20	2	8	8	-3	-17	-19	16	17	21	-15	-21	6	4	7	2	-9.5
	MIN	-22	[illegible]	-36	-37	-37	-34	-36	-26	-30	-30	-31	-29	-20	-20	-21	-3	-3	-10	-13	-17	-20	-24	-23	-26	-27	-29	-28	-24	-16	-18	-10	-23.5
UNALAKLEET WSO AP	MAX	14	14	[illegible]	-15	-18	-12	[illegible]	[illegible]	[illegible]	16	0	5	27	25	32	37	29	13	18	19	16	3	0	7	8	-2	2	20	25	16	8	11.0
	MIN	10	-8	-23	-34	-32	-31	-14	[illegible]	[illegible]	-10	[illegible]	-3	5	2	[illegible]	27	9	8	4	6	-2	-17	-21	-17	-15	-17	-24	0	15	-4	-15	-6.9
WALES	MAX	-8	-14	-24	-31	-31	-26	-22	-17	-18	-20	-21	0	13	2	19	29	4	3	0	-3	-13	-16	-17	-5	-19	-20	-17	4	6	-6	[illegible]	-8.4
	MIN	-21	-25	-35	-37	-39	-39	-33	-24	-33	-34	-30	-30	-6	-20	-20	-1	-2	11	-19	-17	-20	-23	-25	-32	-29	-42	-33	-21	-11	-24	-8	-24.0
• • •																																	
INTERIOR BASIN																																	
ALLAKAKET	MAX	2	10	9	-8	8	-15	-14	-15	-9	4	3	-8	8	25	6	23	29	20	15	12	10	13	8	-2	4	12	-2	-3				5.2
	MIN	-42	[illegible]	-29	-21	-26	-34	-55	-51	44	-41	-44	-52	-46	-3	-22	0	5	4	-18	-36	-44	-38	-42	-47	-43	-42	-47	-36				-33.8
BETTLES FAA AP	MAX	-3	4	[illegible]	0	[illegible]	11	-3	2	-4	2	-16	0	13	23	22	23	19	12	10	15	10	11	0	5	7	-6	-6	5	28	16	3	5.5
	MIN	-23	-8	-8	-13	-19	-35	-34	-23	[illegible]	-22	-36	-36	-2	[illegible]	4	15	-1	-2	-14	-21	-21	-20	-30	-30	-20	-23	-27	-21	3	-10	-18	-16.6
BIG DELTA FAA/AMOS AP	MAX	[illegible]	26	[illegible]	[illegible]	[illegible]	1	6	11	21	12	[illegible]	15	21	25	27	38	30	24	27	22	20	17	9	15	31	18	11	27	39	30	16	19.8
	MIN	5	17	8	5	[illegible]	-19	-12	-21	-13	-2	-1	-23	12	9	6	17	12	5	-5	16	-11	-19	-1	-21	11	8	-4	-13	24	11	-11	-1.8
CENTRAL 2	MAX	3	0	6	[illegible]	8	10	10	[illegible]	0	0	[illegible]	10	12	23	28	28	30	23	0	4	1	2	4	8	20	10	14	12	34	38	28	12.3
	MIN	-6	-2	-2	-10	-8	-13	-20	-28	-24	-25	-6	-25	3	-12	-15	8	[illegible]	-6	-30	-29	-35	-37	-29	-23	-8	-6	-21	-25	-1	-2	3	13.5
CHANDALAR LAKE	MAX	-7	7	[illegible]	16	[illegible]	14	-4	-5	-9	-2	-4	-10	2	14	14	15	20	17	3	5	5	4	5	5	3	7	7	-2	12	14	8	6.3
	MIN	-41	-23	-7	-10	-1	-18	-44	-35	[illegible]	-31	-39	-50	-36	-33	-2	[illegible]	-7	-18	-8	-9	-31	-36	-38	-42	-40	-40	-42	-45	-17	-21	21	26.5
CLEAR	MAX	4	8	15			9	1	[illegible]	[illegible]	9			27	[illegible]	37	32				28	10	12	13	12								
	MIN	[illegible]	-7	-11			-32	-26	-21	-16	[illegible]			-22	15	13	[illegible]				-17	-14	-12	-20	-20								
CLEAR WATER	MAX	22	28	22	14	7	[illegible]	8	[illegible]	21	16	12	18	[illegible]	[illegible]	28	45	30	26	[illegible]	25	24	20	12	14	34	24	14	30	40	27	21	21.7
	MIN	-5	8	11	[illegible]	-8	-22	-20	-27	-19	-8	-2	-28	8	6	-8	10	8	-2	-14	-20	-22	-26	-2	-30	-7	5	-4	-22	18	5	12	7.3
COLDFOOT CAMP	MAX	-2	11	11	8	8	-9	-1	5	6	6	7	-7	12	12	20	[illegible]	[illegible]	15	12	12	12	13	11	7	7	[illegible]	4	4	20	20	7	9.1
	MIN	-22	-9	-1	-9	-14	-20	-36	-21	-22	-19	-38	-44	-8	-11	2	12	11	-12	-15	-11	-19	-18	-32	-33	-22	-23	-38	-30	2	7	27	16.8
COLLEGE OBSERVATORY	MAX																																
	MIN																																
[illegible] NW	MAX	16	[illegible]	25	12	15	[illegible]	2	8	13	20	11	10	[illegible]	[illegible]	29	28	41	30	27	[illegible]	24	21	20	16	20	30	19	8	28	41	26	20.3
	MIN	[illegible]	4	4	[illegible]	-10	[illegible]	14	-13	-5	-2	1	-9	6	5	18	[illegible]	19	13	5	-4	-5	-4	-7	-8	0	5	-9	-2	-3	22	8	.3
[illegible]	MAX	[illegible]	28	33	[illegible]	[illegible]	23	15	[illegible]	[illegible]	16	30	10	[illegible]	18	[illegible]	[illegible]	32	31	26	18	10	10	14	14	20	30	21	20	27	34	37	21.9
	MIN	-17	-14	10	-8	-3	-14	-7	-6	-2	-16	4	-24	-14	[illegible]	-13	18	5	-15	-22	-27	-33	-37	-32	-34	10	-23	-13	-24	-15	10	5	11.9
EIELSON FIELD	MAX	17	[illegible]	14	9	3	[illegible]	[illegible]	9	12	6	7	13	21	29	27	41	27	23	22	17	[illegible]	13	13	18	20	15	7	24	39	28	15	16.8
	MIN	-8	7	1	-4	[illegible]	-18	-19	-20	-16	-10	11	-21	13	2	7	19	18	5	-7	-14	-13	-16	-9	-18	-4	2	-9	-10	9	4	-8	-5.1
FAIRBANKS WSFO AP	MAX	12	11	12	[illegible]	3	-2	0	5	12	[illegible]	7	16	21	29	[illegible]	35	29	20	23	19	15	15	12	16	25	15	8	20	38	25	16	16.1
	MIN	-9	-6	-1	-10	-13	[illegible]	[illegible]	-25	-14	-11	-16	-22	13	3	[illegible]	19	9	11	3	-11	-15	-13	-10	-21	0	-7	-8	-8	5	[illegible]	11	-7.0
FAREWELL FAA AP	MAX																																
	MIN																																
FIVE MILE	MAX	-2	3	[illegible]	[illegible]	9	1	6	3	6	7	8	4	8	13	19	[illegible]	22	[illegible]	18	13	12	7	11	10	11	16	14	13	19	19	16	11.7
	MIN	-30	-10	-5	-10	-12	[illegible]	-47	-35	-31	-20	-32	-40	-12	-22	-12	-2	-5	-3	-18	-11	-28	-31	-34	-36	-29	-31	-30	-26	-11	-15	21	22.1
GALENA AIRPORT	MAX	1	[illegible]	-5	-9	-20	-19	-10	-2	2	-8	-9	11	25	21	[illegible]	34	33	18	13	8	7	3	-4	-1	5	-2	3	22	32	22	15	7.1
	MIN	[illegible]	-12	-23	-27	-29	-42	-34	-38	-28	-23	-34	-35	-31	3	3	3	5	-10	-20	-18	-22	25	-30	-32	-26	-24	-30	-19	2	-4	19	-20.5
[illegible] CREEK	MAX	12	[illegible]	18	[illegible]	[illegible]	-6	0	5	8	15	7	10	15	18	24	28	36	23	21	[illegible]	18	17	14	9	14	24	14	7	24	37	20	15.7
	MIN	-10	-4	3	-7	[illegible]	-28	-25	-21	-19	14	-4	-23	-4	4	-4	17	9	7	-8	-2	-23	-19	-17	-21	-10	2	-19	-18	4	13	21	-8.8
HEALY 2 NW	MAX	[illegible]	32	9	25	12	-8	1	8	[illegible]	17	14	[illegible]	24	28	30	35	36	29	28	[illegible]	12	13	14	15	18	21	18	18	29	35	22	19.2
	MIN	-7	-4	[illegible]	0	-17	-26	-23	-15	-10	-9	7	-14	10	13	17	18	16	9	3	-13	-14	-13	-7	-16	-2	-2	-10	-1	3	19	-6	-3.5
INDIAN MOUNTAIN	MAX	[illegible]	8	7	-14	[illegible]	-17	-5	[illegible]	3	[illegible]	-10	1	14	25	22	35	20	13	8	6	6	8	1	2	6	-2	-5	8	21	16	11	5.8
	MIN	-19	-1	-21	-22	-27	[illegible]	-33	-19	-17	-25	-33	-29	[illegible]	0	3	19	4	5	0	-3	-4	-11	-22	-27	-17	-26	-33	-17	8	-2	-15	-13.6
MANLEY HOT SPRINGS	MAX	[illegible]	13	[illegible]	10	-3	-5	4	6	3	14	6	12	25	29	29	37	28	21	21	12	11	16	12	14	20	15	10	21	39	34	18	16.0
	MIN	-19	-16	4	-12	-17	-38	-36	-33	-23	-21	-18	-34	11	-3	7	19	14	7	-13	-28	-31	-28	-33	-33	-16	-18	-23	1	16	7	-18	-13.7
MCGRATH WSO AP	MAX	[illegible]	13	7	-6	-12	-10	0	3	10	13	7	8	29	27	37	34	28	15	[illegible]	16	14	14	12	10	17	8	4	31	35	16	15	13.8
	MIN	-6	4	-6	-20	-39	-49	-35	-33	-12	-16	-30	-26	-4	6	23	20	9	-20	4	-5	-10	-20	-30	-28	2	-21	-37	1	13	-14	-20	-12.9

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	[illegible]
MC KINLEY PARK	MAX	22	29	37	33	13	-8	5	11	12	22	18		20	27	27	33	24	24	27	28	16	16	15	12			33	32			22	21.2
	MIN	4	7	9	8	-17	-28	-18	-15	-11	-5	-3		-17	8	13	15	15	-3	3	-9	-17	-14	-16	-19		-12					-11	-5.3
MILE 41 STEESE	MAX	20	22	17	27		25	13	16	22	22	18	18	17	28	29	40	36	25	24	19	19	22							46	44	43	24.5
	MIN	18	4	-2	-5		25	-33	-33	-21	-22	8	-32	5	6	-5	8	15	-10	-15	-20	-24	-22								[illegible]	-20	-11.7
MINCHUMINA	MAX	12	10	14	18	0	2	8	11	10	11	14	10	23	32	34	38	39	28	20	15	15	12	15	15	17	16	16	23	38	37	20	18.5
	MIN	-9	-3	4	-2	-20	42	-27	-10	-14	-16	-6	-28	0				17			-7	-12		-20	-28	-3	-12	-26	-3	13	10	-20	-10.6
NORTH POLE	MAX	15	16	15	10	10	10	3	8	14	6	7	17	24	33	29	44	30	20	26	35	17	15	14	20	23	24		26	44	27	18	20.0
	MIN	-12	-5	-12	-6	-30	-32	-32	-28	-22	-20	-28	-23	-1	0	9	13	10		-20	-21	-21	-16	-30	-30	-13	-13	-19	-18	[illegible]	-17	-17	-15.1
NORTHWAY FAA AP	MAX	13	16	26	30	17	6	14	14	23	26	19	14	20	27	23	38	27	26	26	27	20	22	12	15	27	23	15	32	39	39	21	22.5
	MIN	-10	-7	-5	-5	-10	-11	-13	-7	-15	-1	1	21	3	-9	-10	17	8	-15	-6	[illegible]	-16	-22	-3	-22	-12	-17	-13	-13	8	11	-5	-6.9
PROSPECT CREEK	MAX	4	11	11	9	8	-8	-10	10	10	9	6	2	19	27	26	24	24	16	14	12	14	11	14	9	12	12	0	8	19	21	7	11.3
	MIN	-22	-9	1	-10	-18	-27	-39	-28	24	-15	-36	39	-3	5	9	17	14	-1	-7	-18	4	-19	-26	-29	-20	-27	-31	-25	4	[illegible]	-23	-15.0
RAMPART NO 2	MAX	0	12	13	8	-5	-4	2	2	4	7	5	12	22	25	22	24	25	20	5	5	7	[illegible]	15	8	20	22	20	17	[illegible]	16	20	12.3
	MIN	-5	0	1	-15	-22	-34	-24	-21	-13	-17	-32	-2	-6	3	11	11	5	-2	-8	-7	-7	-30	-8	-23	-5	5	0	5	6	-8	-12	-8.3
RIKAS LANDING	MAX	23	31	29	19	15	3	6	16	25	18	10	18	24	30	30	44	35	28	30	27	25	23	15	19	36	32	16	27	42	44	[illegible]	24.4
	MIN	-4	9	6	4	-8	-8	-19	-25	-18	-5	2	-22	3	3	4	14	18	3	-10	-14	-16	-22	-3	-22	-2	7	[illegible]	-14	19	[illegible]	-13	-3.8
RUBY WEST	MAX																																
	MIN																																
SALCHA	MAX	18	16	14	10	9	1	4	8	12	6	7	18	25	33	32	43	30	28	22	16	13	[illegible]	11	20	21	18	14	32	[illegible]	[illegible]	23	19.3
	MIN	-6	1	2	-4	-8	-19	-23	-25	-22	-17	3	-17	17	8	16	23	21	11	-5	-20	-22	[illegible]	-8	-19	-1	7	8	-2	22	8	-18	-4.1
TANANA FAA AP	MAX	4	9	14	1	-10	-7	[illegible]	[illegible]	10	13	0	8	16	29	20	30	25	20	10	10	10	12	9	11	18	10	2	20	26	18	21	11.9
	MIN	-8	-7	3	-12	-20	-40	-34	41	22	-22	-20	-35	3	12	14	17	13	0	-12	-23	-26	27	-32	-35	-20	-23	-34	-15	12	[illegible]	-30	-14.8
TANANA - EVAP	MAX																																
	MIN																																
TATALINA	MAX	11	11	9	-2	-9	-7	5	7	14	20	11	10	30	23	35	32	26	15	23	14	17	18	14	11	20	7	7	30	[illegible]	12	19	15.3
	MIN	7	7	-2	-20	-24	-27	-17	-6	2	4	-7	-7	10	19	22	18	12	0	10	[illegible]	1	-3	-5	11	4	-16	-16	3	10	-2	-4	-1.2
TOK	MAX	16	24	35	33	29	22	16	14	23	30	30	15	22	26	28	39	28	13	20	28	21	20	13	17	28	33	31	26	34	[illegible]	24	[illegible]
	MIN	-16	9	6	8	-1	-5	-17	1	-11	0	4	-25	-15	3	7	3	7	6	-10	-20	-6	-27	2	-32	5	6	-14	-24	-26	-28	[illegible]	[illegible]
TRIMS CAMP	MAX																																
	MIN																																
UNIVERSITY EXP STATION	MAX	20	21	17	13	5	9	10	12	21	21	17	20	23	28	28	42	37	33	38	24	17	25	22	20	30	28	15	25	43	41	23	23.5
	MIN	8	3	9	-3	-20	-27	-23	26	-10	-11	2	-7	-18	12	2	22	21	3	[illegible]	-11	-14	-12	-10	-16	-3	[illegible]	-12	-11	11	[illegible]	-15	-4.1
• • •																																	
ARCTIC DRAINAGE 19																																	
BARROW WSO AP	MAX	-22	[illegible]	-21	-17	-8	-8	-16	18	-17	-17	-23	-27	-15	-12	-11	-9	-16	-22	-10	-12	16	-13	-17	-21	-26	-23	-23	-20	-16	-13	-10	-16.[illegible]
	MIN	-36	-38	-32	-23	-22	18	-29	-31	-25	-27	-30	-34	-33	-21	-20	-18	-22	-28	-25	-20	-24	-20	-26	-29	-33	-38	-39	-37	-30	-20	-23	-27.5
BARTER ISLAND WSO AP	MAX	28	-26	-23	-21	-10	-12	-15	-20	19	-23	-28	-29	-19	-10	-11	-6	-7	-26	-20	-17	-23	-21	-21	-23	-29	-27	-23	-21	-16	11	-11	-19.5
	MIN	-40	-41	-28	-33	34	-20	-32	-34	-38	-34	-40	-41	-38	-23	-20	-14	-27	-31	-30	-27	-39	-32	-38	-41	-42	-39	-41	-35	-30	-26	-25	-32.7
CAPE LISBURNE	MAX	-16	19	-28	-25	-15	-13	-16	-18	-20	-18	-20	14	0	3	-1	7	5	2	-18	-18	-18	-14	-9	-18	-23	-22	-18	[illegible]	-16	-2	1	-12.6
	MIN	-20	28	35	-32	-25	21	-26	-27	-27	-26	-27	-27	-14	-14	-16	-4	-1	-21	-21	-22	-26	-26	-19	-23	-30	-29	-29	-21	-22	16	-7	-22.0
FRANKLIN BLUFFS	MAX	-29	42	-25	-27	-23	-20	-19	-27	-29	-25	-28	-28	-21	5	13	-8	-7	-17		-23	-26	-18	-15	-25	-24	-31	-30	-25	-18	-13	11	-20.[illegible]
	MIN	-46	-50	-40	-32	-33	-32	-40	-40	-43	-44	-44	-47	-40	-25	-28	-16	-17	-32		-38	-45	-42	-34	-43	-48	-47	-46	43	-33	-28	-20	-37.2
GALBRAITH	MAX	-32	21	-18	-19	-10	1	15	-28	-27	-25	-25	-26	16	15	15	23	21	12	2	4	[illegible]	-11	-10	-21	-19	-18	-17	3	19	17	15	-5.7
	MIN	-42	43	-30	-33	-26	-17	-44	-47	-48	-46	-50	-48	-30	5	5	2	6	-13	-23	-10	-25	-29	-39	-38	-37	-42	-36	-38	-5	[illegible]	-14	-27.2
HAPPY VALLEY CAMP	MAX	-29	-31	-28	25	-25	-22	-19	-27	-27	-27	25	-31	7	20	20	5	-2	-14	-19	-19	-25	-22	16	-12	-29	-28	-22	-12	5	13	9	-14.7
	MIN	46	-48	-41	-39	-40	-36	-44	44	-45	-41	-48	-49	-40	-8	-15	-13	-17	-38	-43	-47	-49	-47	-44	-48	-51	-53	-51	-41	-49	-30	-19	-39.5
KOBUK	MAX	7	0	-16	24	-24	-19	-18	-7	-7	-7	-22	0	12	14	24	28	28	15	16	14	12	2	-12	-13	-11	-11	-5	7	23	23	4	1.1
	MIN	28	-29	30	-34	-32	-29	-55	-48	-45	-50	-39	-23	-2	3	-17	21	12	-14	-26	-2	-13	-45	-47	-50	-48	45	-49	-10	5	-3	-31	-25.9
KOTZEBUE WSO AP	MAX	3	-13	-21	-17	-22	-23	-19	-12	-8	-10	-20	8	18	3	23	30	13	4	5	5	-9	-6	11	-12	-10	-12	-12	12	21	-4	-4	-3.2
	MIN	-20	-25	-28	-38	-26	-38	-38	-27	-30	-31	-35	-35	-1	-16	-13	13	0	-5	-10	-22	-32	-33	-34	-39	-31	-35	-38	-13	-4	-21	-20	-23.4
UMIAT	MAX	-30	-30	-23	-23	20	11	-11	-32	-33	-32	-32	-32	-9	12	-2	1	-4	-7	-25	-27	-27	-25	-18	-25	-29	27	-26	-24	-11	-5	5	-18.8
	MIN	-50	54	-50	-40	-33	-32	-43	-50	-51	-43	-50	-53	-45	-21	-15	-12	-22	-34	-38	-45	-47	-47	-40	-47	-51	-50	52	-42	-36	-38	-28	-40.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ALASKA
MARCH 1977

STATION	DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
PALMER 1NE	(IN)																																	
[illegible]	1	8AM	[illegible]	[illegible]	[illegible]	[illegible]	33	33	33	32	[illegible]	32	33	[illegible]	33	33	33	33	33	33	33	33	33	33	33	32	31	31	32	32	32	32	32	32.4
	4	8AM	[illegible]	[illegible]	[illegible]	[illegible]	33	33	33	33	32	32	32	33	33	[illegible]	33	33	33	33	33	33	33	33	33	33	32	31	31	32	32	32	33	32.4
	8	8AM	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	33	33	33	32	[illegible]	32	32	[illegible]	33	32	33	33	33	33	33	33	33	32	32	32	32	33	33	33	33	32	32.5
	20	8AM	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33.0
	40	8AM	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34.0
	[illegible]	8AM	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	MEAN
PALMER (A)	IN																																	
(FALLOW)	2	8AM	26	28	30	31	31	31	30	30	29	29	31	30	30	31	32	32	32	32	32	32	32	31	30	29	30	30	30	30	31	31	31	30.4
	4	8AM	26	28	30	31	31	31	30	30	29	29	31	30	30	31	32	32	32	32	32	32	32	31	30	29	30	30	30	30	31	31	31	30.4
	8	8AM	30	30	31	32	32	32	31	32	31	31	31	31	31	31	31	32	32	32	32	32	32	32	32	32	31	31	31	31	31	31	31	31.4
	20	8AM	32	32	32	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	32	32	32	32	32	32	32	32	32.6
	40	8AM	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34.0
	[illegible]	8AM	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35.0

SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHEASTERN 01																																
ANGOON	SNOWFALL										T		2.6											2.2								
	SN ON GND										T		2	1										1								
ANNETTE WSO AP	SNOWFALL	T				T	.1	T	T		.9	T							T	T			T	T	.1	T	T	T				
	SN ON GND										T																					
	WTR EQUIV																															
ANNEX CREEK	SNOWFALL										5.0	3.0									4.0					6.0						
	SN ON GND	14	14	14	[illegible]	12	12	12	16	16	21	24	20	20	20	20	20	20	20	19	23	22	22	22	22	28	27	25	25	20	18	14
AUKE BAY	SNOWFALL			T			T			T	T	T		T		T	1.0		.5	T	1.0	T	T	T		2.5	T	T				
	SN ON GND											T		T			1									1	T					
BEAVER FALLS	SNOWFALL					T	1.2				T		T				T															
	SN ON GND					T	1	T																								
BIORKA	SNOWFALL										-				-		-					-	-			-		-	-	-	-	
	SN ON GND										-				-	-	-	-	-				-			-	-	-			-	-
CAPE POLE	SNOWFALL					T																										
	SN ON GND					T																										
ELFIN COVE	SNOWFALL														-				-					-		-	-				-	-
	SN ON GND					-								-	-			-	-				-	-		-					-	
FIVE FINGER LIGHT STN	SNOWFALL												.5							T		T		.7		T						
	SN ON GND																															
GLACIER BAY	SNOWFALL	T		T	T	2.0	1.0		T		3.0	1.0		T	1.0	1.0	T			1.5	1.0	T			T	T	T		T			
	SN ON GND					1	1	T			2	1	T	T	1	1	T	T	T	1	1	T	T	T	T	T	T					
GUSTAVUS	SNOWFALL										T			T		T				T	T				T	T						
	SN ON GND										T			T																		
HAINES	SNOWFALL										-																					
	SN ON GND							4	4	2	2	1	1	1	1	1	1	1	1	1	1	2	2	1	1	4						
HAINES TERMINAL	SNOWFALL				4.0			T		T	T	1.8		T	T	T	T									4.0						
	SN ON GND																						-	-		-	-		-	-	-	-
JUNEAU	SNOWFALL										T		T							T	T			T		1.0						
	SN ON GND												T																			
JUNEAU WSO AP	SNOWFALL	T	T		T	.2	T	T	T	T	.3	1.2		T		.4	2.4	T	1.0	.7	1.1	T	T	T	1.2	4.2	T		T			
	SN ON GND						T				T						T		T	T	T					2						
	WTR EQUIV																									.5						
JUNEAU [illegible] NW	SNOWFALL			T	T	T				.4					T	T	1.8		T					.3		2.0			T			
	SN ON GND									T	T					T	[illegible]		T							2						
KAKE	SNOWFALL											-				-	-		-							-	-		-	-		-
	SN ON GND										-	-				-		-								-			-		-	-
KETCHIKAN	SNOWFALL			T							T	T													T							
	SN ON GND																															
LITTLE PORT WALTER	SNOWFALL																									7.0						
	SN ON GND																									7	6	5	3	1		
PELICAN	SNOWFALL							-				-	-	-						-	-	-				-	-		-	-		-
	SN ON GND												-				-	-			-	-				-		-	-			
PETERSBURG	SNOWFALL	T		T		T	1.1		T	T		1.1	.7				T	T		T	T			T	T	2.1	T	T			T	
	SN ON GND						1					1	1	1												2	2	2	1	1	1	
SITKA JAPONSKI FAA AP	SNOWFALL		T	T	T	.8	T		T	.6	T	.6	T	.2	T				T	T	T	1.0		T	1.5	T	.3	T	T			
	SN ON GND					1	1		T	T	T		T							T		T			T	T	T	T				
SITKA MAGNETIC OBSY	SNOWFALL					1.2	T			.5		.9										.5			1.5				T			
	SN ON GND											1													T	T						
SKAGWAY 1 NW	SNOWFALL				4.0		1.0		2.0			4.0																				
	SN ON GND				4		2		2			4	2	2																		
TENAKEE SPRINGS	SNOWFALL					1.[illegible]					1.2		4.2												T	T						
	SN ON GND							-					-						-					-	-				-		-	-
WRANGELL	SNOWFALL	T										1.0													3.5							
	SN ON GND											1													T							
SOUTH COAST 02																																
ALITAK	SNOWFALL														-			-	-			-	-	-			-		-		-	
	SN ON GND				-		-					-			-				-		-	-				-	-	-		-	-	
COOPER LAKE PROJECT	SNOWFALL	T		.5	3.5	.3				T	1.4			1.5						T						•	1.2			3.5		
	SN ON GND	T		T	4	3	3	[illegible]	[illegible]	[illegible]	4	4	3	4	4	4	4	3	3	3	3	3	3	3	3	3	4	4	3	6	5	
CORDOVA FAA FSS AP	SNOWFALL	T		.3	4.7	.5	.8			5.0	2.0	T		1.1		3.1	.3	T		1.0					2.0		T		1.0	12.0	T	T
	SN ON GND			3	1		2	2	[illegible]	4	6		[illegible]	6	5	[illegible]	6	5	4	5	4	4	3	3	3	5	5	4	2	7	8	6
CRAB BAY	SNOWFALL	[illegible]	.8	2.5	4.5		T			T	8.3	7.5		10.0	T	2.3				1.0					1.2	15.6	1.0			2.0		
	SN ON GND	[illegible]	7	9	12	[illegible]	10	10	10	10	18	19	18	23	21	24	19	18	18	18	17	17	17	17	17	32	32	32	30	32	30	29
KITOI BAY	SNOWFALL				1.5	1.0				T	T				T										4.1							1.0
	SN ON GND						1	1	1	T	T	T													4	1	T	T	T			
KODIAK WSO AP	SNOWFALL	T	.3			T	T	4.0	.3	T	.5			T	T		T		.2	T			.1		1.3	T	T	.1				1.9
	SN ON GND	T	T	T					4	3	3	3	T	T	T	T	T			T	T				1	T						T
	WTR EQUIV								.3	.3	.3	.2																				
MACLEOD HARBOR	SNOWFALL	2.[illegible]		6.0						2.0	2.0	7.0		1.0	2.0											4.0						
	SN ON GND	[illegible]	[illegible]	8	8	8	8	8	8	10	12	19	19	20	22	22	20	19	18	18	18	18	18	18	18	22	22	21	21	20	20	20
MOOSE PASS	SNOWFALL			6.0						T	2.0			T											T					•	4.0	T
	SN ON GND	4	3	6	6	6	6	[illegible]	5	[illegible]	7	[illegible]	[illegible]	6	6	6	5	6	6	6	6	6	4	4	4	4	4	4	3	4	10	10
SEWARD	SNOWFALL		.7	[illegible]						.9				.5	1.[illegible]										.7	T			1.7	1.0		-
	SN ON GND		1	1	1	1	1			1					1										1	T			2	1	1	4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SITKINAK	SNOWFALL																															
	SN ON GND																															
VALDEZ WSO	SNOWFALL	4.4	2.2	2.3	3.6	4.2	.8			1.5	9.0		T	1.5	.1	6.6	2.3	.2		T					1.3				.6	10.3	2.0	
	SN ON GND	49	54	54	[illegible]	[illegible]	57	57	57	[illegible]	66	64	64	63	64	64	71	72	[illegible]	71	[illegible]	69	68	67	67	[illegible]	68	65	60	[illegible]	71	67
[illegible]	SNOWFALL	T	1.0	5.0	12.0	[illegible]				1.2	3.2	T		2.0		5.9									.6							
	SN ON GND	[illegible]	50	[illegible]	67	[illegible]	67	67	66	66	68	63	62	64	[illegible]	[illegible]	63	62	[illegible]	[illegible]	[illegible]	61	61	[illegible]	60	60	[illegible]	[illegible]	58	[illegible]	58	[illegible]
YAKATAGA AP	SNOWFALL			T	T	2.0	2.0			[illegible]	2.0			T		1.5	1.5			T	T			T	2.0	5.0				1.0		
	SN ON GND					[illegible]	4	4	[illegible]	3	5	2	1	1	1	1	1								2	[illegible]	[illegible]			1		
YAKUTAT WSO AP	SNOWFALL	.4	2.0	.8	5.0	3.6			10.2	6.8	2.8	.7		T	T	2.1	1.0	.1		1.2	T	2.1		T	2.0	8.6	3.1	.8	.4	11.6	T	.1
	SN ON GND	7	[illegible]	6	5	[illegible]	[illegible]	11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18	18	18	19	17	17	17	17	18	17	[illegible]	16	23	22	20	20	[illegible]	23	[illegible]
	WTR EQUIV	1.4	1.9	2.1	1.8	2.8	3.8	3.1	3.9	4.1	4.7	4.8	4.9	[illegible]	[illegible]	4.4	5.4	4.8	5.0	4.3	4.3	5.0	5.1	4.8	4.8	6.0	7.5	6.4	6.7	6.3	6.8	6.3
SOUTHWESTERN ISLANDS 03																																
ADAK	SNOWFALL	[illegible]	[illegible]	.5	4.5	1.4	1.9	1.0	.9	.3	.4	T	1.3	1.4	T	1.9	.1	1.0	.8	.3	.1	.1	.3	5.8	.9	.6	[illegible]	.3	[illegible]	[illegible]	.2	.2
	SN ON GND	[illegible]	[illegible]	16	16	13	13	14	14	14	14	11	[illegible]	[illegible]	3	2	[illegible]	2	1	1	1	[illegible]	1	[illegible]	6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5	4
	WTR EQUIV																															
[illegible]	SNOWFALL																															
	SN ON GND																															
COLD BAY WSO AP	SNOWFALL	.8	1.4	4.2	1.2	1.3	.4	.8	1.4	1.1	[illegible]	.2	T	.3	.6	.3	T		.5		T	.4	T	1.5	T	2.5	1.4	T	.3	.5	.3	4.1
	SN ON GND	3	4	8	11	11	12	12	12	14	14	15	[illegible]	[illegible]	5	[illegible]	T	T	T	T	T	T	T	T	2	[illegible]	[illegible]	[illegible]	T	T	T	[illegible]
	WTR EQUIV	.2	.4	.8	.7	.7	.7	.7	.6	.8	.8	.9	.7	[illegible]	.6	.2									.2	.2	.3	.2				.1
ST PAUL ISLAND WSO AP	SNOWFALL		.3	1.1	.1	1.2	.1	.4	.9	[illegible]	.3		T	.2	.3	T	T	T	2.3	.7	T	T	.9	1.8	1.8	.1	[illegible]	.3	1.3	T		
	SN ON GND	[illegible]	8	8	10	10	11	11	12	14	15	13	11	[illegible]	10	8	8	8	[illegible]	[illegible]	[illegible]	9	[illegible]	[illegible]	[illegible]	12	11	11	12	12	12	[illegible]
SHEMYA USAF BASE	SNOWFALL	.3	1.3	.3	2.1	.5	.9	.5	2.5	.2	1.9	2.9	.9	.6	T	2.0		T	.1	.3	T	.4	.2	.3	.9	2.3	.1	3.3	.2	.1	.1	T
	SN ON GND	24	[illegible]	25	25	25	[illegible]	25	[illegible]	27	[illegible]	[illegible]	[illegible]	21	21	[illegible]	23	[illegible]	23	22	22	22	22	[illegible]	[illegible]	[illegible]	25	28	28	28	[illegible]	[illegible]
	WTR EQUIV																															
COPPER RIVER 04																																
GAKONA 1 N	SNOWFALL	T	[illegible]								T			T	1.0	T		T							T	T						
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9	[illegible]	9	[illegible]	9	[illegible]	[illegible]	9	10	10	10	10	10	[illegible]	[illegible]	[illegible]	10	10	10	10	[illegible]	10	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	SNOWFALL	1.2	T							T	T			.5	.3			2.5							T						T	
	SN ON GND	2	2	2	2	2	2		2	2	2		[illegible]	[illegible]	[illegible]	3	3	5	[illegible]	[illegible]	[illegible]	[illegible]	5	5	5	[illegible]	5	4	4	3	[illegible]	[illegible]
[illegible]	SNOWFALL	1.0	T	T					T	T	1.0	T		[illegible]	T	T		2.0		1.0					T			T			T	
	SN ON GND	1	[illegible]	2	2	2	2	[illegible]	2	1	2	2	[illegible]	[illegible]	4	4	4	4	[illegible]	[illegible]	[illegible]	6	6	6	6	[illegible]	[illegible]	[illegible]	[illegible]	4	4	[illegible]
MANKOMEN LAKE	SNOWFALL	T	2.5	T	T		1.0	T	T	T	T	.5	T	T		1.0	[illegible]	1.0	1.0	T	T					T				T	6.0	
	SN ON GND	47	50	48	48	[illegible]	49	[illegible]	49	49	49	49	49	49	49	50	[illegible]	59	[illegible]	60	60	60	[illegible]	56	56	[illegible]	[illegible]	[illegible]	[illegible]	53	59	58
[illegible]	SNOWFALL	T		.8				T	1.3	.8			.8		T	5.5	T	T	1.2				T							T	2.2	
	SN ON GND	[illegible]	[illegible]	9	[illegible]	8	[illegible]	8	[illegible]	10	10	10	11	11	11	16	[illegible]	[illegible]	16	15	15	14	14	14	14	14	13	13	13	13	15	13
[illegible]	SNOWFALL	T	T	T	T						T	T	T	T	4.0				T												1.0	
	SN ON GND		1	1	[illegible]	1	[illegible]	1	1	1	1	[illegible]	[illegible]	[illegible]	[illegible]	5	3	[illegible]	[illegible]	3	3	2	2	2	2	2	2	2	2	2	2	[illegible]
[illegible]	SNOWFALL	2.6	T	T			T			T	3.1			1.9	1.6	5.5	1.3			.5					1.1					6.2		
	SN ON GND	[illegible]	31	31	31	30	30	29	29	[illegible]	31	30	30	31	32	[illegible]	37	37	37	[illegible]	[illegible]	36	35	35	36	36	35	[illegible]	34	40	40	40
[illegible]	SNOWFALL											1.0	2.0	2.0																		
	SN ON GND											1	[illegible]	5																		
SNOWSHOE LAKE	SNOWFALL	.1	.2		.9	.8					.9	.2		.5	1.0			.3				.1	T	T				.3				
	SN ON GND	27	27	27	28	[illegible]	28	[illegible]	27	27	28	28	[illegible]	28	[illegible]	[illegible]	[illegible]	[illegible]	28	[illegible]	[illegible]	28	28	[illegible]	[illegible]	28	28	28	28	28	27	27
SOURDOUGH 1 N	SNOWFALL		1.5			T	T				1.2			T	T	T	.6		T	T	.3					T					1.6	
	SN ON GND	11	12	12	12	12	11	11	11	11	13	[illegible]	13	13	13	13	13	[illegible]	12	12	[illegible]	12	12	12	12	11	11	[illegible]	[illegible]	[illegible]	11	[illegible]
TONSINA LODGE	SNOWFALL	T	.5			1.0					[illegible]	T			[illegible]					T		T									1.0	
	SN ON GND	17	18	18	18	19	[illegible]	19	19	18	18	18	[illegible]	17	21	20	[illegible]	18	17	17	17	17	16	[illegible]	16	16	16	[illegible]	15	15	16	[illegible]
WILLOW LAKE	SNOWFALL													.5	2.0																1.0	
	SN ON GND																															
COOK INLET 05																																
ALYESKA	SNOWFALL	T	1.0	T	4.0	3.0	T	T		1.0	[illegible]	1.5		1.0		2.5	2.0									T	T			4.5		
	SN ON GND	1	[illegible]	[illegible]	4	[illegible]	3	3	3	4	4	6	4	5	3	[illegible]	8	6	[illegible]	5	5	[illegible]		[illegible]	4	5	5	4	4	10		
ANCHORAGE WSMO AP	SNOWFALL	T	T	.4	.8	.2			T	.3	.5		T	1.8	T	2.7	.1				T				.1		.6		T	1.8	T	.2
	SN ON GND	T	T	T	T	1	1	1	1	1	1	1	1	2	3	[illegible]	5	3	3	3	3	3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2	[illegible]	3	3
	WTR EQUIV													.2	.3	.8	[illegible]	.1	.4	.1	.1	.1	.1	.1	.1	.1	.3	2	.1	.2	.3	[illegible]
ANDERSON LAKE	SNOWFALL				4.5									3.0	1.0		1.5	T														
	SN ON GND				8	7	7	7	7	7	6		[illegible]	5	[illegible]		[illegible]	4	4	4	3	3										
BELUGA	SNOWFALL	1.0		3.5	2.0					.3				2.0		6.0											.5			3.0		
	SN ON GND	[illegible]	[illegible]	13	13	[illegible]	12	12	12	[illegible]	12	12	11	[illegible]	[illegible]	18	16	15	[illegible]	15	[illegible]	14	[illegible]	14	14	14	14	14	14	17	17	17
BEN'S FARM MARKET	SNOWFALL																															
	SN ON GND																															
BIG LAKE 2	SNOWFALL	[illegible]		1.0	1.1	2.0								4.2		2.4	.4													3.2		
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	4	4	4	4	4	4	4	4	[illegible]	5	7	[illegible]	6	5	5	5	5	4	4	4	4	4	4	4	7	6	6
[illegible]	SNOWFALL		3.0	6.0	3.0	[illegible]				1.0				2.0	1.0	3.0	5.0									1.5				9.5	1.0	
	SN ON GND	21	[illegible]	29	[illegible]	30	30	[illegible]	28	[illegible]			28	[illegible]	28	30	35		32	32	[illegible]	31	31	30	[illegible]	31	[illegible]	30	30	[illegible]	37	
CHULITNA RIVER LODGE	SNOWFALL		2.2	1.0	5.0	3.0	1.0		T		.5			1.0	T	3.0	14.0	6.0								T		•	•	6.0	T	
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63	[illegible]	60		60	[illegible]	58	59	59	62	74	[illegible]	72	71	71		69	68	67	67	66	70			[illegible]	
COOPER LANDING 6 W	SNOWFALL																															
	SN ON GND			T	T	2				T	T	T		3	3	4	3									T						
EAGLE RIVER SOUTH FORK	SNOWFALL		3.0		T	2.5	T				T	T	T	T	2.5		T	T										T		T	1.5	
	SN ON GND		3	3	[illegible]	[illegible]	[illegible]	6	6	6	5	5	5	[illegible]	8	7	7	7	7	7	[illegible]	6	6	6	6	[illegible]	6	6	6	[illegible]	7	
[illegible]	SNOWFALL	4.0		6.5	1.1	5.8				.5				1.6	.1	6.0	4.1	1.0							T	.2		T		[illegible]	T	
	SN ON GND	[illegible]	41	[illegible]	45	48	46	45	45	45	44	[illegible]	42	44	44	50	51	50	49	[illegible]	48	48	47	[illegible]	46	46	[illegible]	46	46	[illegible]	54	53
[illegible]	SNOWFALL	T	T	T		7.5				.5	1.0			3.9	1.5	T	T					T			T					2.2	1.8	
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	6	[illegible]	7	7	6	10	[illegible]	[illegible]	8	8	[illegible]	8	7	[illegible]	[illegible]	8	7	7	[illegible]	[illegible]	7	[illegible]	10	10

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible]	SNOWFALL	T	T	T	.9	T	T			.1	.9			2.0		1.4	T	T							.1		T		T	4.0	.7	T
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	4	4	4	4	4	[illegible]	[illegible]	[illegible]	5	[illegible]	9	10	5	5	5	5	5	5	3	3	3	3	4	4	8	8	9
[illegible]	SNOWFALL			.5	1.0	2.0	T	T			1.5			1.5		1.0	T	T								.5	T			3.0	T	
	SN ON GND			1	1	[illegible]		[illegible]		2	3	[illegible]	[illegible]	[illegible]	5	4	4	3	2	2	2	2	2	2	1	2	1	T	T	3	2	2
[illegible]	SNOWFALL																						-		-							
	SN ON GND																															-
[illegible]	SNOWFALL	1.2	T	T	[illegible]	.1	T		[illegible]	4.8				1.1	.7		T		.3						.3	T	T	.5	.1	1.0		5.2
	SN ON GND	T	T	T	T		[illegible]	1	1		4	[illegible]	[illegible]	3	3	4	[illegible]	T	T	T	T	T	T			T	T	T	1		T	
[illegible]	SNOWFALL		T	T	2.3	T				3.1				3.0		T	T								T	T	.3		T	T		4.6
	SN ON GND				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4	4	3	[illegible]	3	3	3	3		2				2	2	3	3	3	3	3	3	8
[illegible]	SNOWFALL	[illegible]	T	.5	4.0					3.0						1.0									.5		.5		T			
	SN ON GND				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6	7	[illegible]	[illegible]	6	6	[illegible]	6	6	6	6	6	7	7	7	7		
[illegible]	SNOWFALL				4.3		[illegible]			2.0	3.0		1.0											2.0	3.0	T						
	SN ON GND	4	4	[illegible]	[illegible]	[illegible]	[illegible]	6	[illegible]	[illegible]	10	8	[illegible]	[illegible]	8	7	[illegible]	5	5	[illegible]	4	4	4	6	9	8		-		5		
[illegible]	SNOWFALL	1.3	1.0	2.0	3.1		T			[illegible]	T		.1	3.2	.7	1.1			T	.1					1.3	T	.3		2.0	T		T
	SN ON GND					[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10	[illegible]	7	6	5	5	6	6	3	4	6	6	5
[illegible]	SNOWFALL					3.6								4.1																.5	.4	
	SN ON GND					4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5	[illegible]	4	3	[illegible]	3	[illegible]	[illegible]	2	2	2	2	2	2	2	2	2	2	2
[illegible]	SNOWFALL		.5											4.0											T				2.0			
	SN ON GND													4	[illegible]	[illegible]	[illegible]												2	1	1	
[illegible]	SNOWFALL																					-						-				
	SN ON GND																								-		-					-
PALMER IAS	SNOWFALL		[illegible]	.8		3.5					.5			1.3	2.0	1.0	1.0	T				T								4.0	2.0	
	SN ON GND					4	4	4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4	[illegible]	5	[illegible]	4	4	3	3	3	2	2	2	2	2	2	1	5	7	6
PALMER 1 N	SNOWFALL			[illegible]	3.5	3.5					[illegible]			4.0																3.0		
	SN ON GND										4	4	[illegible]	[illegible]	[illegible]	[illegible]		4	4	4	3	3	3	[illegible]	2	2	[illegible]	2	[illegible]	5	5	5
PALMER CORR CENTER	SNOWFALL			T		[illegible]								T	T	T	T													T	1.0	
	SN ON GND													T	T	T	T													T		
[illegible]	SNOWFALL										-											-			-						-	
	SN ON GND																									-						
[illegible]	SNOWFALL	T	T		[illegible]	.3				.5	.5			3.0																6.0	1.0	
	SN ON GND	T			T	[illegible]	[illegible]	[illegible]	[illegible]	4	4	4	3	5	[illegible]	4	2	T												6	2	
[illegible]	SNOWFALL	T	5.6	[illegible]	T											[illegible]				T	T	T	T		T			-	-			
	SN ON GND	[illegible]	60	62	62	62	62	[illegible]	[illegible]	60	[illegible]	56	[illegible]	[illegible]	[illegible]	54	[illegible]	[illegible]	53	50	[illegible]		50	50	[illegible]							
[illegible]	SNOWFALL	[illegible]	1.1	T	[illegible]	3.0	T			.5	.9			2.0			T								T		T		T	T	T	
	SN ON GND	[illegible]	[illegible]			[illegible]	[illegible]	5	5	4	4	4	4	6	6	6	6	6	[illegible]	[illegible]	5	5	5	5	5	[illegible]	4	4	4	4	4	4
[illegible]	SNOWFALL	[illegible]	[illegible]	4.9	.7	1.6				.1	T		T	3.3	T	2.9	1.1			T					1.0	.2		T	1.8	1.7	.1	
	SN ON GND	[illegible]	20	23	26	[illegible]	29	[illegible]	[illegible]	[illegible]	27	27	26	[illegible]	[illegible]	30	32	31	31	30	30	30	[illegible]	28	27	28	27	27	27	30	29	[illegible]
	WTR EQUIV	[illegible]	[illegible]	[illegible]	4.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5.5	5.6	5.5	5.5	5.5	5.7	5.7	5.7
TRI-NAL ACRES	SNOWFALL	T	1.0	T	3.0					1.0	1.0			3.0											T		1.0			1.0		
	SN ON GND	T	1	1	4	4	4	4	4	5	[illegible]	[illegible]	6	[illegible]	9	[illegible]		[illegible]	[illegible]	3	3	3	[illegible]	3	3	[illegible]	4	4	4	5	4	4
WASILLA 3 S	SNOWFALL	T		T		3.0				T	.5			3.5		T	T													1.0	.5	
	SN ON GND					3				[illegible]	3			[illegible]	[illegible]	5	[illegible]	[illegible]				-						-		2	2	
WASILLA 2 NE	SNOWFALL	[illegible]		1.0	T	[illegible]				T				3.1		.5	1.4													2.0		
	SN ON GND			T	T	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5	7	[illegible]	6	[illegible]	5	5	5	5	5	5	4	4	4	6	5	5
[illegible]	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	1.0					T			3.0		4.0	1.0				T					[illegible]	T			3.0	T	
	SN ON GND					[illegible]	5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7	[illegible]	[illegible]	14	[illegible]	[illegible]	12	[illegible]	12	12	12	11	10	[illegible]	12	12	12	15	15	14
[illegible]	SNOWFALL		2.0		1.0	[illegible]	.5							4.0	.5	2.0										1.0				3.5	[illegible]	
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14	[illegible]	[illegible]	14	[illegible]	[illegible]	14	17	[illegible]	19	19	19	19	19	[illegible]	[illegible]	19	19	19	20	20	20	20	20	20	20
• • • BRISTOL BAY 06																																
CAPE NEWENHAM	SNOWFALL	[illegible]	.6	1.3	.1	T	.2	.6	1.0	[illegible]	[illegible]	.3	.2	.1	1.1	.4	[illegible]	T	.9	.6	.4	.8	.7	.7	1.2	.2	T	.7	.4	.3		3.7
	SN ON GND	[illegible]	2	4	[illegible]	[illegible]	[illegible]	4	4	[illegible]	[illegible]	[illegible]	[illegible]	4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4	5	6	7	8	8	8	8	8	8	7	7	11
DILLINGHAM FAA AP	SNOWFALL	5.0	.3	4.0	.6			2.1	T	.5			.6	2.9	.6	.7	.1	.9		3.0		T			4.0	6.0	1.0	1.0	1.0	T		T
	SN ON GND	21	[illegible]	25	26	26	26	28	28	[illegible]	28	28	29	[illegible]	33	[illegible]	36	36	37	40	38	34	[illegible]	33	34	42	44	44	46	45	42	42
ILIAMNA FAA AP	SNOWFALL	1.2		[illegible]	.2	.4				.6	.1		.2	3.7	.1	1.0	1.0	.5		.2	2.2	1.0			.6	.4	1.2		1.5	2.8	.6	
	SN ON GND	[illegible]	9	8	[illegible]	[illegible]	10			[illegible]	[illegible]	9	[illegible]	[illegible]	13	[illegible]	9	8	8	8	10	12	12	12	13	13	14	14	15	17	17	17
INTRICATE BAY	SNOWFALL	1.5		[illegible]	T				[illegible]	T	T		T	1.0	T	3.0	T					T			T		1.0		2.5	6.0		T
	SN ON GND	[illegible]	8	[illegible]	8	8	[illegible]	[illegible]	8	[illegible]	8	[illegible]	[illegible]	9	8	9	8	8	8	7	7	7	7	7	7	6	7	7	9	12	12	12
[illegible]	SNOWFALL	.2		.4	[illegible]			.5	1.5	.7	T	T	.3		2.5	T	.1		.3	1.3	T	T			2.2	1.1	.2	.7	.9	.3		6.0
	SN ON GND	[illegible]	[illegible]	10	10	[illegible]	10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7	[illegible]	5	5	[illegible]	5	5	5	7	6	8	8	9	8	6	6
	WTR EQUIV	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.7	1.6	[illegible]	[illegible]	1.9	1.5	1.5	[illegible]	1.9	2.5	2.5	2.5	3.0	2.5	2.4
[illegible]	SNOWFALL	1.0				[illegible]			T	3.0			1.0	2.0	T											T	2.0		2.0	2.0		T
	SN ON GND	2				1	1	1	1	4	4	3	3	5	[illegible]	3	2	1	1							T	2	1	3	4	4	4
SPARREVOHN	SNOWFALL	2.2	T	3.1	.9				.2	[illegible]		T	.8	[illegible]	.1	1.9	1.7	[illegible]	T	[illegible]	.7	T			.6	.6		.3	1.4	.1	.6	.5
	SN ON GND	[illegible]	17	20	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22	[illegible]	[illegible]	[illegible]	[illegible]	25	26	[illegible]	28	[illegible]	[illegible]	29	29	[illegible]	32	[illegible]	34	34	34
• • • WEST CENTRAL 07																																
BETHEL WSO AP	SNOWFALL						[illegible]	1.0	.5	[illegible]	.2	[illegible]	3.2	T	1.7	[illegible]	.8	.1	.2	.1	.4	.2	T	.1	T	T		1.4	2.7	.5		T
	SN ON GND			[illegible]	10	10	10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20	[illegible]	[illegible]	[illegible]	22	22	22	22	22	22	22	22	22	22	24	26	27	27
	WTR EQUIV					1.0	[illegible]	[illegible]	[illegible]	1.2	1.2	1.2	1.5	[illegible]	1.9	2.0	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.4	2.6	2.7	2.7
CAPE ROMANZOF	SNOWFALL	[illegible]	T					T	T	.1		1.4	2.0	.4	.3	.4	T	T		T							T	T	1.1	.2		
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13	[illegible]	14	14	15	17	17	17	16	16	16	16	16	16	15	15	15	14	14	14	[illegible]	16	16	15	16
NOME WSO AP	SNOWFALL					[illegible]		T					4.1	[illegible]	T	1.6	.9	.2	T			T	T	T				.1	1.8	.8	T	T
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	8	8	[illegible]	8	[illegible]	8	8	[illegible]	[illegible]	[illegible]	[illegible]	13	14	14	14	14	14	14	13	13	13	13	13	14	16	16	16
	WTR EQUIV	.8	.8	.8	.8	.8	.8	.8	[illegible]	[illegible]	.8	.8	.8	1.2	[illegible]	1.2	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.3	1.3	1.4	1.6	1.6	1.6
PORT CLARENCE	SNOWFALL	.8	.6	.4	.6			T	[illegible]	1.0	T		T	1.3		T	T	[illegible]			.7	T			T				.6	1.1		
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74	74	74	74	[illegible]	75	75	75	75	75	75	76	76	76	76	76	76	76	75	77	78	78	78

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
RUSSIAN MISSION	SNOWFALL	.2							.2	.1			.3	1.3		.7	.1	.2			.1	.2				T			.6	[illegible]		
	SN ON GND																															
ST MARYS	SNOWFALL	.9	T	T	T	T	T	T			T																	T	T	.1	T	
	SN ON GND	23	23	23	23	23	23	23	24	24	24	24	26	26	26	30	31	31	31	31	31	31	31	31	31	31	31	33	24	24	[illegible]	24
TIN CITY	SNOWFALL												.3	T		.8	.2	.4											.3	1.5		
	SN ON GND	5	5	5	[illegible]	5	[illegible]	5	5	4	4	4	4	4	4	5	5	5		5		5	5	[illegible]	5				5	7		
UNALAKLEET WSO AP	SNOWFALL	.6	.1							.1			1.3	.4	T	.3	.1	1.4	.1				T			T	T		1.9	.3	.4	
	SN ON GND	3	4	4	3	3	3	3	3	3	3	3	3	5	5	[illegible]	5	6	7	[illegible]	7	7	7	7	[illegible]	7	7	[illegible]	[illegible]	[illegible]	[illegible]	9
	WTR EQUIV	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.5	.5	.5	.5	.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
WALES	SNOWFALL												1.9	T		M	.6	T											2.1	.9		
	SN ON GND	15	14	13	13	13	13	13	13	13	12	12	14	13	[illegible]	13	[illegible]	14	14	13	13	13	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14	[illegible]	14	4
INTERIOR BASIN																																
ALLAKAKET	SNOWFALL																															
	SN ON GND																															
BETTLES FAA AP	SNOWFALL	T	T	1.8	.3	2.1	T						T	.4	1.4	1.1	4.4	.8	.4										T	1.2	2.3	
	SN ON GND	25	25	25	26	26	28	28	28	26	26	26	25	25	26	27	29	[illegible]	[illegible]	31	30	30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
BIG DELTA FAA/AMOS AP	SNOWFALL							T			.3	1.4		.8	.8		T	1.0	.8								T	T			1.0	
	SN ON GND	1	1	1	1	1	1	1	1	1	1	[illegible]	2	2	4	4	4	5				[illegible]	5			4	4	4	4	[illegible]	4	
CENTRAL 2	SNOWFALL		.2									1.0	.1	.4		.2	1.9		1.1									.6				
	SN ON GND	[illegible]	25	24	24	24	24	24	24	24	24	[illegible]	[illegible]	25	[illegible]	[illegible]	27	[illegible]	[illegible]	26	26	26	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
CHANDALAR LAKE	SNOWFALL		.1	1.0	.7	.6	.7							.6	T	.4	.4	T	.2											T	.1	
	SN ON GND	23	[illegible]	24	25	26	27	27	27	27	27	27	[illegible]	27	[illegible]	27	27	[illegible]	[illegible]	27	27	27	26	26	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
CLEAR	SNOWFALL			1.0		•	1.0				.1		•	2.5		T			•	•	2.0											
	SN ON GND	[illegible]	9	[illegible]			11	11	11	11	11			13	13	[illegible]	[illegible]				11	11	[illegible]	[illegible]	[illegible]							
CLEAR WATER	SNOWFALL							.2				1.2		1.1	[illegible]			2.1	.3					.2			.2				2.0	
	SN ON GND	[illegible]	3	3	3	3	3	3	3	3	3	4	4	5	[illegible]	5	4	6	[illegible]	[illegible]	6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
COLDFOOT CAMP	SNOWFALL		T	1.3	1.5	.9	1.7							T	2.8	.4	.3	3.7	.9	.7											3.2	.5
	SN ON GND	30	30	31	32	32	33	33	33	33	33	33	33	33	35	35	34	37	37	37	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
COLLEGE 5 NW	SNOWFALL				1.4	.2	T					.3	.3	.4	T		.5	.3	.4		T	T					.1			T	.1	
	SN ON GND	10	10	10	10	10	10	10	10	[illegible]	[illegible]	10	10	11	11	11	[illegible]	12	13	[illegible]	12	12	[illegible]	12	12	[illegible]	11	11	11	11	11	11
EAGLE	SNOWFALL			1.5		1.0	.5	T	.5	T		1.0	T		.5		1.0	T	T													1.0
	SN ON GND	14	14	15	15	16	16	16	16	16	16	16	16	16	17	17	17	17	17	17	[illegible]	17	[illegible]	17	17	17	[illegible]	17			17	
EIELSON FIELD	SNOWFALL			.2	T	T					T	.7		1.2	.8	.7	.5	.6	.8								.1		T		.7	
	SN ON GND	11	11	10	[illegible]	10	10	10	10	10	9	[illegible]	[illegible]	11	12	12	12	12	[illegible]	12	12	[illegible]	12	12	11	11	11	11	11	10	11	11
FAIRBANKS WSO AP	SNOWFALL		T	1.2	T	.3					T	.5		.8	T	1.5	T	.5	.2								.3		T		.2	
	SN ON GND	19	19	19	20	19	18	18	18	18	18	18	18	19	19	19	21	21	20	20	19	19	19	19	19	19	19	19	19	19	18	18
	WTR EQUIV	2.0	1.9	1.9	[illegible]	2.1	[illegible]	2.1	2.1	2.1	2.1	[illegible]	[illegible]	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.0	3.2	3.2	3.2	[illegible]	3.2	3.2	[illegible]	2.8
FIVE MILE	SNOWFALL		[illegible]	1.1	T	1.5	T				T			.7	T	T	T	T	T	T									T	.8	T	
	SN ON GND	18	19	20	20	[illegible]	20	20	20	20	[illegible]	20	[illegible]	20	[illegible]	[illegible]	20	20	20	20	20	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17	19	[illegible]	17
GALENA AIRPORT	SNOWFALL	1.0	T	[illegible]	[illegible]	.1					T		3.7	.2	T	1.1	.2	.2						T				T	.3	.1	T	
	SN ON GND	[illegible]	[illegible]	12	[illegible]	[illegible]	12	[illegible]	[illegible]	[illegible]	12	[illegible]	12	13	13	12	13	14	14	14	14	14	13	13	13	13	13	13	13	13	[illegible]	13
GILMORE CREEK	SNOWFALL				.9		T				T	T	.4	.5			1.3		1.3									T			T	
	SN ON GND	[illegible]	10	9	9	9	9	9	[illegible]	9	9	9	9	[illegible]	[illegible]	[illegible]	11	11	12	[illegible]	[illegible]	[illegible]	[illegible]	12	12	11	10	[illegible]	[illegible]		[illegible]	[illegible]
HEALY 2 NW	SNOWFALL			T		1.0	1.0					1.6		1.0	1.8			1.8	T					T	T		T	T			1.8	
	SN ON GND	1				1	[illegible]	2	2	2	2	4	4	5	7	1	1	3	3	[illegible]	2	2	2	[illegible]	[illegible]	1	1	1	1	1	3	3
INDIAN MOUNTAIN	SNOWFALL	.1	T	.2	.3	.8							1.3	1.6	.5	2.2	5.8	.4	T										1.0	3.0	.5	
	SN ON GND	14	14	14	14	15	16	16	16	[illegible]	15	15	16	[illegible]	[illegible]	20	27	27	27	26	[illegible]	[illegible]	25	25	24	22	22	21	22	25	26	26
MANLEY HOT SPRINGS	SNOWFALL				1.0	T							•	4.0	T	1.0	2.0	1.0											.8	T		
	SN ON GND	10	10	10	11	11	11	11	11	[illegible]	10	[illegible]	11	15	15	16	18	19	19	19	[illegible]	19	19	19	19	18	18	17	[illegible]	[illegible]	[illegible]	[illegible]
MCGRATH WSO AP	SNOWFALL	1.8	T	.6	.9	.1			.3	T	.4		2.8	.9	.5	2.2	.7	1.5	T	T					T	.3	T	.3	3.8	.8		
	SN ON GND	18	20	[illegible]	21	21	21	21	21	21	21	21	21	24	25	27	26	26	27	27	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	26	26	26	27	29	29	29
	WTR EQUIV	2.9	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.3	3.3	3.3	3.3	3.5	3.5	3.7	3.9	3.6	4.0	4.0	4.0	4.0	4.0	3.7	3.7	3.7	3.7	3.7	3.7	[illegible]	6.5	6.5
MCKINLEY PARK	SNOWFALL					1.0	.7					.5		1.4	T			1.5	2.5													
	SN ON GND	14	14	13	13	14	15	[illegible]	15	14	14	14		[illegible]	15	15	15	16	18	16	16	16	16	16	16							15
MILE 41 STEESE	SNOWFALL		T			T	T									1.0																
	SN ON GND																															
MINCHUMINA	SNOWFALL		.4		.1	.6	.4						T	T	T	.2										T	T					
	SN ON GND	[illegible]	[illegible]	15	[illegible]	16	[illegible]	[illegible]	[illegible]	16	16	[illegible]	[illegible]	16	[illegible]	[illegible]	[illegible]	[illegible]	16	15	15	[illegible]	15	15	15	[illegible]	[illegible]	[illegible]	15	15	15	
NORTH POLE	SNOWFALL			.5								.5		2.0	T	1.0		[illegible]														
	SN ON GND																															
NORTHWAY FAA AP	SNOWFALL		T	T	T		T	T	T		.4	1.0		.9	.3	T		T		T	.2	T				T	T					
	SN ON GND	17	16	16	[illegible]	15	15	[illegible]	[illegible]	15	15	16	16	16	[illegible]	16	15	15	15	[illegible]	[illegible]	15	15	15	15	15	15	13	13	[illegible]	8	8
PROSPECT CREEK	SNOWFALL		.2	.2	1.5	2.8	.2							.1	T	T	3.0	.1	.7										T	T	1.5	.3
	SN ON GND	8	9	[illegible]	11	12	12	[illegible]	12	11	11	11	11	11	11	11	13	13	12	[illegible]	11	11	[illegible]	10	10	10	10	10	10	10	11	11
RAMPART NO 2	SNOWFALL	.2	.2										.4	.6	T	1.2	1.2	T											1.3			
	SN ON GND	20	20	20	20	[illegible]	20	[illegible]	20	20	20	20	21	21	21	22	23	[illegible]	[illegible]	23	[illegible]	23	23	23	23	23	23	[illegible]	24	24	24	24
SALCHA	SNOWFALL										T	1.4	T	1.2	.8	.2		.1									.1				.8	
	SN ON GND	7	[illegible]	7	7	7	7	6	[illegible]	[illegible]	[illegible]	7	7	8	9	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	9	[illegible]
TANANA FAA AP	SNOWFALL	.4	.5	.7	.5	1.2							.4	1.7	.7	1.9	1.2	.5	.2										T	5.1	.2	
	SN ON GND	22	22	24	24	26	26	[illegible]	26	26	26	[illegible]	26	27	28	29	32	34	35	35	35	[illegible]	35	[illegible]	32	32	[illegible]	[illegible]	28	[illegible]	[illegible]	33
TAKOTNA	SNOWFALL	T	[illegible]	[illegible]	1.0	T			T	T	T		4.0	T	T	3.0	1.0	T		T					T	T		T	2.0	T		
	SN ON GND	19	[illegible]	23	24	24	24	24	24	24	24	24	28	28	28	31	32	32	32	[illegible]	[illegible]	[illegible]	32	[illegible]	32	32	32	[illegible]	34	34	34	34
TOK	SNOWFALL						.5																									
	SN ON GND	[illegible]	13	12	[illegible]	12	13	13	12	[illegible]	[illegible]	[illegible]	12	11	11	11	11	11	10	10	10	10	10	10	10	10	10	[illegible]	[illegible]	9	[illegible]	[illegible]
UNIVERSITY EXP STATION	SNOWFALL		.5	.6	1.1							.2					T										T	[illegible]		T		
	SN ON GND		14	[illegible]	16	[illegible]	16	16	15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15	15	15	15	15	15	[illegible]	[illegible]	[illegible]	15	15	15	[illegible]	15	15	15

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SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible]																																
[illegible]	SNOWFALL		T	[illegible]	.4	[illegible]	[illegible]	.1	.1	T	[illegible]			.3	T	T								T						.1	T	T
	SN ON GND	7	7	[illegible]	[illegible]	7	[illegible]	8	8	8	8	6	8	8	8	8	8	8	8	7	7	7	7	7	7	7	7	7	7	7	7	7
	WTR EQUIV	.7	.7	.7	.7	.7	.7	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7
[illegible]	SNOWFALL		T	T		.1	.1	T	T	T	T			T			T	T					T	.1							.1	.1
	SN ON GND	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	WTR EQUIV	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8
[illegible]	SNOWFALL					.8								.6			T	.7													T	
	SN ON GND	8	8	8	8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7	7	[illegible]	8	8	8	8	9	9	[illegible]	9	9	9	9	9	9	9	9	9	9	9	9
[illegible]	SNOWFALL			T		T			T	T	T			.5		T		T						T						T	T	1.5
	SN ON GND	[illegible]	36	36	36	[illegible]	[illegible]	[illegible]	36	36	36	36	36	[illegible]	[illegible]	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	35	38
[illegible]	SNOWFALL	T	T	T													T	3.5	T													.4
	SN ON GND	14	[illegible]	[illegible]	14	14	14	14	14	14	14	14	14	14	14	10	10	14	14	14	11	11	11	11	11	11	11	11	11	11	11	11
[illegible]	SNOWFALL			T	T									T	T			1.0	T	T												.6
	SN ON GND	[illegible]	22	22	[illegible]	21	20	20	20	19	19	18	17	17	17	17	16	17	17	16	15	15	14	14	14	14	13	13	13	13	13	13
[illegible]	SNOWFALL					T	T							3.0	T	T	2.0	T	T										T	T		
	SN ON GND	[illegible]	30	[illegible]	30	30	30	30	30	[illegible]	30	30	30	33	33	33	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35
[illegible]	SNOWFALL					T	.2					T	.3	1.0	.1	.9	.6	.1	.2	T									.1	.4	.2	T
	SN ON GND	16	16	16	16	16	[illegible]	[illegible]	16	16	16	16	16	17	17	17	18	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19
	WTR EQUIV	1.6	1.6	1.6	1.6	1.6	1.6	[illegible]	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.8	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
[illegible]	SNOWFALL			.4		.3	T							.2		.2	.2														1.0	
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	23	23	[illegible]	[illegible]	23	23	[illegible]	23	[illegible]	[illegible]	23	24	24	23	23	23	23	23	22	22	22	22	22	22	22	23	23
	WTR EQUIV																															

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STATION		INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	OBSERVER
ADAK		0026	03	SW ISLANDS	2	51 53	176 39	15	MID	MID		H	U S NAVY
ALLAKAKET		0230	08	INTERIOR BSN	7	66 34	152 40	600	8A	8A		H	SIMON NED
ALYESKA		0243	05	COOK INLET	3	60 58	149 08	251	10A	10A		H	JIM HARNETT
ANCHORAGE WSMO AP	R	0280	05	COOK INLET	3	61 10	150 01	114	MID	MID		HJ	NATL WEATHER SERVICE
ANDERSON LAKE		0302	05	COOK INLET	3	61 37	149 20	475	8A	8A		H	JACK L. BUSH
ANGOON		0310	01	SOUTHEASTERN	10	57 30	134 35	15	4P	4P		H	GORDON V. [illegible]
ANIAK AP		0332	07	WEST CENTRAL	8	61 35	159 32	86	2P	2P		H	GEORGE LEE
ANNETTE WSO AP	R	0352	01	SOUTHEASTERN	10	55 02	131 34	[illegible]	MID	MID		HJ	NATL WEATHER SERVICE
ANNEX CREEK		0363	01	SOUTHEASTERN	10	58 19	134 06	[illegible]	2P	2P		H	[illegible] ELEC LIGHT POWER
ATTU		0452	03	SW ISLANDS	[illegible]	52 50	173 11E	70	4P	4P		H	U S COAST GUARD
AUKE BAY		0464	01	SOUTHEASTERN	10	58 23	134 38	42	5P	5P		H	NATL MAR FISHERIES SERV
BARROW WSO AP	R	0546	09	ARCTIC DRAIN	1	71 18	156 47	31	MID	MID		HJ	NATL WEATHER SERVICE
BARTER ISLAND WSO AP	R	0558	09	ARCTIC DRAIN	1	70 08	143 38	39	MID	MID		HJ	NATL WEATHER SERVICE
BEAVER FALLS		0657	01	SOUTHEASTERN	10	55 23	131 28	35	12M	12M		H	KETCHIKAN UTILITIES
BELUGA		0685	05	COOK INLET	3	61 11	151 02	75	3P	3P		H	L E MCKAY
BEN'S FARM MARKET		0707	05	COOK INLET	3	61 34	149 08	150	5P	5P		H	BEN VANDERWEELE
BETHEL WSO AP	R	0754	07	WEST CENTRAL	8	60 47	161 48	[illegible]	MID	MID		HJ	NATL WEATHER SERVICE
BETTLES FAA AP		0761	08	INTERIOR BSN	7	66 55	151 31	644	MID	MID		H	FEDERAL AVIATION AGENCY
BIG DELTA FAA/AMOS AP		0770	08	INTERIOR BSN	12	64 00	145 44	1268	8P	8P		H	FEDERAL AVIATION AGENCY
BIG LAKE 2		0781	05	COOK INLET	3	61 34	149 58	180	7P	7P		H	MRS LUCILLE ASHEWORTH
BIG WINDY		0795	08	INTERIOR BSN	12	65 07	144 52	3850				S	SOIL CONS SERVICE
BIORKA		0804	01	SOUTHEASTERN	10	56 51	135 33	50	4P	4P		H	US COAST GD LORAN STA
BROOKS RIVER		1017	06	BRISTOL BAY	2	58 33	155 47	43	5P	5P		H	NATIONAL PARK SERVICE
CAMPBELL CREEK		1223	05	COOK INLET	3	61 04	149 34	3000				S	NOAA-GEOLOGICAL SURVEY
CAMP RUNAMUK		1226	01	SOUTHEASTERN	10	58 33	134 49	50	5P	5P		H	CLOSED 8/31/76
CAPE LISBURNE		1312	09	ARCTIC DRAIN	1	68 52	166 07	45	MID	MID		H	U S AIR FORCE
CAPE NEWENHAM		1314	06	BRISTOL BAY	2	58 38	162 04	475	MID	MID		H	U S AIR FORCE
CAPE POLE		1316	01	SOUTHEASTERN	10	55 58	133 48	50	5P	5P		H	KAREN L MC MANIMIE
CAPE ROMANZOF		1318	07	WEST CENTRAL	2	61 46	166 03	434	MID	MID		H	U S AIR FORCE
CAPE SARICHEF		1325	03	SW ISLANDS	2	54 36	164 56	175	2A	2A		H	C O USCE LORAN STN
CENTRAL 2		1466	08	INTERIOR BSN	13	65 34	144 48	960	12M	12M	12M	H	ROY O RIDDLE
CHANDALAR LAKE		1492	08	INTERIOR BSN	13	67 30	148 30	1840	4P	4P		H	ROBERT R AKEMANN
CHIGNIK		1716	02	SOUTH COAST	10	56 18	158 24	30	5P	5P		H	RUDY V. ANDERSON
CHULITNA HIGHWAY CAMP		1900	05	COOK INLET	11	62 24	150 15	500	7A	7A		H	CHARLES W. HILBISH
CHULITNA RIVER LODGE		1926	05	COOK INLET	11	62 53	149 50	1250	9A	9A		H	MRS MARTHA J SMITH
CLEAR		2005	08	INTERIOR BSN	12	64 18	149 11	580	7A	7A		H	HAROLD J STEFFEN
CLEAR WATER		2019	08	INTERIOR BSN	12	64 03	145 31	1100	7P	7P		H	MRS. LORETTA NISTLER
COFFMAN COVE		2084	01	SOUTHEASTERN	10	56 01	132 49	10	4P	4P		H	CLOSED 10/8/76
COLD BAY WSO AP	R	2102	03	SW ISLANDS	10	55 12	162 43	96	MID	MID		HJ	NATL WEATHER SERVICE
COLDFOOT CAMP		2103	08	INTERIOR BSN	13	67 16	150 14	1100	MID	MID		H	BECHTEL INC
COLLEGE OBSERVATORY		2107	08	INTERIOR BSN	12	64 52	147 50	621	9A	9A		H	NOAA. ERL PERSONNEL
COLLEGE 5 NW		2112	08	INTERIOR BSN	12	64 56	147 50	950	7A	7A		H	DENNIS TRABANT
COOPER LAKE PROJECT		2144	02	SOUTH COAST	3	60 23	149 40	445	3P	3P		H	CHUGACH ELECTRIC ASSN
COOPER LANDING 6 W		2149	05	COOK INLET	3	60 29	149 58	375	8A	8A		H	MRS BETTY FULLER
COPPER CENTER		2156	04	COPPER RIVER	5	61 58	145 19	1000	5P	5P		H	MRS KATHRINE GODDARD
CORDOVA FAA FSS AP	R	2177	02	SOUTH COAST	10	60 30	145 30	41	MID	MID		HJ	FAA-PERSONNEL-CHIEF
CRAB BAY		2222	02	SOUTH COAST	10	60 04	147 59	70	4P	4P		H	MRS PENNY PATRICK
DILLINGHAM FAA AP		2457	06	BRISTOL BAY	2	59 03	158 31	86	8P	MID		HJ	FEDERAL AVIATION AGENCY
EAGLE		2607	08	INTERIOR BSN	13	64 47	141 12	850	8A	8A		H	JOHN A BORG
EAGLE RIVER SOUTH FORK		2648	05	COOK INLET	3	61 14	149 26	2140	7A	7A		H	PETE OSTDIEK
EDGEMIRE LAKES		2665	05	COOK INLET	11	62 32	150 17	760	5P	5P		H	DAVID P JOHNSTON
EIELSON FIELD		2707	08	INTERIOR BSN	12	64 40	147 06	547	MID	MID		H	U S AIR FORCE
EKLUTNA PROJECT		2730	05	COOK INLET	3	61 28	149 10	38	4P	4P		H	ALASKA POWER AD
ELFIN COVE		2785	01	SOUTHEASTERN	10	58 12	136 40	[illegible]	5P	5P		H	AVIATION WEATHER OBS
ELMENDORF A F BASE		2820	05	COOK INLET	3	61 15	149 48	192	MID	MID		H	U S AIR FORCE
ERNESTINE		2835	04	COPPER RIVER	5	61 27	145 07	[illegible]	6P	6P		H	NORRIS NIMS
FAIRBANKS WSFO AP	R	2968	08	INTERIOR BSN	12	64 49	147 52	436	MID	MID		HJ	NATL WEATHER SERVICE
FAREWELL FAA AP		2988	08	INTERIOR BSN	8	62 31	153 53	1499	2P	2P		H	FED AVIATION AGENCY
FIVE FINGER LIGHT STA		3072	01	SOUTHEASTERN	10	57 16	133 37	30	6P	6P		H	U S COAST GUARD
FIVE MILE		3082	08	INTERIOR BSN	13	65 56	149 50	500	2P	2P		H	BECHTEL INC
FRANKLIN BLUFFS	R	3184	09	ARCTIC DRAIN	1	69 43	148 41	355	MID	MID		H	BECHTEL INC
FRENCH CREEK		3191	08	INTERIOR BSN	12	64 38	146 43	[illegible]				S	SOIL CONS SERVICE
GAKONA 1 N		3205	04	COPPER RIVER	5	62 18	145 18	1460	5P	5P		H	MRS HOLLIS M SMITH
GALBRAITH		3210	09	ARCTIC DRAIN	13	68 29	149 29	2666	2P	2P		H	BECHTEL INC
GALENA AIRPORT		3215	08	INTERIOR BSN	13	64 44	156 56	120	MID	MID		H	USAF GALENA
GILMORE CREEK		[illegible]	08	INTERIOR BSN	12	64 59	147 31	959	9A	9A		H	LOOMIS GUARD PERSONNEL
GIRDWOOD		3283	05	COOK INLET	3	60 [illegible]	149 10	20	8A	8A		H	DEPT OF HIGHWAYS
GLACIER BAY		3294	01	SOUTHEASTERN	10	58 27	135 53	50	5P	5P		H	NATIONAL PARK SERVICE
GLEN ALPS		3299	05	COOK INLET	3	61 06	149 41	2260	8A	8A		H	MRS ELIZABETH SCHUSTER

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								TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
GLENNALLEN KCAM	3304	04	COPPER RIVER	5	62 07	145 [illegible]	1456	6A	6A		H	WILLIAM WEEKS
GOOSE BAY NIKE SITE	3390	05	COOK INLET	[illegible]	61 24	149 [illegible]	[illegible]	4P	4P		H	U S ARMY
[illegible] COVE	3423	01	SOUTHEASTERN	10	58 57	136 06	70	8A	8A		H	NATL PARK SER PERSONNEL
GULKANA [illegible]	3465	04	COPPER RIVER	5	62 09	145 [illegible]	1570	6A	6A		H	NATL WEATHER SERVICE
GUSTAVUS	3475	01	SOUTHEASTERN	10	58 25	135 44	17	5P	5P		H	GLACIER BAY AIRWAYS INC
HAINES	3490	01	SOUTHEASTERN	10	59 14	135 26	31	4P	4P		H	AVIATION WEATHER OBS
HAINES TERMINAL	[illegible]	01	SOUTHEASTERN	10	59 16	135 27	175	3P	3P		H	USARAL PIPELINE
HALIBUT COVE LAGOON	[illegible]	05	COOK INLET	[illegible]	59 35	151 10	5	5P	5P		H	AK-DEPT OF FISH & GAME
HAPPY VALLEY CAMP	3558	09	ARCTIC DRAIN	1	69 10	148 50	948	MID	MID		H	BECHTEL INC
HEALY 2 NW	3585	08	INTERIOR BSN	12	63 53	149 01	1475	8A	8A		H	MRS MARION BENHAM
HOMER WSO AP	3665	05	COOK INLET	3	59 38	151 30	63	MID	MID		H	NATL WEATHER SERVICE
HOMER [illegible] CENTER	3680	05	COOK INLET	[illegible]	59 42	151 13	280	5P	5P		H	DONALD J BRAINARD
ILIAMNA FAA AP	[illegible]	06	BRISTOL BAY	[illegible]	59 45	154 55	186	8P	8P		H	FEDERAL AVIATION AGENCY
INDIAN MOUNTAIN	[illegible]	08	INTERIOR BSN	[illegible]	65 59	153 41	1220	MID	MID		H	U S AIR FORCE
INTRICATE BAY	3933	06	BRISTOL BAY	[illegible]	59 34	154 28	170	6P	6P		H	GRANT VANNOY
JUNEAU [illegible]	4094	01	SOUTHEASTERN	10	58 18	134 24	25	9A	9A		H	WSFO JUNEAU FORECASTERS
JUNEAU WSO AP R	[illegible]	01	SOUTHEASTERN	10	58 [illegible]	134 35	12	MID	MID		HJ	WSO PERSONNEL
JUNEAU [illegible] NW	[illegible]	01	SOUTHEASTERN	10	58 25	134 32	120	4P	4P		H	U S FOREST SERVICE
KAKE	[illegible]	01	SOUTHEASTERN	10	56 58	133 57	30	4P	4P		H	SAMUEL JACKSON. SR
KASILOF	[illegible]	05	COOK INLET	[illegible]	60 19	151 15	75	8P	8P		H	FREDERICK J GALLOWAY
KASITSNA BAY	4429	05	COOK INLET	3	[illegible] 28	151 33	12	5P	5P		H	BUR OF COMMERCIAL FSHRS
KENAI FAA AP	4546	05	COOK INLET	3	60 34	151 [illegible]	86	MID	MID		H	FED AVIATION AGENCY
#KETCHIKAN	4590	01	SOUTHEASTERN	10	55 21	131 39	90	3P	3P		H	MRS AILEEN JONES
KING SALMON WSO AP R	4766	06	BRISTOL BAY	[illegible]	58 41	156 39	49	MID	MID		HJ	NATL WEATHER SERVICE
KITOI BAY	[illegible]	02	SOUTH COAST	10	58 11	152 21	[illegible]	[illegible]	5P		H	ALASKA DEPT FISH
KOBUK	4964	09	ARCTIC DRAIN	[illegible]	66 54	156 52	140	2P	2P		H	GUY J MOYER
KODIAK WSO AP	4988	02	SOUTH COAST	10	57 45	152 30	111	MID	MID		H	NATL WEATHER SERVICE
KOTZEBUE WSO AP R	5076	[illegible]	ARCTIC DRAIN	1	66 52	[illegible] 38	10	MID	MID		HJ	NATL WEATHER SERVICE
LEVEL ISLAND	5483	01	SOUTHEASTERN	10	56 [illegible]	133 06	30	2P	2P		H	AVIATION WEA OBSERVER
[illegible]	[illegible]	08	INTERIOR BSN	12	65 07	146 13	2200				S	SOIL CONS SERVICE
LITTLE PORT WALTER	[illegible]	01	SOUTHEASTERN	10	56 23	134 39	14	5P	5P		H	FISH & WILDLIFE SERVICE
LONG LAKE	5549	01	SOUTHEASTERN	10	58 11	133 53	980				S	ALASKA PWR ADM
MAC LEOD HARBOR	5602	02	SOUTHEASTERN	10	[illegible] 53	147 45	40	8A	8A		H	CLARENCE LA BOUNTY
[illegible]	5607	04	COPPER RIVER	5	62 [illegible]	144 [illegible]	3025	8A	8A		H	JAMES N KRUCKEBERG
MANLEY HOT SPRINGS	5644	08	INTERIOR BSN	12	65 00	150 39	275	8P	8P		H	CYRIL D HETHERINGTON
MATANUSKA AGR EXP STA	5733	05	COOK INLET	3	61 34	149 16	150	8A	8A	8A	H	DR CURTIS H DEARBORN
MC CARTHY 1 NE	[illegible]	04	COPPER RIVER	5	61 26	142 54	1540	2P	2P		H	LESTER HEGLAND
MCGRATH WSO AP R	5769	08	INTERIOR BSN	[illegible]	62 58	155 37	344	7P	7P		HJ	WSO PERSONNEL
#MC KINLEY PARK	5778	08	INTERIOR BSN	12	63 43	148 58	2070	8A	8A	7A	H	NATIONAL PARK SER
[illegible] 42 [illegible]	5879	08	INTERIOR BSN	12	65 12	147 12	880	5P	5P		H	CHARLOTTE BUTTERFIELD
MINCHUMINA	5881	08	INTERIOR BSN	[illegible]	63 54	152 [illegible]	700	2P	2P		H	FRANCES M HOLMES
MOOSE PASS	5894	02	SOUTH COAST	3	60 28	149 23	485	5P	5P		H	MRS MARGARET P. WOODS
[illegible]	6086	[illegible]	COOK INLET	3	61 [illegible]	149 26	1000	7P	7P		H	MIKE BUCKLES
MT RYAN	6109	[illegible]	INTERIOR BSN	12	65 [illegible]	146 09	2950				S	SOIL CONS SERVICE
MUNSON RIDGE	[illegible]	08	INTERIOR BSN	12	64 [illegible]	146 13	3100				S	SOIL CONS SERVICE
NIKISKI TERMINAL	[illegible]	05	COOK INLET	3	60 41	151 [illegible]	110	6A	6A		H	KENAI PIPELINE CO.
NOME WSO AP R	6496	07	WEST CENTRAL	[illegible]	64 30	165 26	13	MID	MID		HJ	NATL WEATHER SERVICE
NORTH POLE	6581	08	INTERIOR BSN	12	64 45	147 20	475	6P	6A		H	RADIO KJNP PERSONNEL
NORTHWAY FAA AP	[illegible]	08	INTERIOR BSN	12	62 58	141 56	[illegible]	MID	MID		H	FED AVIATION AGENCY
OLD EDGERTON	6777	04	COPPER RIVER	5	61 48	144 59	1320	10A	10A	10A	H	MICHAEL J. SWISHER
PALMER [illegible]	[illegible]	[illegible]	COOK INLET	[illegible]	61 36	149 06	225	8A	8A	8A	GH	INSTITUTE AGR SCIENCES
PALMER 1 N	[illegible]	05	COOK INLET	3	61 [illegible]	149 06	220	6P	6P		H	MRS NANCY IVEY
PALMER [illegible]	6876	05	COOK INLET	3	61 42	148 59	825	11A	11A		H	CAMP OFFICIALS
PALMER OBSERVATORY	6880	[illegible]	COOK INLET	3	61 36	149 08	328		8A		H	ROBERT EPPLEY
PAXSON LAKE	7105	04	COPPER RIVER	[illegible]	[illegible] 57	145 30	2750	8A	8A		H	L. L. HUFMAN
#PELICAN	7141	01	SOUTHEASTERN	10	57 57	136 14	[illegible]	8A	8A		H	WILLIAM E ODELL
PETERSBURG	7233	01	SOUTHEASTERN	10	56 49	132 57	[illegible]	4P	4P		H	MRS CAROL HALL
PLANT MATERIAL CENTER	7352	05	COOK INLET	3	61 32	149 05	67	8A	8A		H	JESS WERNER
PORT ALSWORTH	7570	06	BRISTOL BAY	[illegible]	60 12	154 18	260	6P	6P		H	MRS MARY ALSWORTH
PORT CLARENCE	7669	[illegible]	CENTRAL	[illegible]	65 15	[illegible] 52	12	8A	8A		H	U S COAST GUARD
PORT HEIDEN	[illegible]	06	BRISTOL BAY	[illegible]	56 57	158 37	92	5P	5P		H	MRS E MARJORIE YOUNG
PROSPECT CREEK	7778	08	INTERIOR BSN	[illegible]	[illegible] 49	150 39	1105	MID	MID		H	BECHTEL INC
PUNTILLA	7783	[illegible]	COOK INLET	11	62 06	[illegible] 45	1832	5P	5P		H	AVN WEATHER OBSERVER
RAMPART NO 2	7900	[illegible]	INTERIOR BSN	13	65 30	[illegible] 08	[illegible]	6P	6P		H	EDWARD W WILSON
RIKAS LANDING	7989	08	INTERIOR BSN	12	64 09	145 51	1268	5P	5P		H	JOE NISTLER
ROCK RIDGE DRIVF	8025	05	COOK INLET	3	61 07	149 45	840	6P	6P		H	RICHARD G DREW
RUBY WEST	8044	08	INTERIOR BSN	13	64 45	[illegible] 29	200	8A	8A		H	AVIATION WEATHER OBS
RUSSIAN MISSION	8054	07	WEST CENTRAL	13	61 47	161 19	50	8A	8A		H	NICK ASKOAK
ST MARYS	8105	07	WEST CENTRAL	13	62 04	163 11	25	5P	5P		H	ST. MARYS MISSION HOME

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
ST PAUL ISLAND WSO AP R	8118	03	SW ISLANDS	2	57 09	170 13	22	MID	MID		HJ	NATL WEATHER SERVICE
SALCHA	8140	08	INTERIOR BSN	12	64 27	14[illegible]	675	6P	6P		H	RICHARD S [illegible]
SEWARD	8371	02	SOUTH COAST	10	60 07	149 27	35	MID	MID		H	[illegible]
SHEMYA USAF BASE R	8419	03	SW ISLANDS	2	52 43	174 [illegible]	122	MID	MID		HJ	USAF PERSONNEL
¤ SITKA JAPONSKI FAA AP	8494	01	SOUTHEASTERN	10	57 04	135 21	15	MID	MID		H	FED AVIATION AGENCY
SITKA MAGNETIC OBSY	8503	01	SOUTHEASTERN	10	57 03	135 20	67	4P	4P		H	WILLIS E OSBAKKEN
SITKINAK	8512	02	SOUTH COAST	10	56 33	154 08	53	2P	2P		H	COMMANDING [illegible]
SKAGWAY 1 NW	8532	01	SOUTHEASTERN	10	59 [illegible]	135 19	570	5P	5P		H	MRS ALVIN [illegible]
SLANA AIRPORT	8550	04	COPPER RIVER	5	62 43	143 55	2420	2P	2P		H	MRS THELMA [illegible]
SNOWSHOE LAKE	8594	04	COPPER RIVER	5	62 02	146 4[illegible]	2410	6P	6P		H	MRS [illegible]
SOURDOUGH 1 N	8625	04	COPPER RIVER	5	62 32	145 31	1960	6A	6A		H	[illegible]
SPARREVOHN	8666	06	BRISTOL BAY	8	61 06	155 33	1[illegible]	MID	MID		H	U S AIR FORCE
TALKEETNA WSO AP	[illegible]	05	COOK INLET	11	62 18	150 06	345	8P	8P		H	NATL WEATHER SERVICE
TANANA FAA AP	9014	08	INTERIOR BSN	13	65 10	152 [illegible]	[illegible]	8P	8P		H	FEDERAL AVIATION AGENCY
TANANA - EVAP	9015	08	INTERIOR BSN	13	65 10	152 06	[illegible]	8A	8A	8A	H	ROBERT PRICE
TATALINA	9035	08	INTERIOR BSN	8	62 54	155 58	964	VAR	VAR		H	U S AIR FORCE
TENAKEE SPRINGS	9121	01	SOUTHEASTERN	10	57 47	135 15	20	6P	6P		H	[illegible]
THE GRACIOUS HOUSE	9139	05	COOK INLET	11	63 08	147 32	2550	6P	6P		H	VERN R GRATIAS
TIN CITY	9249	07	WEST CENTRAL	2	65 34	167 55	269	MID	MID		H	U S AIR FORCE
TOK	9313	08	INTERIOR BSN	12	63 21	14[illegible]	1620	5P	5P		H	[illegible]
TONSINA LODGE	9385	04	COPPER RIVER	5	61 39	145 11	1500	9A	9A		H	[illegible]
TRIMS CAMP	9410	08	INTERIOR BSN	12	63 26	145 46	2408	8A	8A		H	DEPT OF HIGHWAYS
TRI-NAL ACRES	9421	05	COOK INLET	3	60 33	150 32	325	6P	6P		H	NELSON C ESHLEMAN
UMIAT R	9539	09	ARCTIC OCEAN	1	69 22	152 08	352	2P	2P		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AP	9564	07	WEST CENTRAL	2	63 53	160 48	15	2P	2P		H	NATL WEATHER SERVICE
UNIVERSITY EXP STATION	9641	08	INTERIOR BSN	12	64 51	147 52	475	5P	5P	5P	H	GENE S DINKEL
UPPER CHENA	9652	08	INTERIOR BSN	12	65 07	144 5[illegible]	3000				S	[illegible]
VALDEZ WSO	9686	02	SOUTH COAST	10	61 [illegible]	146 21	23	MID	MID		H	NATIONAL WEATHER SERV.
WALES	9739	07	WEST CENTRAL	2	65 37	168 03	[illegible]	7P	7P		H	[illegible]
WASILLA 3 S	9759	05	COOK INLET	3	61 32	14[illegible]	50	6P	6P		H	HAROLD DINKEL
WASILLA 2 NE	9765	05	COOK INLET	3	61 37	149 24	500	6P	6P		H	KEITH [illegible]
WHITE'S CROSSING	9790	05	COOK INLET	3	61 42	150 00	270	4P	4P		H	MRS [illegible]
WILLOW HIGHWAY CAMP	9864	05	COOK INLET	11	61 4[illegible]	150 03	230	8A	8A		H	DEPT OF HIGHWAYS
WILLOW LAKE	[illegible]	04	COPPER RIVER	5	61 47	145 11	1400	4P	4P		H	MRS. ROY E. HOOPER
WORTMAN'S	9911	02	SOUTH COAST	10	61 07	145 49	[illegible]	6P	6P		H	JIM SHEPHARD
WRANGELL	9919	01	SOUTHEASTERN	10	56 28	132 23	37	4P	4P		H	AVN WEATHER OBSERVER
YAKATAGA AP	9930	02	SOUTH COAST	10	60 [illegible]	142 30	27	2P	2P		H	AVIATION WEATHER OBS
YAKUTAT WSO AP R	9941	02	SOUTH COAST	10	59 31	139 40	28	MID	MID		HJ	NATL WEATHER SERVICE
CLOSED STATIONS												
CAMP [illegible]	1226	01	SOUTHEASTERN	10	58 33	134 49	[illegible]	5P	5P		H	CLOSED 8/31/76
COFFMAN COVE	2084	01	SOUTHEASTERN	10	[illegible] 01	132 49	10	4P	4P		H	CLOSED 10/8/76
NEW STATIONS												
UMIAT R	9539	09	ARCTIC OCEAN	1	69 22	152 08	352	2P	2P		H	UMIAT ENTERPRISES INC

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

[illegible] writing to the National Oceanic and Atmospheric Administration Regional Climatologist at 632 Sixth Avenue, Anchorage, Alaska 99501 or to any Weather Service Office near you.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: Data in the "Monthly Extremes", "Daily Precipitation" table, "Daily Temperature" table, and "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. Snow on ground in "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For Weather Service Offices and FAA stations snow on ground values are at 8:00 a.m. All Weather Service Offices and FAA stations' times are 150th Meridian

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE: Palmer Aaes : Soil silt loam -- predominantly Loess (probably Aeolian). Plot level. Temperatures from thermocouples.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

FREEZE-UP AND BREAK-UP information under the heading "Miscellaneous Data" appears in the June issue of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

6 Precipitation is measured at 6-hourly intervals.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication. beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.

# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

÷ DRAINAGE CODE: 1-ARCTIC OCEAN 2-BERING SEA 3-COOK INLET 4-COLVILLE RIVER 5-COPPER RIVER 6-KOBUK RIVER 7-KOYUKUK RIVER 8-KUSKOKWIM RIVER 9-NOATAK RIVER 10-PACIFIC OCEAN 11-SUSITNA RIVER 12-TANANA RIVER 13-YUKON RIVER

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA: send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

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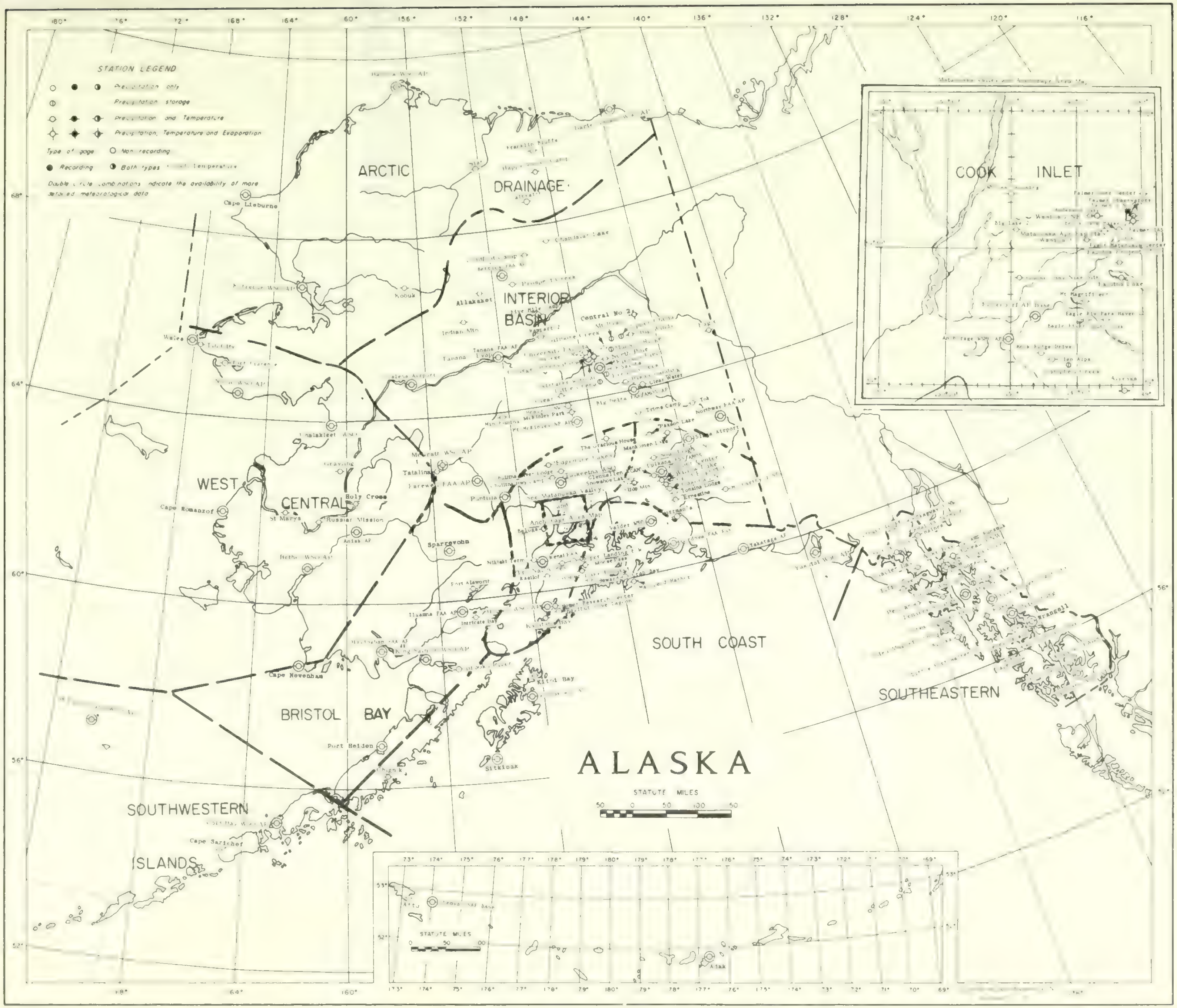
ALASKA
STATUTE MILES
50 0 50 100 150
STATION LEGEND
○ ● ◑ Precipitation only
⦶ Precipitation storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non recording
● Recording ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ARCTIC
DRAINAGE
INTERIOR
BASIN
WEST
CENTRAL
BRISTOL BAY
SOUTH COAST
SOUTHEASTERN
SOUTHWESTERN
ISLANDS
COOK INLET
Cape Lisburne
Wales
Chandalar Lake
Kobuk
Allakaket
Indian Mtn
Tanana
Tanana FAA AP
Central No 2
Big Delta FAA AP
Clear Water
Tok
Northway FAA AP
Paxson Lake
Unalakleet WSO
McGrath WSO AP
Tatalina
Farewell FAA AP
Puntilla
Holy Cross
St Marys
Russian Mission
Cape Romanzof
Aniak AP
Bethel WSO AP
Sparrevohn
Port Alsworth
Iliamna FAA AP
Intricate Bay
King Salmon WSO AP
Cape Newenham
Port Heiden
Chignik
Kitoi Bay
Sitkinak
Cape Sarichef
Yakutat WSO AP
Wrangell
Valdez
Kasilof
Nikiski
McKinley Park
Glennallen
Big Lake
Palmer
Anchorage WSO AP
Eagle River
Adak
180° 176° 172° 168° 164° 160° 156° 152° 148° 144° 140° 136° 132° 128° 124° 120° 116°
68° 64° 60° 56° 52°

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APRIL 1977 VOLUME 63 NUMBER 4

Climatological Data

ALASKA

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TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	3 STATIONS	68	DATE 25+
LOWEST TEMPERATURE:	UMIAT	-43	DATE 04
GREATEST TOTAL PRECIPITATION:	MAC LEOD HARBOR	22.37	
LEAST TOTAL PRECIPITATION:	UNIVERSITY EXP STATION	.04	
GREATEST 1 DAY PRECIPITATION:	MAC LEOD HARBOR	5.12	DATE 20
GREATEST TOTAL SNOWFALL:	VALDEZ WSO	71.4	
GREATEST DEPTH OF SNOW OR ICE:	2 STATIONS	81	DATE 28+

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES - PERCENT				NUMBER OF DAYS WITH PRECIPITATION								
							STANDARD OF TIME 150TH MERIDIAN												
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	02	08	14	20	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
ANCHORAGE WSMO AP	32	1.7	8.8	23++	33	26	71	67	62	69	8	5	6	1	0	0	20	37	7.7
ANNETTE WSO AP	16	4.8	9.4	41++	15	11	81	71	70	81	5	1	7	6	1	0	20	-	8.8
BARROW WSO AP	9	2.3	9.4	22++	24	22	80	79	77	78	16	4	0	0	0	0	20	-	4.7
BARTER ISLAND WSO AP	22	1.7	11.5	40++	27	27	75	75	74	76	5	7	0	0	0	0	12	-	5.3
BETHEL WSO AP	34	3.6	12.2	39++	1	04	78	76	73	80	14	9	2	0	0	0	25	-	6.1
BETTLES FAA AP	36	3.3	8.4		-	-	73	71	66	68	10	2	4	0	0	0	16	-	-
BIG DELTA FAA/AMOS AP		-	-	-	-		-	56	41	54	8	4	0	0	0	0	12	-	-
COLD BAY WSO AP	30	5.5	18.6	40++	14	22+	84	84	76	82	7	15	5	0	1	0	28	-	8.9
FAIRBANKS WSFO AP	24	1.1	6.0	21++	24	26	70	68	52	57	4	7	1	0	0	0	12	-	7.1
GULKANA FSS/AMOS	-	-	-			-	-	63	48	64	7	1	2	0	0	0	10	-	-
HOMER WSO AP	-	-	-	30++	25	12	82	74	64	72	10	4	6	1	0	0	21	-	7.1
JUNEAU WSO AP	12	8.8	10.9	35++	12	16	92	83	76	88	3	13	10	1	0	0	27	38	9.1
KING SALMON WSO AP	6	0.5	9.8	28++	16	23	80	76	68	75	6	11	4	1	0	0	22		7.1
KODIAK WSO AP	30	2.4	12.0	34++	10	19	80	71	66	75	5	8	7	2	0	0	22		6.8
KOTZEBUE WSO AP	15	0.3	11.5	35++	10	22	76	72	75	77	6	5	2	0	0	0	13		4.3
MC GRATH WSO AP	33	2.4	7.0	17++	30	25+	74	68	50	59	9	7	5	0	0	0	21	-	6.7
NOME WSO AP	6	3.1	8.3	30++	12	22	67	67	63	64	7	6	1	0	0	0	14	66	4.1
ST PAUL ISLAND WSO AP	35	5.1	17.2	44++	1	01	82	83	79	81	8	13	3	0	0	0	24	-	8.1
TALKEETNA WSO AP		-	-	23++	19	10	-	80	72	77	8	8	5	2	1	0	24		
UNALAKLEET WSO AP		-	-	25++	9	29	-	72	67	74	8	9	0	0	0	0	17		5.6
VALDEZ WSO	35	1.4	4.8	33++	29	26	83	78	72	78	4	7	5	5	2	0	23	-	8.4
YAKUTAT WSO AP	7	4.4	[illegible].0	29++	10	12	92	86	79	88	2	5	8	5	5	3	28		8.6

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
APRIL 1977

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
■ ■ ■																							
SOUTHEASTERN 01																							
ANGOON	49.8M	37.5M	43.7M		64	23	32	13+	635	0	0	2	0	3.56		.96	27	.0	0			1	0
ANNETTE WSO AP R	51.9	37.3	44.6	1.8	68	25+	32	30+	604	0	0	2	0	7.31	- 1.46	1.12	11	3.1	0		14	7	1
ANNEX CREEK																							
AUKE BAY	48.4	36.4	42.4		64	26	31	21+	672	0	0	3	0	5.32		1.12	27	.5	0		14	2	1
BEAVER FALLS	49.1	36.2	42.7		67	26	30	12	663	0	0	6	0	9.70		1.98	15	4.0	4	15	14	9	2
BIORKA	48.5M	35.1M	41.8M		61	27+	22	15	689	0	0	7	0	10.25		1.30	2	T	0		20	10	2
CAPE POLE	47.6M	37.2	42.4M		62	22+	27	1	672	0	0	3	0	6.40		1.13	12	2.3	T	18+	15	5	1
ELFIN COVE	44.8	34.9	39.9		60	22	31	17+	748	0	0	7	0	12.21		1.52	2				23	9	3
FIVE FINGER LIGHT STA	45.0	39.0	42.0		51	26	33	15	684	0	0	0	0	4.03		.84	27	T	0		10	[illegible]	0
GLACIER BAY	46.5	35.6	41.1		57	22	30	14	710	0	0	4	0	2.91		.55	[illegible]	.5	[illegible]	14	8	1	0
GOOSE COVE																							
GUSTAVUS	49.1	36.1	42.6		63	22	29	25	664	0	0	3	0	4.72		.72	27	T	0		12	3	0
HAINES	49.4	36.1	42.8		68	22	29	1	661	0	0	5	0	2.51		.74	12	.0	0		6	2	0
HAINES TERMINAL	48.8	35.1	42.0		66	26	29	13	685	0	0	6	0	3.99		1.43	12		0		7	3	1
JUNEAU 2	47.9	36.5	42.2	1.3	65	26	31	14	677	0	0	5	0	7.70	1.71	1.14	27	T	0		20	3	1
JUNEAU WSO AP R	47.8	36.8	42.3	3.4	64	25	31	21	673	0	0	2	0	4.02	1.03	.95	27	T	0		11	1	0
JUNEAU 9 NW	48.0M	34.9	41.5M		63	26	29	21	703	0	0	6	0	6.34		1.05	27	T	0				1
KAKE	49.8M	38.5M	44.2M		63	22	34	15	620	0	0	0	0	1.05		.25	15	.0	0		6	0	0
KETCHIKAN	52.4	35.1	43.8	.6	68	25+	29	21+	631	0	0	10	0	11.56	- 1.32	2.21	7	.0	0		16	7	[illegible]
LEVEL ISLAND	50.2M	38.1M	44.2M		61	26+	33	13	617	0	0	0	0	4.72		1.06	12	.0	0		13	4	1
LITTLE PORT WALTER	47.1	36.1	41.6	2.0	57	25	30	13	696	0	0	4	0	14.05	- .28	3.20	12	.0	0		17	13	4
PELICAN																							
PETERSBURG	48.4	36.7	42.6	2.5	63	23	30	21	665	0	0	4	0	8.84	1.74	2.00	12	.4	0		18	4	3
SITKA JAPONSKI FAA AP	48.0	37.7	42.9		63	25	32	13	656	0	0	1	0	8.23		1.63	2	.5	T	18+	20	5	1
SITKA MAGNETIC OBSY	48.9	35.1	42.0	2.1	66	26+	29	13	682	0	0	9	0	10.16	4.54	1.60	2	1.3	0		19	7	4
SKAGWAY 1 NW																							
TENAKEE SPRINGS																							
WRANGELL	49.8M	34.8M	42.3M	.7	64	22	28	14	677	0	0	11	0			.91	12	.0	0		14	[illegible]	0
DIVISION			42.5	1.9										6.80	.86			.6					
■ ■ ■																							
SOUTH COAST 02																							
CHIGNIK																							
COOPER LAKE PROJECT	42.3M	27.3M	34.8M		55	23	8	13	897	0	2	16	0			.46	2		3	2	3	0	0
CORDOVA FAA FSS AP //R	45.8	31.7	38.8	2.8	62	23	23	8	780	0	0	18	0	8.53	2.82	1.76	3	16.7	9	1	17	6	2
CRAB BAY	42.5M	26.9M	34.7M		56	23	14	13	902	0	1	26	0	14.13		2.84	20	28.9	38	14	16	10	5
KITOI BAY	39.2	27.8	33.5		46	28+	10	13	938	0	2	22	0	5.74		.96	[illegible]	4.2	3	13	12	[illegible]	0
KODIAK WSO AP	41.6	28.0	34.8	- 2.1	51	23	7	13	899	0	3	19	0	4.04	.23	.95	19	1.4	1	15+	9	2	0
MAC LEOD HARBOR	43.2	29.4	36.3		54	24	20	13	851	0	0	23	0	22.37		5.12	20	16.0	24	1	18	13	7
MOOSE PASS	42.8	25.9	34.4		60	24	12	15	913	0	2	25	0	.75				10.0	4	3+			0
SEWARD	41.5	29.8	35.7	- 2.3	54	22	13	14	872	0	1	22	0	9.74	6.26	4.32	1	3.1	1	9	12	5	2
SITKINAK	38.1M	30.4M	34.3M		46	23	15	14+	918	0	5	16	0										
VALDEZ WSO	41.5	30.8	36.2	.6	53	23	21	13	858	0	0	21	0	8.11	5.05	1.92	3	71.4	81	5+	12	7	2
WORTMAN'S	39.6	25.4	32.5		[illegible]	23	11	29	968	0	2	28	0	5.11		1.19	2	17.1	68	3+	9	2	2
YAKATAGA AP																.34	30				1	0	0
YAKUTAT WSO AP R	43.8	32.8	38.3	2.2	59	22	28	29+	795	0	0	13	0	19.12	11.47	2.49	3	26.6	21	1	21	13	8
DIVISION			35.4	- 1.4										9.76	4.19			19.5					
■ ■ ■																							
SOUTHWESTERN ISLANDS 03																							
ADAK	39.1	31.2	35.2		46	21	24	14+	888	0	0	16	0	2.91		.57	17	7.0	7	5	9	1	0
ATTU																							
CAPE SARICHEF	36.1	29.3	32.7		45	29	17	10	959	0	9	20	0			2.58	28	6.1			8	7	3
COLD BAY WSO AP R	36.6	25.9	31.3	- 1.8	48	26	13	5	1006	0	8	23	0	2.38	.84	1.16	28	7.1	2	5	6	1	1
ST PAUL ISLAND WSO AP R	30.5	22.0	26.3	- 2.2	39	29	2	11	1156	0	14	27	0	1.09	.00	.40	22	5.6	13	7+	3	0	0
SHEMYA USAF BASE R	36.0	31.5	33.8	- .8	41	28+	21	10	931	0	6	15	0	1.06	- .51	.27	19	2.4	28	1	5	0	0
DIVISION			31.9	- 2.1										1.86	- .66			5.6					
■ ■ ■																							
COPPER RIVER 04																							
COPPER CENTER	44.9M	20.6M	32.8M		62	25	11	15	960	0	1	21	0	.48		.34	26	3.2	7	1	1	0	0
GAKONA 1 N	44.7	21.9	33.3		60	23	3	14	945	0	1	25	0	.97		.46	1	11.0	13	1	3	0	0
GLENNALLEN KCAM	43.5	22.4	33.0		59	24	6	14	953	0	2	26	0	.56		.33	26	6.5	5	1	2	0	0
GULKANA FSS/AMOS	41.7	22.7	32.2	2.0	60	23	9	14	977	0	2	27	0	.45	.23	.22	26	6.9	8	2	2	0	0
MANKOMEN LAKE	41.2	11.3	26.3		58	25	-18	1	1156	0	5	30	6	2.26		1.72	[illegible]	21.0	72	[illegible]	2	2	1
MC CARTHY 1 NE	43.7	23.6	33.7		54	25	12	14	934	0	1	28	0	2.73		1.28	2	17.0	26	2	4	3	1
OLD EDGERTON	43.5	21.0	32.3		59	24	9	13+	974	0	2	28	0	.43		.25	26	5.0	4	1	2	0	0
PAXSON LAKE	36.5	13.5	25.0		51	25+	-11	14	1195	0	11	30	4	1.60		.46	3	28.6	50	2	4	0	0
SLANA AIRPORT	39.9	22.3	31.1		52	23	12	14+	1010	0	3	27	0	2.39		2.00	3	38.0	43	7	2	1	1
SNOWSHOE LAKE	37.9	11.9	24.9		51	25+	-11	14	1195	0	8	30	5	.72		.35	1	8.9	32	1	3	0	0
[illegible] 1 N	41.8	18.1	30.0		57	25	- 2	14	1046	0	1	26	2	.90		.41	2	9.0	15	2	3	0	0
TONSINA LODGE	42.6	20.9	31.8		57	24	8	8	990	0	1	30	0	.31		.17	26	2.0	15	2+	2	0	0
WILLOW LAKE	43.5M	23.7M	33.6M		59	23	13	17+	935	0	1	22	0			.07	3		T	1	0	0	0
DIVISION			30.8	1.1										1.15	.29			13.1					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE: AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 70° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	PRECIPITATION: TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET: TOTAL	MAX DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • COOK INLET 05																							
ALYESKA	41.5M	25.9M	33.7M		52	24	16	13	930	0	1	22	0			.54	1		16	2	3	1	0
ANCHORAGE WSMO AP R	41.7	29.7	35.7	.4	57	23	15	13	872	0	4	19	0	1.91	1.35	.61	1	14.0	11	2	7	1	0
ANDERSON LAKE	45.1M	23.6M	34.4M		63	26+	6	16	912	0	2	23	0	1.18		.59	2	16.0	7	2	4	1	0
BELUGA	41.5	25.9	33.7		53	23	9	13	932	0	3	27	0	2.98		.63	2	13.0	23	2	9	1	0
BEN'S FARM MARKET	44.7	26.3	35.5		61	23	5	14	878	0	1	23	0	.49		.22	25	5.0	3	11	2	0	0
BIG LAKE 2	42.4	23.4	32.9		60	23	6	13	957	0	3	28	0	2.02		.62	1	17.6	13	1	6	1	0
CHULITNA HIGHWAY CAMP	39.6M	22.8M	31.2M		55	24	[illegible]	13	1004	0	3	26	0			.80	25		45	3	6	3	0
CHULITNA RIVER LODGE																							
COOPER LANDING 6 W	44.9	25.1	35.0		61	24	3	13	892	[illegible]	1	24	0	1.17		.46	2	4.0	4	12	[illegible]	0	0
EAGLE RIVER SOUTH FORK	38.9	18.6	28.8		54	23	2	13	1079	[illegible]	6	30	0	1.05		.20	12	13.5	12	14+	7	0	0
EDGEMIRE LAKES	39.1	22.1	30.6		53	23	- 2	14	1025	0	3	28	1	5.17		1.09	25	27.9	60	3	12	4	1
EKLUTNA PROJECT																							
ELMENDORF A F BASE	40.8	26.7	33.8	- 1.9	55	23	13	16	931	0	3	23	0	1.91	1.30	.49	1	17.6	16	2	7	0	0
GIRDWOOD	41.5M	27.5M	34.5M		58	25	18	27+	907	0	3	20	0	2.63		.90	2	7.5	3	3+	6	1	0
GLEN ALPS	36.1M	19.9M	28.0M		52	24	4	13	1109	0	3	24	0										
GOOSE BAY NIKE SITE																							
HALIBUT COVE LAGOON																							
HOMER WSO AP	41.4	28.7	35.1	.1	55	23	14	13	890	0	3	21	0	1.60	.51	.60	[illegible]	4.4	6	1	7	1	0
HOMER RESEARCH CENTER	42.6	26.5	34.6		54	23	10	13	908	0	3	24	0	1.09		.38	1	6.8	8	1	[illegible]	0	0
KASILOF 3 NW	M	M	M							0	2	12	0			.38	1		11	1		0	0
KASITSNA BAY	41.4M	27.3M	34.4M		52	22+	13	13	912	0	1	18	0	4.64		1.10	17	9.6	8	1			2
KENAI FAA AP	37.2	24.7	31.0		51	23	12	13+	1017	0	5	27	0	1.46		.49	1	5.6	10	2	5	0	0
MATANUSKA AGR EXP STA	44.1	27.1	35.6	- .8	60	23	13	16	873	0	3	22	0	.97	.52	.22	25	12.6	6	13	6	0	0
MT MAGNIFICENT																							
NIKISKI TERMINAL	38.0	25.9	32.0		50	24	13	13	985	0	5	28	0	1.74		.35	5	4.5	0		7	0	0
PALMER IAS	43.5	26.3	34.9		61	24	8	14	893	0	2	22	0	.97		.26	11	14.7	9	13	4	0	0
PALMER 1 N	44.3	26.8	35.6	- 1.2	63	23	13	17+	877	0	1	23	0	1.10	.51	.44	11		7	12	3	0	0
PALMER CORR CENTER	42.4M	21.3M	31.9M		57	24	10	4	1000	0	1	21	0			T	11		5	2	0	0	0
PLANT MATERIAL CENTER	45.5	27.3M	36.4M		62	23	10	16+	858	0	1	19	0	1.30		.40	2	6.0	4	13+	[illegible]	0	0
PUNTILLA	32.2M	13.8M	23.0M		42	23	-14	14	1254	0	14	26	7			1.90	4		50	5+	11	8	2
ROCK RIDGE DRIVE	40.7	23.3	32.0		57	23	6	16+	984	0	3	25	0	1.79		.58	11	18.9	13	13+	5	1	0
TALKEETNA WSO AP	38.9	22.7	30.8	- 1.8	53	23	- 3	12	1020	0	[illegible]	27	2	4.51	3.39	1.35	25	19.0	32	12+	8	3	1
THE GRACIOUS HOUSE																							
TRI-NAL ACRES	41.5	24.1	32.8		55	23	10	13	956	0	3	26	0	.83		.35	1	6.0	9	2	2	0	0
WASILLA 3 S	45.6	28.0	36.8		58	23+	13	14	840	0	2	21	0	1.34				13.1	6	1		0	0
WASILLA 2 NE	43.8	24.4	34.1		61	23	7	16	921	0	3	25	0	2.08		.39	11	21.6	9	12	8	0	0
WHITE'S CROSSING	42.4	22.5	32.5		57	24	- 3	14	970	0	4	26	2	2.64		.94	2	11.1	22	2	7	1	0
WILLOW HIGHWAY CAMP	42.8M	26.1M	34.5M		54	22	2	1	916	0	3	16	0	3.36		1.06	2	29.0	28	2		3	1
DIVISION			33.1	- 1.2										2.00	1.10			12.8					
• • • BRISTOL BAY 06																							
BROOKS RIVER																							
CAPE NEWENHAM	27.2	17.2	22.2		37	30+	- 2	12	1278	0	18	30	4	2.75		.65	29	15.3	18	23	7	1	0
DILLINGHAM FAA AP	33.5	17.4	25.5		45	25	-12	13	1180	0	[illegible]	28	[illegible]	1.48		.34	2	19.4	52	5	5	0	[illegible]
ILIAMNA FAA AP	34.4	19.2	26.8		43	23	-11	13	1139	0	7	26	4	2.44	1.37	.69	25	8.4	19	1	7	1	0
INTRICATE BAY	35.5	19.2	27.[illegible]		46	2	-17	13	1122	0	7	25	2	[illegible].12		.94	19		12	1	7	5	0
KING SALMON WSO AP //R	32.9	18.4	25.7	- 5.8	48	22	-12	13	1173	0	10	27	4	1.68	.78	.53	29	4.6	10	1	5	1	0
PORT ALSWORTH	39.0	19.9	29.5		56	23	- 7	13+	1059	0	5	26	2	2.99		1.48	21	9.0	2	25	4	2	1
PORT HEIDEN																							
SPARREVOHN	27.2	13.5	20.[illegible]		42	23	-17	12	1332	0	18	30	5	2.09		.31	3+	19.0	44	[illegible]	7	0	0
DIVISION			25.[illegible]	- 5.1										2.51	1.36			12.6					
• • • WEST CENTRAL 07																							
ANIAK AP																							
BETHEL WSO AP R	22.0	5.5	13.8	-10.7	45	30	-20	11	1533	0	21	30	12	.50	.07	.15	29	10.1	32	19	2	0	0
CAPE ROMANZOF	19.6	8.2	13.9		37	30	-12	11+	1529	0	27	30	10	1.33		.70	22	13.3	26	30+	3	1	0
NOME WSO AP R	19.4	- .7	9.4	- 9.5	36	23+	-21	12	1667	[illegible]	27	30	16	.30	- .43	.14	22	4.1	16	1	1	[illegible]	0
PORT CLARENCE	18.2	- 2.5	7.9		38	29	-20	4	1713	0	24	30	17	.38		.21	21	3.7	81	28+	2	0	0
RUSSIAN MISSION	25.9M	1.1M	13.5M		40	23+	-38	1	1539	0	18	29	13	.85		.30	2				[illegible]	0	0
ST MARYS	26.1	M	M		46	30	-32	5+		0	18	20	9	.30		.20	30	2.0	28	19	2	0	0
TIN CITY	11.5	2.5	4.5		32	22	21	4	1813	0	30	30	16	.27		.14	14	3.0	8	25+	1	0	0
UNALAKLEET WSO AP	21.3	1.7	9.[illegible]	-12.3	42	30+	30	12	1653	[illegible]	19	30	17	.26	.23	.09	21	2.9	10	22+	0	0	0
WALES	12.0	3.0M	4.5M		34	23	-25	7	1822	0	28	27	16	.30		.19	22	2.3	13	30+	2	0	0
DIVISION			9.7	-12.5										.50	- .20			5.2					
• • • INTERIOR BASIN 08																							
ALLAKAKET	27.4	- 9.0	9.2		47	24+	-40	2	1672	0	20	30	23										
BETTLES FAA AP	26.6	2.5	14.6	- 5.9	47	23+	-24	7	1510	0	21	29	15	.71	.08	.28	24	6.4	31	12+	4	0	0
BIG DELTA FAA/AMOS AP	39.6	21.4	30.5	1.1	63	23	- 7	1	1026	0	11	25	1	.21	- .10	.08	26	2.9	6	4+	0	0	0
CENTRAL 2 //	35.4	8.4	21.[illegible]		58	25+	-15	1	1285	0	18	29	8	.63		.19	[illegible]	6.4	27	5+	2	0	0
CHANDALAR LAKE	25.6	- 9.7	8.0		42	24	-35	1	1708	0	22	30	20	.46		.16	25	6.5	28	12+	2	0	0
CLEAR																							
CLEAR WATER	41.5	16.7	29.1		66	23	-11	1	1072	0	7	30	2	.45		.20	[illegible]	3.3	7	4+	2	0	0
COLDFOOT CAMP	28.2	3.8	16.0		42	21	28	7	1464	0	22	30	13	.24		.04	22	8.5	38	5+	0	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
APRIL 1977

STATION		TEMPERATURE													PRECIPITATION									
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
COLLEGE OBSERVATORY		38.2	16.5	27.4		60	24	-3	13	1121	0	11	28	5	.36		.10	3	9.7	20	4	1	0	0
COLLEGE 5 NW		38.5	19.3	28.9		60	24	-1	13+	1077	0	9	26	2	.40		.23	3	4.8	13	3	1	0	0
EAGLE		42.0	15.8	28.9		63	25	-15	1	1078	0	6	28	2	.84		.24	4	15.5	19	13	4	0	0
EIELSON FIELD		35.4	16.0	25.7		60	23	-2	15+	1171	0	14	29	4	.49		.20	3	9.7	16	3	1	0	0
FAIRBANKS WSFO AP	R	37.7	17.9	27.8	-1.1	61	23	-3	8	1107	0	11	26	4	.36	.03	.11	2	6.8	22	5+	1	0	0
FAREWELL FAA AP																								
FIVE MILE		31.9	.1	15.9		48	24	-29	7	1466	0	16	28	14	.47		.11	5+	4.1	21	5	3	0	0
GALENA AIRPORT		23.3	.3	11.8		44	20	-25	8	1593	0	20	30	18	1.00		.32	2	9.0	17	17+	3	0	0
GILMORE CREEK		34.0	10.0	22.0		55	24	-11	1	1283	0	15	30	8	.36		.11	3	6.3	13	8+	2	0	0
HEALY 2 NW		35.6	16.6	26.1		52	24	-12	13	1160	0	11	27	3	.43		.18	26	9.3	3	16+	1	0	0
INDIAN MOUNTAIN		25.0	2.4	13.7		44	23	-18	7	1535	0	22	30	17	.68		.15	10+	6.8	24	2	3	0	0
MANLEY HOT SPRINGS															D .15		D .05	6	7.3	20	14+	0	0	0
MCGRATH WSO AP	R	28.8	7.4	18.1	-8.4	44	30	-31	13	1403	0	19	29	8	1.58	.92	.47	2	20.4	39	5+	5	0	0
MC KINLEY PARK		36.4M	14.4M	25.4M	-1.1	51	22	-12	13	1182	0	9	27	5			.12	4		18	18+	1	0	0
MILE 41 STEESE		43.2M	13.0M	28.1M		61	24	-12	14	1102	0	1	23	4	.14		.14	2		[illegible]	2	1	0	0
MINCHUMINA		35.9M	12.0M	24.0M		48	24+	-22	13	1224	0	7	24	5			.63	25		22	4+	3	1	0
NORTH POLE		40.1M	10.5M	25.3M		62	23	-13	14	1198	0	7	29	9	.50		.15	2	6.8	21	3	3	0	0
NORTHWAY FAA AP		41.1	16.4	28.8	1.8	58	25+	-5	1	1079	0	6	30	1	.70	.43	.42	3	7.2	14	[illegible]	3	0	0
PROSPECT CREEK																								
RAMPART NO 2		33.6	10.8	22.2		52	22	-14	7+	1273	0	16	28	5	.39		.14	3	5.3	24	17+	2	0	0
RIKAS LANDING		42.7	18.2	30.5		66	23	-6	1	1030	0	5	28	3	.26		.11	3	5.9	8	3	1	0	0
RUBY WEST																								
SALCHA		40.5	15.9	28.3		63	23	-11	14	1096	0	6	29	5	.42		.22	3	5.7	12	3	1	0	0
TANANA FAA AP		32.6	6.5	19.6	-4.8	51	21	-26	8	1356	0	16	30	11	1.14	.78	.28	2	12.6	45	18+	4	0	0
TANANA - EVAP																								
TATALINA		30.4	14.4	22.4		47	30	-12	12	1272	0	20	29	3	.86		.21	2	24.7	51	5	3	0	0
TOK		43.0	16.7	29.9		62	24	-9	1	1047	0	3	29	2	.47		.41	3	4.7	13	12+	1	0	0
TRIMS CAMP																								
UNIVERSITY EXP STATION		42.3	14.9	28.6	-1.5	60	25	-5	13	1084	0	5	30	5	.04	-.32	.04	13	.5	15	16+	0	0	0
DIVISION				23.0	-2.2										.53	.08			8.0					
• • •																								
ARCTIC DRAINAGE 09																								
BARROW WSO AP	//R	.5	-13.2	-6.4	-5.5	31	24	-31	5	2141	0	30	30	25	.05	.16	.02	21	.7	7	18+	0	0	0
BARTER ISLAND WSO AP	R	4.4	-12.8	-4.2	-4.3	30	25+	-33	4	2080	0	30	30	24	.29	.06	.09	26	3.8	10	27+	0	0	0
CAPE LISBURNE		6.8	-3.6	1.6		35	23	-22	4	1903	0	29	30	18	.25		.12	22	2.5	8	24+	1	0	0
FRANKLIN BLUFFS	R	5.8	-13.8	-4.0		40	24	-40	5	2074	0	26	30	23	.16		.05	10	4.2	38	9+	0	0	0
GALBRAITH		12.5	-10.7	.9		39	24	-34	4	1923	0	25	30	22	.34		.16	26	4.3	12	12+	2	0	0
HAPPY VALLEY CAMP		11.5	-12.2	-.4		41	24+	-39	5+	1963	0	24	30	23	.17		.08	26	5.7	14	15+	0	0	0
KOBUK		18.0	-8.5	4.8		43	24	-41	4	1807	0	22	30	20	.12		.03	20+	T	36	22+	0	0	0
KOTZEBUE WSO AP	//R	13.8	-6.6	3.6	-9.4	37	23	-23	4	1843	0	27	30	20	.42	.09	.14	23	4.3	19	23+	2	0	0
UMIAT	/R	8.2	-17.7	-4.8		44	22+	-43	4	2093	0	24	30	24	.40		.18	21	2.7	26	18+	1	0	0
DIVISION				-1.0	-6.2										.24	-.10			3.1					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION		TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																	
SOUTHEASTERN 01																																	
ANGOON		3 56	04	.02	07		.07	.01	.14		07	.06	.15	45	02	14	32	14	18	*	*	*	*	24		42			96	04	02		
ANNETTE WSO AP	R	7 31	T	T				88	56	16	64	.42	1 12	72		.87	48	13	T	20	02	T		16	T			56	38				
ANNEX CREEK		-		-				-	-	-	-	-	-	-	-																		
AUKE BAY		5 32		43	08	02	81	08	.32	19	15	16	18	42	02	15	06	.09	05	07	13	10			03	33			1 12	20	08	05	
BEAVER FALLS		8.70		10	02			T	.60	70	.01	86	.37	1 80	60	T	1.98	.18	30	60	18	T		T	05			T	70	55	T		
BIORKA		10 25	.28	1.30		90	40	50	.50	.13	62	30	50	1 00	10		60	90	50	40	07	05	06		19	25		30	30	05		05	
CAPE POLE		6 40	21	.12			07	12	65	06	61	17	58	1 13	05	.17	03	.47	31	11	.06			T	.28	46		T	72	02			
ELFIN COVE		12.21	.55	1.52	.87	46	57	.41	35	.52	38	1.07	77	1 18	.39	.09	75	.45	12	28	12	45		T	06	12			06	34	10	13	
FIVE FINGER LIGHT STA		4 03	.01	.01	01			01	.72		01		.11	76	03	.03	.13	.07	.19	.06		.13			13	62			84	16			
GLACIER BAY		2.01	T	55	01	36	.36	03	.41	T	T	26	.26	04	T	.02	22	T	.04	T	03	14		T	T	08			T	09	T	01	
GOOSE COVE				-			-	-	-	-	-	-			-		-																
GUSTAVUS		4.72	22	.08	.16	64	06	04	.40	05	03	.07	.40	.12	.03	02	39	.12	13	02	.03				01	03			72	68	.21	06	
HAINES		2 51		.01	.01	.01	04	32	28	.01	.01	.10	08	74		.03	.01	.03	.05	.02					03	58		05	10				
HAINES TERMINAL		3 99	T	T	T	T		25	65	05	06	.16	.21	1.43	.02	.05	.04	06	.08	T	01	T			03	.57			05	24		03	
JUNEAU 2		7.70		.44	.47	11	67	02	.28	47	.18	37	.42	84	.14	11	07	.06	.36	18	26	.19	T		.03	.47	06		1 14	24	11	01	
JUNEAU WSO AP	R	4.02	T	10	.02	46	28	.04	.43	.08	.17	.05	35	22	.02	01	.02	.10	20	.07	T	.06			03	.25		T	95	04	04	03	
JUNEAU 9 NW		6 34		50	30	*	.85	.15	.50	25	.15	.20	.10	.70	03	T	05	05	T	.10		.06				.45		.10	1.05	45	20		
KAKE		1.05										.05	15	.05		10	25	.05		10	.15	05				10							
KETCHIKAN		11 56		10	01				2.21	52	12	1.04	.46	1 55	58	.46	87	.28	.18	.37	06	.05			09			.30	2.00	30			
LEVEL ISLAND		4.72	T					T	.52	12	14	32	.21	1 06	.10	T	.56	.28	18	14	04	04	T		06	08	13	T	69	05	T		
LITTLE PORT WALTER		14.05	16			02	T	1 21	.32	T	82	59	.87	3 20	.08	.54	.23	1.42	72	72	.07	1.06		04	53		38		51	55	T		
PELICAN				-		-	-		-	-			-			-	-	-	-		-												
PETERSBURG		8.84	07	20	38			15	1.03	.33	06	20	25	2 00	18	04	.46	.62	.30	.45	23				14	11			1 32	32	T		
SITKA JAPONSKI FAA AP		8 23	31	1 63	.37	07	11	.10	31	46	51	48	40	58	.14	04	.06	74	.24	44	17	01			.10	16			57	09	14	T	
SITKA MAGNETIC OBSY		10.16	11	1.60	1.14	01	.24	.03	.39	42	35	65	.50	1 16	.13	.04	.06	1.28	.21	46	25	.02			T	20	T		53	18	20	T	
SKAGWAY 1 NW			-	-	-	-	-	-	-	-	-	-	-	-		-	-				-	-		-					-				
TENAKEE SPRINGS		-								-				-				-		-	-	-											
WRANGELL		-		38	23	05			53	.70	.09	47	.44	91		32	.36	.33	10	08	15	01			01				62	19	06		
* * *																																	
SOUTH COAST 02																																	
CHIGNIK			-	-	-	-	-	-	-	-	-	-		-	-		-										-						
COOPER LAKE PROJECT			-	46	01	43	.10	T			.02	.05	.03	.01		-	-	T			T	03			03	02	01	02			-		
CORDOVA FAA FSS AP	//R	8 53	1 43	47	1 76	80	19	.13		11	18	22	.48	66	.24		T		07	.01	08	57	02		05	11	04	11			13	67	
CRAB BAY		14.13	1.60	85	.60	1 15	27	T	.43	.03	1.50	67	08	.27	27	70				T	59	2.84	.22			.05	06				40	1 44	
KITOI BAY		5 74	11		04	96	.02		.06						33	40				42	72	.31	30			.32	.55				86	34	
KODIAK WSO AP		4 04	02		47	89	.02		T	.25	05	T	T		02	.20			T	08	95	06	11		07	28	03			T	43	11	
MAC LEOD HARBOR		22.37	10	1 51	50	1.82	.63	01	57		89	1 42	.11	91		1 31					46	5 12	2 26	.11		.51	.34					3.69	
MOOSE PASS		75	20		*	50					T			T									.05					T				T	
SEWARD		8 74	4.32	.16	59	1 11	09	.02	.02	.02	.36	24	T		04				T	11	.30	91	86			.07					20	32	
SITKINAK		-										-															-	-					
VALDEZ WSO		8 11	70	1.14	1 92	91	33	T		T	01	.31	37	51	26				05	02	.05	74	.01		04	T	.01	T			20	.53	
WORTMAN S		5 11	36	1.19	1.11	.31	40	T					.47	.08	.23				04			.48	.07			.02					07	28	
YAKATAGA AP				-							-		-				-	-		-		-			-		-	-	-			34	
YAKUTAT WSO AP	R	19 12	1.04	2.26	2.48	1 50	12	84	60	02	1 02	63	1.50	54	22	01	06	08	44	.43	.22	1 02			.46	74	T	T	19	04	11	2 44	
* * *																																	
SOUTHWESTERN ISLANDS 03																																	
ADAK		2 91	.02	.10	.02	T		31	03	09	07	.04	09	01	T	T	T	.09	.57	.05	.10		.20	T	.01	T	30	.38	.19	06	03	15	
ATTU		-										-	-				-	-							-		-						
CAPE SARICHEF		-		-						55	-			-		T		.65	T	1 25	.50	1.35			T				T	2 58	35	58	
COLD BAY WSO AP	R	2 38	.05	.02	.03	04	T	T	01		10	02	03	03	03	T	T	12	.06	10	06	02	.03	T	.01	.07	T		T	1 16	29	10	
ST PAUL ISLAND WSO AP	R	1 09		02	10	T			02	04	01	.01	06		01	T	.03	.04	T	T	.05	02	T	40	T	T			.02	23	T	.03	
SHEMYA USAF BASE	R	1.06	T			T	T	01	T	T	01	02	01	T	.03	04	01	T	T	T	27	T	20	.01	T	05	14	10	.01	T	01	.14	
* * *																																	
COPPER RIVER 04																																	
COPPER CENTER		48	.08						05					T														34			T	T	
GAKONA 1 N		97	46						10											T								35				06	
GLENNALLEN KCAM		.56	21						02					T														33			T	T	
GULKANA FSS/AMOS		45	.21		T	T		T	02					T														.22	T		T	T	
MANKOMEN LAKE		2.26	T	53	T	1 72		T	T	T			T													01							
MC CARTHY 1 NE		2 73	74	1 28	56					T																		T				15	
OLD EDGERTON		43	08		T				10																			.25	T				
PAXSON LAKE		1 60	.40	.26	.46			03	T	T			T	08				T	.06	T		.05						.05				21	
SLANA AIRPORT		2 39	01	05	2 00	20			05													.01						02				05	
SNOWSHOE LAKE		.72	35	02	T				03		T		T	12														.20				T	
SOURDOUGH 1 N		90	01	41		T			13	T					T													.04	31			T	
TONSINA LODGE		31							11																			17	.03				
WILLOW LAKE		-	T		07																												
* * *																																	
COOK INLET 05																																	
ALYESKA			54		-	-					04	45	10		-	-	-	-		-	-		-							-			
ANCHORAGE WSMO AP	R	1.81	61	06	18	T	T	T	T		T	.12	07	10	.01				02		T	08	T			.17	.32				17	T	
ANDERSON LAKE		1.18	T	59									22	.21	16					T													
BELUGA		2 98	33	.63	.14	14	11					33			.02							38	.02			08	46					34	
BEN'S FARM MARKET		.48	.04										.11		.03									.06			.22	.03					
BIG LAKE 2		2.02	62	02	21	08						.07		18	03											44	.23				14		
CHULITNA HIGHWAY CAMP		-	-	-		50			-														25	09		.30	80	.53				30	
CHULITNA RIVER LODGE		-			-	-								-	-	-					-	-	-	-									
COOPER LANDING 6 W		1 17	06	46	T	.10	.30		T			T	17	08	T						T		T			T	T	T				T	
EAGLE RIVER SOUTH FORK		1.05	10	11		.09			T				19	.20	12					T		12				T	12					T	
EDGEMIRE LAKES		5 17	.23	.84	59	27	T		.09	.05	.20	T	18	.17	T				T	T	T	75	12	T		.47	1.09	02			T	10	
EKLUTNA PROJECT			-	-	-			-	-				-	-							-	-											
ELMENDORF A F BASE		1.81	.49	T	18	T		T				.32	21	.14	06				T		T	.10	T			.02	.38	T			01	T	
GIRDWOOD		2 63	.17	90	.07	46	.05		22		01	.23	05	.04	06					07	.02	.07	T				06	15					
GLEN ALPS		-	*	*	*	5 20			T				50	50	50							-	-			.50	12				05		
GOOSE BAY NIKE SITE		-									-	-			-																		
HALIBUT COVE LAGOON							-	-							-	-																	
HOMER WSO AP		1 60	.20	T	06	60	22		T		10	.14	T	T	01	T			T	T	13	T	T		01	T	.11				02		
HOMER RESEARCH CENTER		1 09	38		02	24	05		T		T	.10		T	10	05					.04	01	T			T	09				01		
KASILOF 3 NW			.38				-	-			-	-							-	-											*	15	
KASITSNA BAY		4.64	55			1 05	.35			05	15	20	10	05		22			1 10	*	*	*	67	15									
KENAI FAA AP		1 46	.49	T	08	02	06	T		T	T	18	T	T	T					T	T	10	02			02	34				12	03	
MATANUSKA AGR EXP STA		87	.15	10	11	05							10	15	09											T	22						
MT MAGNIFICENT					-																												
NIKISKI TERMINAL		1 74	T	10	T	03	35		T			09	23									16	27				31	12				08	
PALMER IAS		87	02	25		04							26	24	16																		
PALMER 1 N		1 10		T	21	T							44	01													40	04			T		
PALMER COOP CENTER													T																				
PALMER OBSERVATORY		1.22	T			26							26	19	15							T	02		T			34					
PLANT MATERIAL CENTER		1.30		40	06	02								30	20									07			22	03					
PUNTILLA					20	1 90	.80			T	90	20	08		75					T	80	70	T			30	1 20				62	60	
ROCK RIDGE DRIVE		1 79	08	02	T		T		T				58	.47	16				T			T				05	27	12			T	04	
TALKEETNA WSO AP		4 51	26	62	81	03	T	T	01	10	01	06	06	18	T				06	T	T	48	T	01	T	44	1 35				03	T	

* SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
THE HALIBUT HOUSE																-		-	-			-			-	-	-	-	-	-	-	.
TWIN ACRES	.83	.35	.30	.03	T							.03													.02	.08				.02		.
WASILLA 3 S	1.34	*	.37	.14	.17							.17	.18	.03					.03		T				.07	.11	.07					.
WASILLA 2 NE	2.08	.28	.20	.15	.22							.38	.36	.10												.37						.
WHITE'S CROSSING	2.64	.04	.94	.10	.41							.08	.17	.08					.02		.06				.17	.29					.28	.
WILLOW HIGHWAY CAMP	3.36	.04	1.06	*	.45							.08	.10	.14							.50	.26				.52	.21					.
* * *																																
BRISTOL BAY 06																																
BROOKS RIVER		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.
CAPE NEWENHAM	2.75	.17	.06	T	.14	.03	.02	.01	.01	.06	T	T	.02	.06	T	T	.05	.12	.03	.32	.09	T	.03	.48	.01				.30	.65	.09	.
DILLINGHAM FAA AP	1.48	.27	.34	.05	.05	.10	T		.03	.03	T	T						.04	T	.11	.07	.01	T	.28	T					.09	.01	.
ILIAMNA FAA AP	2.44	.15	.47	T	.12	.08					.15	.02							.09	.27	T	.32			.04	.69					.04	.
INTRICATE BAY	4.12	.68	T	.04	.63	.09			T	.07	.17							T	.05	.94	.04	.62	T	T	.23	.55				T	T	.
KING SALMON WSO AP //R	1.68	.28	T	.17	.07	T			T	.01	.04	T	T					.06	.11	.06	.01	.01	T	.08	.18	.01			.04	.53	.02	.
PORT ALSWORTH	2.99	T	.05	.07	T	.03														T	.25	1.48		T	.27	.82				.02		.
PORT HEIDEN		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.
SPARREVOHN	2.09	.22	.31	.31	.02	.01	T		T	T	.21	T						.05	.06	.04	.28	.05		.07	.24	.17	T			.05	T	.
* * *																																
WEST CENTRAL 07																																
ANIAK AP									-		-	-	-	-	-			-	-	-	-	-		-	-	-	-	-	-	-	-	.
BETHEL WSO AP R	.50	.12	.02	T	.01	.02	T			T	T		T	T	T	T	T	.04	.02	.04	.05	T	T	.02	T	T	T			.15	.01	.
CAPE ROMANZOF	1.33								.01	T		T			.03	T	.03	.03	T		T	.32	.70	T	T	.04				.14	.03	.
NOME WSO AP R	.30								T			.01	T	T	.01		T		.03		T	.07	.14	T	T	.02					.02	.
PORT CLARENCE	.38																		T	T	T	.21	.17		T						T	.
RUSSIAN MISSION	.85		.30		T	.15	T												.05	.13	T	.02	.10	.05	T						.05	.
ST MARYS	.30	T	.10	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	.20	.
TIN CITY	.27														.14	.06			.02	.01		.02	T		.02							.
UNALAKLEET WSO AP	.26		.02								T	T	.01	T			T		T	T	.03	.09	.04	.02	.02	.02	T	T			.01	.
WALES	.30								T						T	T			T		T	T	.19	.11								.
* * *																																
INTERIOR BASIN 08																																
ALLAKAKET										-									-	-	-	-	-	-	-	-	-	-	-	-	-	.
BETTLES FAA AP	.71		.12	T	T	T				T	.05	.14	T	T	T					T	T	.02		T	.28	.10						.
BIG DELTA FAA/AMOS AP	.21		.01	.05	.07		T	T					T			T	T						T			T	.08	T				.
CENTRAL 2 //	.63		.16	.05	.18	.05		.05						.06													.07					.
CHANDALAR LAKE	.46		.02	T							.13	.03		T	.03	T				T		.07	.02			.16						.
CLEAR	-				-		-										-		-				-			-	-	-	-	-	-	.
CLEAR WATER	.45		.03	T	.20	T	T	T					T			.04	.02									.02	.12	T	.02			.
COLDFOOT CAMP	.24		.02	.02		T					.02	.03			.03	.01					T	.02	.04		T	.03	.02					.
COLLEGE OBSERVATORY	.36		.01	.10	.08	.06	.03	T					.01	.06													T	T	.01			.
COLLEGE 5 NW	.40	T	T	.23	.03	.07	.02					T	T	.05													T					.
EAGLE	.84		T	T	.24						.02		T	.16													.20	.16	.03		.03	.
EIELSON FIELD	.49	T	.08	.20	.03	T	T					.04	.07			T							.03			.04	T	T				.
FAIRBANKS WSFO AP R	.36	.02	.11	.01	.08	T	.04					T	.08										.01			T	T	.01				.
FAREWELL FAA AP							-	-											-	-	-	-	-	-	-	-	-	-	-	-	-	.
FIVE MILE	.47		.11	.02	.05	.11						T		.08	.10	T							T			T						.
GALENA AIRPORT	1.00	.03	.32		.06					.06	.18	T	.29	T		T			.02	T	.02			.02		T	T				T	.
GILMORE CREEK	.36			.11	T	.10	.06					T		.09													T					.
HEALY 2 NW	.43			.05	T		.04	T				.06	.04	.01			.02						T				.18	.03				.
INDIAN MOUNTAIN	.68		.15	T	.03	.01				.03	.15	.04	.11	.04	T	T			T		.04	.01			T	.06	.01					.
MANLEY HOT SPRINGS	.15		.02		T	0	.05						.04	.02	.01											.01						.
MCGRATH WSO AP R	1.58	.25	.47	T	.26	.01	T			T	.05	T	.01					T	.06	T	.13	.03		.08	.16	.07	T			T	T	.
MC KINLEY PARK			T	.01	.12							.05	.06	.03									.01			T	.04	.04				.
MILE 41 STEESE	.14		.14	T	T	T	T						T											T	T		T					.
MINCHUMINA			.16	.16	.04							.02	.06										T		.06	.63	T					.
NORTH POLE	.50		.15	.11			.05					.09	.10																			.
NORTHWAY FAA AP	.70	.13	.11	.42				.01					T			T	T										.03	T	T			.
PROSPECT CREEK								-		-	-		-			-	-	-	-	-					-	-	-	-	-	-	-	.
RAMPART NO 2	.39	.05		.14	.06									.13											.01							.
RIKAS LANDING	.26		.05	.11	.03			T					.01			.02	.01						T			T	.03	T	T			.
RUBY WEST	-						-			-	-		-			-		-	-						-	-	-	-			-	.
SALCHA	.42		.04	.22	.07		T					.02	.03			T							T			.04	T	T	T			.
TANANA FAA AP	1.14		.28	.01	.08	.21	T			T	T	.05	.23	T	.09							T			T	.19						.
TANANA EVAP							-	-					-	-	-	-	-			-		-	-		-	-	-	-	-	-	-	.
TATALINA	.86	.07	.21	.01	.07	.10	T			T	.03		T					T	.03		.18	T		.03	.08	.0	T			T	T	.
TOK	.47			.41				T																			.06	T				.
TRIMS CAMP										-	-						-	-			-	-	-	-	-	-	-	-	-	-	-	.
UNIVERSITY EXP STATION	.04						T							.04												T						.
* * *																																
ARCTIC DRAINAGE 09																																
BARROW WSO AP //R	.05		T	T		T	T	T	.01		T					.01	T	T	T	T	T	.02	.01	T		T	T	T	T			.
BARTER ISLAND WSO AP R	.29		.02	T					T	.01	.02	.03	T		.05			T					T			.07	.08					.
CAPE LISBURNE	.25														T				T	.02	T	.03	.12	.07	.01					T		.
FRANKLIN BLUFFS R	.16	T	T	.01		T				T	.05	.02	.02	T	T	.03	T	T	T				.01			T	.01	.01		T	T	.
GALBRAITH	.34		T	.12							T				T	T									T	T	.16	.06				.
HAPPY VALLEY CAMP	.17		T	T						T	.01	.02	.02		T	.02										.01	.08	.01			T	.
KOBUK	.12										.02	.03							T		.03		.02		.02							.
KOTZEBUE WSO AP //R	.42											T			T	T			T	.07	.02	.12	.04	.14	T	.01	.02				T	.
UMIAT //R	.40		T						.05	.07	.04	.06	T									.18	T		T	T	T	T				.

DAILY TEMPERATURES

ALASKA
APRIL 1977

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
. . .																																	
SOUTHEASTERN 01																																	
ANGOON	MAX	45	51	52	48	46	52	50	49	45	46	45	44	45	44	46	46	48						64	60	60	60	51	48	51	49		49.8
	MIN	34	39	40	32	40	38	43	35	36	37	37	37	32	33	34	35	34						44	44	41	40	41	36	37	39		37.5
ANNETTE WSO AP	MAX	46	52	57	59	55	47	47	48	47	47	45	48	47	40	45	47	49	45	47	56	68	57	61	65	68	51	48	54	54	58		51.9
	MIN	38	41	38	36	34	40	42	35	32	35	37	38	34	33	33	36	33	33	34	38	34	40	47	45	46	46	39	34	35	32		37.3
ANNEX CREEK	MAX																																
	MIN																																
AUKE BAY	MAX	47	45	50	49	45	49	47	42	40	40	41	44	41	45	47	45	45	42	47	50	57	60	59	56	63	64	54	46	47	45		48.4
	MIN	32	37	41	41	38	38	39	34	37	35	37	37	33	31	34	35	35	34	33	36	31	34	41	44	37	38	39	37	35	40		36.4
BEAVER FALLS	MAX	50	42	46	50	53	54	47	46	43	43	43	47	48	46	40	43	44	40	42	58	59	61	57	54	61	67	49	46	46	48		49.1
	MIN	33	38	38	39	33	39	43	36	34	34	34	30	33	32	32	32	33	32	33	32	33	37	44	44	45	47	43	34	37	33		36.2
BIORKA	MAX	45	45		47	46	48	48	47	47	43	44	39	50	44	43	42	44	45	44	46	61	61	60	48		60	61	57	42	52		48.5
	MIN	34	38		38	39	40	40	37	34	35	37	33	28	25	22	24	32	29	30	35	37	41	45	39		40	40	38	36	36		35.1
CAPE POLE	MAX	44	46		51	51	47	47	46	40	42	40	42	42	42	40	39	45	43	42	48	62	62	55	56	57	57	48	46	47	33		47.6
	MIN	27	41	42	40	40	40	40	34	33	37	35	38	29	33	33	33	33	34	33	40	35	36	47	46	45	41	42	38	38	32		37.2
ELFIN COVE	MAX	41	44	45	45	43	45	45	42	41	38	39	39	38	39	42	41	40	40	44	45	56	60	53	51	55	55	44	45	44	44		44.8
	MIN	32	36	42	38	34	37	38	34	34	33	35	35	31	31	32	34	31	32	32	36	36	35	41	41	33	33	37	35	33	36		34.9
FIVE FINGER LIGHT STA	MAX	41	47	46	47	47	46	47	43	44	43	44	43	42	43	42	42	41	40	43	45	45	49	48	48	48	51	50	43	44	47		45.0
	MIN	37	38	43	40	41	40	40	38	38	37	38	39	34	35	33	37	35	36	37	39	40	42	44	44	42	44	42	39	39	40		39.0
GLACIER BAY	MAX	43	45	48	48	42	46	47	45	45	42	42	44	43	40	44	43	40	43	47	45	51	57	54	54	55	56	50	45	45	46		46.5
	MIN	33	38	42	37	36	36	38	35	36	35	34	37	32	30	33	35	31	34	32	36	35	34	42	43	37	35	35	35	34	37		35.6
GOOSE COVE	MAX																																
	MIN																																
GUSTAVUS	MAX	41	45	53	49	47	47	49	48	45	41	44	47	44	46	49	48	44	42	47	49	59	63	55	58	60	58	53	47	49	47		49.1
	MIN	37	35	36	40	38	38	35	33	36	37	31	34	32	34	35	38	35	34	35	33	37	42	40	44	29	39	39	36	37	35		35.1
HAINES	MAX	43	46	48	49	47	44	48	47	47	43	43	46	45	47	45	44	43	46	45	47	58	68	65	62	61	61	55	47	47	45		49.4
	MIN	29	37	40	40	41	36	40	38	39	35	38	33	34	32	33	30	34	36	38	37	33	31	41	44	39	43	33	34	31	34		36.1
HAINES TERMINAL	MAX	44	46	49	50	45	44	46	46	46	45	45	45	45	45	46	43	42	43	43	45	58	65	65	52	61	66	55	45	45	48		48.8
	MIN	30	37	42	42	40	36	39	36	37	35	35	32	29	31	33	30	33	35	35	36	30	34	35	43	36	36	37	33	33	33		35.1
JUNEAU 2	MAX	45	43	46	47	50	45	47	44	42	43	42	42	44	39	43	45	41	43	42	45	51	59	64	60	56	65	60	49	48	48		47.9
	MIN	32	37	42	41	38	38	41	37	37	35	37	35	32	31	32	36	33	34	34	34	32	33	42	45	37	38	38	41	36	36		36.5
JUNEAU WSO AP	MAX	41	45	53	49	45	47	45	41	42	40	41	44	40	44	46	42	44	40	47	50	57	62	58	57	64	62	49	47	48	45		47.8
	MIN	32	37	43	40	40	40	37	36	38	37	38	36	34	34	35	35	35	36	36	34	31	33	41	39	35	38	39	38	36	41		36.8
JUNEAU 9 NW	MAX	46	43	49	50	48	51	51	43				47	40	44	45	45	42	46	48	49	54			54	56	63	53	42	45	45		48.0
	MIN	30	35	38	32	36	37	37	33	35	36	37	37	31	32	33	35	34	34	33	36	29	31	38	41	36	33	38	35	38	37		34.9
KAKE	MAX	49	52	52	54	52	49		49	47	44	43	41	45	43	43	41	43	41	43	54	59	63	61	55	58	55	51	46	51	59		49.8
	MIN	36	39	38	38	40	39		37	39	37	38	37	37	38	34	35	37	38	36	40	40	41	41	41	41	43	40	37	39	40		38.5
KETCHIKAN	MAX	50	47	52	60	56	54	47	48	47	45	44	46	47	46	46	47	50	44	47	56	66	65	60	68	68	62	48	48	51	58		52.4
	MIN	32	37	42	35	31	36	34	34	29	34	34	35	32	31	32	33	32	30	32	35	29	36	44	42	41	46	42	33	33	36		35.1
LEVEL ISLAND	MAX	49					50	50	47	47	44	44	45	44	44	45	45	44	45	46	52	60	61	61	59	60	61	50	48	50	55		50.2
	MIN	34					44	39	36	38	37	38	39	33	39	35	34	34	34	35	38	36	39	49	44	41	41	41	39	38	35		38.1
LITTLE PORT WALTER	MAX	44	51	49	49	46	46	46	48	45	43	42	44	43	44	42	44	44	44	42	46	48	54	50	54	57	51	49	48	50	50		47.1
	MIN	36	39	43	38	39	36	36	34	33	33	34	34	30	33	33	33	32	32	32	36	35	35	44	42	46	40	40	34	36	36		36.1
PELICAN	MAX																																
	MIN																																
PETERSBURG	MAX	47	43	51	56	55	53	45	46	46	40	40	43	40	40	42	41	42	38	45	53	56	61	63	55	55	55	50	45	50	55		48.4
	MIN	32	36	38	35	39	40	40	35	35	37	35	38	32	33	36	33	33	35	32	36	30	37	43	45	45	46	42	35	35	33		36.7
SITKA JAPONSKI FAA AP	MAX	42	45	49	49	48	51	45	47	43	43	42	43	40	43	46	42	44	42	46	52	60	62	60	53	63	53	44	44	50	50		48.0
	MIN	36	42	40	34	41	41	36	36	37	36	37	35	32	36	34	35	35	34	33	41	39	44	46	41	38	41	38	37	36	39		37.7
SITKA MAGNETIC OBSY	MAX	45	45	47	49	45	51	45	46	45	42	42	41	42	42	46	46	43	44	47	52	65	63	62	51	66	66	49	46	46	49		48.9
	MIN	32	39	40	31	39	38	36	33	33	33	34	34	29	32	31	34	31	32	31	38	34	40	49	43	32	35	37	35	33	35		35.1
SKAGWAY 1 NW	MAX																																
	MIN																																
TENAKEE SPRINGS	MAX																																
	MIN																																
WRANGELL	MAX	44	45	48	50	50	57	52	46	45	41	43	45		42	43	44	44	42	46	52	60	64	63	58	59	59	52	47	49	54		49.8
	MIN	32	33	37	34	37	37	40	31	32	32	32	33		28	30	30	32	32	32	34	34	39	43	44	39	44	37	33	33	34		34.8
. . .																																	
SOUTH COAST 02																																	
CHIGNIK	MAX																																
	MIN																																
COOPER LAKE PROJECT	MAX		46	44	44	39	39			45	43	40	28	28			40	39	40	42	45			55	53	49	44	40			46		42.3
	MIN		28	35	33	34	29			30	32	20	13	8			20	22	26	31	30			29	38	39	30	29			18		27.3
CORDOVA FAA FSS AP	MAX	38	42	42	42	44	43	46	46	43	47	39	38	34	45	46	47	44	46	44	45	53	61	62	51	55	50	48	49	43	42		45.8
	MIN	31	37	34	34	29	30	28	23	35	35	33	29	28	29	27	25	31	28	35	40	32	30	30	43	42	36	29	24	25	38		31.7
CRAB BAY	MAX	38	42	40	42	42	42	45	43	39	42	40	36	31	40		45	45	39	39	40	44	54	56	47	47	46	43	44	41	41		42.5
	MIN	25	28	29	30	28	20	29	27	28	29	24	25	14	22		24	27	25	30	3[illegible]	33	26	29	36	33	26	28	22	24	29		26.9
KITOI BAY	MAX	40	45	39	40	38	39	41	42	40	38	37	25	21	34	39	36	36	37	39	39	41	46	43	41	41	44	44	46	41	43		39.2
	MIN	29	32	32	34	26	30	29	32	33	29	15	12	10	15	23	20	18	25	34	35	39	30	29	36	37	30	29	27	36	29		27.8
KODIAK WSO AP	MAX	46	45	42	40	40	42	44	41	46	39	30	30	23	36	40	39	37	38	40	42	44	47	51	49	46	45	48	46	47	45		41.6
	MIN	33	37	35	31	28	31	29	29	29	17	13	10	7	17	25	24	17	26	34	36	37	31	29	37	36	33	29	27	37	36		28.0
MAC LEOD HARBOR	MAX	40	43	45	43	41	41	43	47	41	38	43	35	34	35	39	44	47	44	42	42	43	46	53	54	49	47	47	45	45	41		43.2
	MIN	25	32	34	34	29	28	33	28	30	31	28	28	20	22	31	25	26	26	32	34	36	29	29	37	34	29	30	25	25	32		29.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ALASKA
APRIL 1977

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
MOOSE PASS	MAX	38	43	44	38	42	39	47	42	42	40	45	38	32	36	32	38	40	41	41	41	45	49	52	60	51	50	46	42	42	47		42.8
	MIN	18	29	30	33	28	28	30	27	30	26	26	27	19	18	12	18	15	18	21	27	27	33	29	27	34	36	36	30	26	20		25.9
SEWARD	MAX	[illegible]	42	43	40	39	42	46	40	41	43	34	34	29	39	40	42	40	39	40	43	43	54	50	46	46	42	43	45	38	45		41.5
	MIN	26	32	33	34	32	31	29	29	31	28	25	20	16	13	26	27	26	28	32	32	34	35	31	40	40	35	34	32	31	31		29.8
SITKINAK	MAX	41	40	39	40	38	40	39	40	40	40	34	25	21	29	31	32	38	39	39	40	41	45	46	41	40	40		43	43	42		38.1
	MIN	39	38	33	32	28	31	31	30	35	30	18	18	15	15	27	26	23	31	33	38	33	35	32	35	38	31		36	33	39		30.4
VALDEZ WSO	MAX	35	38	37	39	44	44	48	44	40	39	35	34	34	40	45	45	40	43	39	37	47	50	53	45	49	44	41	41	37	38		41.5
	MIN	26	30	33	33	29	28	29	32	32	33	30	28	21	27	30	30	31	29	32	32	34	31	33	38	38	36	33	29	25	31		30.8
WORTMANN'S	MAX	31	39	36	44	39	37	42	39	40	40	35	38	32	35	40	39	40	40	39	40	42	40	50	48	48	44	37	36	37	40		39.6
	MIN	22	26	32	32	30	24	22	20	20	29	26	27	23	15	27	20	20	23	28	31	30	28	26	32	34	15	34	26	11	28		25.4
YAKATAGA AP	MAX																																
	MIN																																
YAKUTAT WSO AP	MAX	37	43	43	42	43	43	41	45	38	42	41	41	37	42	44	45	42	41	42	43	51	59	53	46	52	45	44	45	44	40		43.8
	MIN	32	36	37	36	34	35	34	32	30	34	34	31	29	30	33	28	33	31	33	35	31	30	33	36	36	38	30	31	28	33		32.8
• • •																																	
SOUTHWESTERN ISLANDS 03																																	
ADAK	MAX	34	33	36	33	35	35	39	37	36	34	36	35	35	39	40	39	43	42	42	45	46	41	42	44	42	41	42	43	42	42		39.1
	MIN	30	28	29	28	28	31	33	32	29	25	24	26	27	24	26	35	34	30	30	34	34	35	34	35	36	36	36	36	36	35		31.2
ATTU	MAX																																
	MIN																																
CAPE SARICHEF	MAX	41	31	27	26	34	31	37	40	35	30	29	28	26	31	37	36	36	40	39	38	41	41	41	39	38	41	43	42	45	41		36.1
	MIN	31	26	24	24	23	28	24	34	26	17	19	19	24	26	31	35	32	31	32	31	34	34	34	35	32	28	37	35	36	36		29.3
COLD BAY WSO AP	MAX	39	31	27	27	33	33	36	44	34	22	30	27	26	31	37	37	41	42	34	41	40	41	44	41	37	48	45	43	47	41		36.6
	MIN	29	21	21	17	13	21	18	33	21	15	15	15	15	19	28	31	32	33	30	29	33	36	32	32	29	27	27	35	34	35		25.9
ST PAUL ISLAND WSO AP	MAX	24	22	29	17	25	31	31	31	22	14	14	19	31	33	35	34	35	34	32	35	37	38	34	35	36	37	36	37	39	38		30.5
	MIN	20	14	8	12	11	11	26	22	8	3	2	9	11	27	28	31	25	29	26	31	33	33	27	26	25	32	32	35	31	32		22.0
SHEMYA USAF BASE	MAX	32	31	34	35	33	35	36	33	31	30	31	31	36	38	35	37	36	39	38	41	38	37	36	38	39	40	40	41	38	40		36.0
	MIN	29	24	30	31	30	32	32	31	27	21	28	26	30	32	33	33	33	31	36	36	33	33	33	35	35	34	35	35	34	34		31.5
• • •																																	
COPPER RIVER 04																																	
COPPER CENTER	MAX	28			52	43	42	43	44			44	42	34	36	42			43	44	48	58	58			62	55	37	42	43	48		44.9
	MIN	12			19	30	23	18	15			26	25	26	28	11			26	14	36	24	22			22	24	12	12	15	13		20.6
GAKONA 1 N	MAX	26	48	46	48	45	40	45	42	43	43	40	39	37	37	39	40	44	42	43	50	56	55	60	58	59	56	36	40	40	44		44.7
	MIN	12	22	35	36	32	17	17	18	23	25	27	26	12	3	17	20	14	16	20	30	33	22	24	29	37	27	15	■	10	33		21.9
GLENNALLEN KCAM	MAX	25	49	46	48	42	38	40	41	42	42	40	38	37	36	39	38	43	43	40	51	55	53	58	59	58	53	31	38	38	45		43.5
	MIN	[illegible]	21	34	28	30	19	24	11	30	27	27	25	22	6	14	12	11	24	23	30	36	23	21	37	38	26	14	7	10	30		22.4
GULKANA FAA AMO	MAX	24	47	40	46	40	34	38	39	41	40	40	37	34	36	39	41	44	40	37	46	52	52	60	58	56	41	31	37	38	44		41.7
	MIN	12	[illegible]	32	33	28	19	22	15	27	26	20	24	19	9	15	12	17	23	23	27	34	29	30	32	34	26	15	12	13	29		22.7
MANKOMEN LAKE	MAX	15	34	40	36	42	34	31	40	48	38	52	44	34	36	30	28	31	49	48	50	51	54	56	46	58	53	50	34	33	40		41.2
	MIN	-18	11	23	27	20	- 8	- 3	10	13	15	17	15	12	- 8	- 2	14	16	6	8	18	27	17	16	20	31	20	11	0	2	10		11.3
MC CARTHY 1 NE	MAX	32	41	41	52	46	41	35	43	44	42	43	43	43	38	39	42	43	44	45	48	50	50	51	53	54	53	34	38	40	44		43.7
	MIN	19	23	[illegible]	34	26	21	15	25	21	25	28	27	13	12	19	18	25	19	17	32	30	25	26	31	27	28	23	21	16	29		23.6
OLD EDGERTON	MAX	31	45	50	46	47	39	36	37	43	40	43	43	41	32	38	39	40	44	44	45	50	54	54	59	58	58	36	36	39	39		43.5
	MIN	9	[illegible]	29	26	30	22	16	18	28	22	16	25	9	12	17	15	20	24	17	18	33	19	19	30	35	26	17	16	16	25		21.0
PAXSON LAKE	MAX	20	36	44	39	43	38	32	30	37	38	39	35	27	29	27	28	32	36	37	37	46	48	45	51	51	49	28	28	30	34		36.5
	MIN	- 4	10	30	32	25	2	8	8	17	13	20	20	3	-11	9	10	14	3	4	25	32	24	13	23	28	21	15	5	- 3	20		13.5
SLANA AIRPORT	MAX	24	41	40	42	40	31	42	39	33	42	42	38	34	37	36	33	36	42	44	44	48	50	52	50	50	50	27	33	34	42		39.9
	MIN	12	18	29	29	26	15	19	20	20	23	21	23	17	12	20	18	22	20	20	27	33	30	33	35	28	22	17	15	18	26		22.3
SNOWSHOE LAKE	MAX	19	46	41	44	40	34	39	38	40	38	35	28	26	28	32	32	37	38	37	44	47	48	49	51	51	37	31	33	31	43		37.9
	MIN	9	10	21	21	12	9	16	3	12	17	20	18	3	-11	13	- 3	- 2	- 1	5	26	26	22	17	21	24	23	7	0	1	19		11.9
SOURDOUGH 1 N	MAX	26	36	49	42	48	41	39	40	40	43	42	38	37	34	33	38	39	43	42	41	48	53	51	55	57	52	33	37	37	39		41.8
	MIN	0	14	36	33	28	15	18	12	17	23	24	24	8	- 2	3	13	16	13	13	24	34	25	24	30	33	24	7	12	8	13		18.1
TONSINA LODGE	MAX	29	43	47	44	49	41	36	38	43	41	42	39	39	35	35	38	39	44	41	43	51	52	54	57	54	56	34	36	39	39		42.6
	MIN	15	22	32	32	28	19	10	8	24	22	26	25	18	11	15	9	15	17	17	28	32	22	23	28	31	28	19	14	11	27		20.9
WILLOW LAKE	MAX	30	48	44	46	40	35	39	40	42	40	42	40	34		39		43	42	41	50	55	56	59		57		42	39				43.5
	MIN	15	29	32	30	25	23	18	14	27	27	27	26	18		13		13	23	25	34	34	25	24		32		20	15				23.7
• • •																																	
COOK INLET 05																																	
ALYESKA	MAX	33	46	45		38	38	38	45	42	43		29	34	36	41	39	42	45	43	44	45	45	50	52			43			39		41.5
	MIN	26	31	31		19	27	30	24	32	23	22	19	16	19	18	23	20	28	26	34	37	31	27	37			25			23		25.9
ANCHORAGE WSMO AP	MAX	30	42	42	47	42	40	42	42	42	47	29	27	31	41	36	37	40	44	42	48	53	48	57	47	48	43	44	41	36	43		41.7
	MIN	24	30	36	36	29	29	32	31	35	27	20	21	15	21	23	24	24	27	35	36	39	33	32	40	38	33	31	29	27	33		29.7
ANDERSON LAKE	MAX	41	40	44	43	45	47	42	47	44	44	48	38	29	32	41	40	40	45	46	46	48	42	36	63		63		62	62	46		45.1
	MIN	17	19	32	34	15	18	25	28	36	15	17	15	13	16	18	6	12	23	32	32	35	34	27	33		28		23	27	30		23.6
BELUGA	MAX	32	42	43	44	42	42	42	41	44	44	34	30	30	40	39	39	39	42	43	42	52	47	53	50	45	39	41	42	40	41		41.5
	MIN	22	25	32	32	31	24	27	26	31	28	19	19	9	21	21	15	14	22	31	32	32	38	27	35	35	29	28	23	24	24		25.9
BEN'S FARM MARKET	MAX	34	45	41	48	45	40	45	46	46	47	35	30	35	41	40	40	44	43	49	49	53	54	61	54	49	45	43	48	42	50		44.7
	MIN	23	27	31	35	32	26	26	26	32	32	20	16	15	5	15	10	15	23	35	34	42	36	26	38	39	27	28	19	23	32		26.3
BIG LAKE 2	MAX	27	42	41	49	43	42	38	43	41	47	34	28	32	41	43	41	42	44	45	41	55	52	60	44	42	43	43	45	39	44		42.4
	MIN	[illegible]	25	32	30	27	21	20	28	31	29	20	15	6	10	16	11	9	25	25	32	31	31	24	34	34	29	21	20	20	28		23.4
CHULITNA HIGHWAY CAMP	MAX		34	36	40	49	40	41	41	37	43	42	30	24	26	37	40	41	37	41	40	42	47	50	55	44	38	40	37	39	37		39.6
	MIN		15	17	34	30	20	21	28	28	30	20	15	4	6	11	14	14	20	28	29	32	34	29	32	35	29	20	20	22	24		22.8

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DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CHULITNA RIVER LODGE	MAX																																
	MIN																																
COOPER LANDING 6 W	MAX	39	43	51	44	44	45	40	47	46	49	45	33	33	32	41	40	41	45	49	47	48	54	56	61	51	47	43	43	47	42		44.9
	MIN	21	33	35	26	29	25	23	20	29	32	10	17	3	17	20	12	16	26	31	32	38	30	28	36	41	26	26	16	22	34		25.1
EAGLE RIVER SOUTH FORK	MAX	30	40	45	45	43	38	38	40	40	38	42	28	27	24	35	32	34	40	43	41	45	49	54	47	42	41	37	37	40	32		38.9
	MIN	8	27	30	31	27	16	19	18	24	31	11	10	2	3	4	4	8	15	21	22	32	31	31	32	19	17	14	10	16	25		18.6
EDGEMIRE LAKES	MAX	25	35	35	49	39	40	40	37	42	40	36	31	27	37	38	41	36	41	36	37	46	48	53	49	39	37	40	40	36	44		39.1
	MIN	15	24	32	32	31	17	22	26	26	30	19	16	7	-2	16	16	12	19	26	31	32	32	27	34	33	23	15	16	15	22		22.1
EKLUTNA PROJECT	MAX																																
	MIN																																
ELMENDORF A F BASE	MAX	28	41	39	45	42	41	40	41	41	47	34	25	28	38	34	35	38	43	42	45	51	50	55	46	45	48	42	42	34	43		40.8
	MIN	22	25	28	34	29	27	28	27	33	26	21	19	14	19	14	13	19	24	28	35	36	34	31	34	36	32	29	27	28	30		26.7
GIRDWOOD	MAX	33	39	44	43	45	42	39	42	45	40	42	29	31	32	40			44	42	42	44	50			58	47	43	41	41			41.5
	MIN	22	29	30	33	35	28	30	27	32	32	24	22	18	18	20			18	33	35	37	32			32	32	18	25	26			27.5
GLEN ALPS	MAX			40	40	37	37	36	38	37	35	35	20	20	25	34	35	34	38	34	36	38	45	47	52	42	37	33	34	37	36		36.1
	MIN					21	21	20	20	27	27	10	9	4	8	10	9	8	22	25	26	28	31	30	32	35	20	16	17	21			19.9
GOOSE BAY NIKE SITE	MAX																																
	MIN																																
HALIBUT COVE LAGOON	MAX																																
	MIN																																
HOMER WSO AP	MAX	38	45	42	40	44	40	40	41	44	38	29	23	25	40	40	38	38	43	41	46	47	49	55	48	43	45	44	46	42	47		41.4
	MIN	27	38	36	33	28	28	28	24	35	22	20	15	14	24	21	23	28	28	36	37	40	29	28	39	33	31	28	26	31	32		28.7
HOMER RESEARCH CENTER	MAX	37	47	42	44	43	41	40	42	43	40	28	24	27	40	39	53	41	42	40	47	49	50	54	49	47	44	45	46	46	48		42.6
	MIN	27	33	33	28	29	25	27	26	34	26	15	11	10	20	14	17	20	28	32	31	35	32	30	35	37	30	25	25	30	31		26.5
KASILOF 3 NW	MAX	30	45		47	43	41	42					31			39												43	40	40	40		
	MIN	.26	26		30	30	18	25					13			20												27	23	25	29		
KASITSNA BAY	MAX	36	47	40	42	41	42	40	42	40	38	34	27	35	42	40	38	45				52	52				46	45	43	45			41.4
	MIN	28	32	33	34	30	30	29	29	36	30	15	15	13	22	22	21	20				34	32				33	28	30	32			27.3
KENAI FAA AP	MAX	28	38	36	45	37	36	39	37	37	36	26	22	25	35	34	33	34	39	41	39	49	48	51	44	39	39	39	39	32	38		37.2
	MIN	22	28	32	31	19	19	25	23	31	20	16	12	12	22	18	13	15	26	31	33	34	30	27	34	32	28	26	25	26	31		24.7
MATANUSKA AGR EXP STA	MAX	32	41	39	47	44	42	43	45	46	46	42	28	31	42	39	40	42	44	45	50	55	54	60	53	48	45	42	44	44	49		44.1
	MIN	24	29	32	35	33	25	25	28	31	35	19	16	14	15	17	13	17	22	32	36	38	36	27	38	38	30	28	21	28	32		27.1
MT MAGNIFICENT	MAX																																
	MIN																																
NIKISKI TERMINAL	MAX	28	30	41	39	46	40	40	40	37	40	36	28	25	27	36	34	35	36	38	41	40	46	47	50	44	41	40	40	40	34		38.0
	MIN	17	23	30	32	31	22	26	26	30	32	20	16	13	18	24	24	14	20	28	30	32	32	27	36	36	27	29	27	27	29		25.9
PALMER IAS	MAX	32	33	44	47	47	44	40	45	46	46	48	34	29	33	40	38	38	45	42	44	49	54	54	61	54	46	45	42	45	41		43.5
	MIN	23	25	31	29	34	25	26	27	33	33	20	11	14	8	15	11	19	26	31	33	38	37	30	38	39	30	21	23	27	31		26.3
PALMER 1 N	MAX	39	43	40	47	43	40	46	46	47	48	35	28	33	40	38	39	43	43	41	47	55	56	63	54	52	45	42	45	40	51		44.3
	MIN	23	24	33	37	29	25	27	29	32	25	19	16	14	27	17	13	13	25	25	31	39	36	33	38	35	30	27	23	26	32		26.8
PALMER CORR CENTER	MAX	34	36	34	41	46		50	47	49	46	47	45	26		35	38	39	43	49	42	48			57					41	40		42.4
	MIN	18	22	26	10	18		15	27	30	29	19	15	13		16	15	18	24	28	28	36						25		22	14		21.3
PLANT MATERIAL CENTER	MAX	38	43	38	49	44	42	43	47	45	47	48	29	35	42	42	40	48	47	47	50	54	54	62	55	46	46	44	46	43	50		45.5
	MIN	25	30	32	19	34	27	26	24	39	36	21	20	20	10	12	10	15	15	38	40	43	36		38	37	31	30	25	23	37		27.3
PUNTILLA	MAX		36	34	39	34	35	32	31	34	35	33	8	19	25	25	26	29	30	32	39	40	40	42	39	36	31	31	30	32	38		32.2
	MIN			22	29	27	3	-1	-4	23	26	4	-4	-6	-14	9	0	-6	4	22	24	32	27	33	33	31	18	18	8	6	22		13.8
ROCK RIDGE DRIVE	MAX	34	44	40	46	42	39	41	41	38	43	31	25	25	36	37	38	40	43	40	45	51	49	57	50	45	41	40	40	38	41		40.7
	MIN	18	26	32	31	34	22	23	20	29	29	12	15	11	7	6	6	15	20	30	31	42	34	27	34	36	26	20	16	20	27		23.3
TALKEETNA WSO AP	MAX	28	37	36	50	41	40	40	38	41	41	31	25	26	36	38	40	37	41	40	36	48	49	53	42	38	38	36	38	36	46		38.9
	MIN	17	28	32	32	26	20	24	29	30	24	21	-3	-1	10	17	7	13	18	27	33	33	29	26	36	32	30	22	20	20	28		22.7
THE GRACIOUS HOUSE	MAX																																
	MIN																																
TRI-NAL ACRES	MAX	33	42	41	42	44	39	44	45	45	37	31	24	27	36	37	40	39	41	40	48	51	51	55	51	45	42	42	41	45	46		41.5
	MIN	20	26	32	33	28	22	25	19	20	23	12	20	10	19	12	12	12	30	29	32	40	28	26	33	34	28	20	20	30	29		24.1
WASILLA 3 S	MAX	34	46	42	52	44	43	45	43	50	51	42	31	31	43	42	40	44	46	48	51	58	54	58	57	46	47	46	45	44	46		45.6
	MIN	26	30	32	36	34	25	26	29	32	34	19	22	16	13	18	14	18	22	35	37	36	37	27	38	37	31	30	25	29	32		28.0
WASILLA 2 NE	MAX	29	42	41	47	44	41	44	45	46	47	38	28	31	42	39	38	45	44	45	48	54	53	61	54	49	45	43	43	40	48		43.8
	MIN	21	25	31	27	30	21	24	27	31	29	16	13	12	15	13	7	13	22	28	34	40	34	26	36	35	27	23	20	25	27		24.4
WHITE'S CROSSING	MAX	29	39	44	46	49	45	42	44	42	42	52	31	28	29	39	42	40	41	46	46	48	53	50	57	43	42	41	40	42	40		42.4
	MIN	14	21	32	32	31	22	21	29	31	30	20	15	13	-3	0	3	[illegible]	27	27	32	33	33	24	34	35	29	23	16	17	26		22.5
WILLOW HIGHWAY CAMP	MAX	31	35		45	49	50	45	42			48	40	29	32	40			44	46	46	45	54			49	42	43	42	44			42.8
	MIN	2	21			37	28	30	28			24	18	16	14	15			30	32	34	35	38			39	32	27	24	24			26.1
■ ■ ■																																	
BRISTOL BAY 06																																	
BROOKS RIVER	MAX																																
	MIN																																
CAPE NEWENHAM	MAX	35	33	12	18	33	28	28	29	25	15	6	5	12	15	22	26	30	30	35	31	34	35	37	37	32	31	35	35	35	37		27.2
	MIN	19	9	5	9	16	14	11	21	5	-1	0	-2	0	3	14	18	23	24	24	26	23	30	32	27	24	24	25	31	30	31		17.2
DILLINGHAM FAA AP	MAX	27	35	35	30	35	37	33	33	36	39	23	15	10	11	42	30	29	33	36	39	37	41	38	38	45	40	40	40	37	40		33.5
	MIN	12	27	20	23	24	17	10	13	20	18	5	8	12	-3	6	3	12	20	32	33	30	25	32	24	20	20	20	24	32	33		17.4
ILIAMNA FAA AP	MAX	34	38	40	40	37	38	34	31	37	42	21	17	8	17	33	27	27	35	38	38	39	39	43	41	40	42	34	39	42	41		34.4
	MIN	13	33	27	27	20	22	17	14	21	21	-2	-8	11	-1	9	7	5	17	27	34	33	27	29	34	32	25	25	17	30	32		19.2
INTRICATE BAY	MAX	35	46	36	42	38	36	30	37	43	36	18	10	13	27	26	26	33	38	41	41	39	45	44	39	38	37	40	41	45	44		35.5
	MIN	25	23	27	25	15	10	11	8	33	15	7	-2	-17	2	10	10	[illegible]	23	31	34	32	27	35	33	31	25	23	15	31	34		19.2
KING SALMON WSO AP	MAX	40	38	28	39	35	28	26	37	41	31	7	7	5	22	24	24	33	37	41	38	36	48	40	34	37	35	39	46	44	47		32.9
	MIN	33	26	23	24	21	15	12	13	31	[illegible]	-6	-9	-12	-1	7	5	13	27	34	31	26	24	31	29	24	20	21	20	34	30		18.4

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DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PORT ALSWORTH	MAX	38	43	37	45	41	36	34	40	48	41	19	14	20	33	31	30	36	44	41	48	40	48	56	44	45	40	41	45	45	48		39.0
	MIN	24	33	28	20	21	16	17	12	35	18	5	-7	-7	5	[illegible]	10	5	14	32	32	32	32	26	33	32	24	21	17	25	35		19.9
PORT HEIDEN	MAX																																
	MIN																																
SPARREVOHN	MAX	35	34	22	30	28	23	20	30	38	28	-1	-1	5	16	15	20	25	35	37	38	32	39	42	37	29	26	26	36	34	37		27.2
	MIN	10	15	14	19	16	15	6	11	28	-5	11	-17	-14	0	3	6	10	18	28	30	27	24	29	28	18	17	17	11	23	29		13.5
• • •																																	
WEST CENTRAL 07																																	
ANIAK AP	MAX																																
	MIN																																
BETHEL WSO AP	MAX	14	15	7	15	18	17	14	16	11	-2	-2	-3	3	12	21	16	31	35	40	27	31	36	35	39	35	29	29	37	39	45		22.0
	MIN	6	-5	-14	4	7	4	-2	-7	-6	13	-20	-18	-11	11	0	-5	1	17	26	17	10	28	25	21	15	16	10	8	30	31		5.5
CAPE ROMANZOF	MAX	9	2	7	5	14	15	20	15	5	-2	-3	1	9	24	19	25	24	36	26	26	31	32	31	27	30	30	29	31	33	37		19.6
	MIN	-7	-6	-4	-6	-2	5	8	5	-10	-12	-12	-11	-4	3	9	8	19	20	17	14	13	28	23	17	16	21	18	22	23	32		8.2
NOME WSO AP	MAX	18	15	8	16	17	16	12	15	8	2	-2	9	13	13	18	14	23	26	31	25	24	36	36	28	23	22	23	28	31	35		19.4
	MIN	-20	10	-13	-8	11	-10	-14	-16	-8	-14	-16	-21	-10	-6	-10	-5	5	14	5	2	19	22	26	20	9	4	1	1	19	23		- .7
PORT CLARENCE	MAX	5	5	-9	7	16	13	10	12	12	-5	-5	10	11	19	19	11	15	25	37	25	25	34	34	34	27	33	31	25	38	31		18.2
	MIN	-16	14	-15	-20	-11	-10	11	-13	-16	18	-12	-12	-12	-9	-8	-7	-5	12	10	14	13	14	23	19	5	3	2	5	5	10		- 2.5
RUSSIAN MISSION	MAX	12	16	20	20	22	22	30	26	23		10	-2	6	13	20	28	27	26	39	40	40	35	40	38	36	34	34	24	37	36		25.9
	MIN	-38	[illegible]	-27	22	-20	12	0	13	9		-22	-34	-19	-14	-6	-9	-14	5	22	29	12	17	30	21	15	16	13	7	18	25		1.1
ST MARYS	MAX	19	17	14	7	22	21	21	30	30	26	2	2	17	17	25	24	25	39	34	34	33	33	37	36	33	30	37	36	36	46		26.1
	MIN	-32	-29	29	-31	-32	2	2	3	-20		-16	-26	-22					5						20	12	12	9	12	31	31		
TIN CITY	MAX	-2	3	7	5	2	1	8	6	1	13	10	-5	11	11	12	10	25	25	20	16	17	32	31	27	24	23	25	22	20	24		11.5
	MIN	-16	-17	-20	21	-13	-12	-4	-16	-20	-19	-16	-15	-9	6	-6	-6	3	9	14	7	8	10	21	19	15	7	7	3	0	7		- 2.5
UNALAKLEET WSO AP	MAX	10	10	6	[illegible]	8	7	10	15	16	11	1	0	12	12	13	12	27	35	38	35	34	40	42	38	35	28	21	34	37	42		21.3
	MIN	6	2	24	23	23	17	20	12	16	13	23	-30	-18	-21	-8	-12	-5	10	17	22	17	15	30	22	20	8	3	8	19	31		- 1.7
WALES	MAX	6	-5	-9	-3	5	3	9	7	-10	-10	-7	-5	12	15	14	19	17	23	23	18	20	33	34	28	24	22	16	18	19	25		12.0
	MIN	17	-20	-17	-22	-17	-12	-25	11	-22	-21	-18	-15	-13	7	-1			-10	12	9	10	14	26	20	17	15		13	0	17		- 3.0
• • •																																	
INTERIOR BASIN 08																																	
ALLAKAKET	MAX	21	23	24	5	20	17	12	8	20	23	27	14	20	22	22	22	27	34	39	41	45	47	40	47	45	33	29	33	29	32		27.4
	MIN	-15	-40	-20	-21	-24	-29	-37	-35	-26	-12	-3	-27	-7	-17	-24	-23	-22	-12	-4	22	27	17	23	31	27	-10	-3	-6	-3	3		- 9.0
BETTLES FAA AP	MAX	14	18	8	15	16	8	13	23	19	17	13	23	23	20	23	28	39	36	37	42	47	37	47	42	37	31	30	32	29	31		26.6
	MIN	15	-1	-19	-18	-5	-20	-24	-18	-5	6	-12	-14	-2	-10	-17	-14	1	7	21	30	33	26	29	31	18	15	14	10	13	15		2.5
BIG DELTA FAA/AMOS AP	MAX	26	44	31	49	43	32	29	39	42	44	36	20	27	29	25	33	43	45	44	51	55	49	63	53	55	29	29	31	42	49		39.6
	MIN	-7	24	21	24	29	24	20	7	24	34	19	7	2	1	14	16	12	27	31	38	39	34	28	40	29	22	20	20	12	32		21.4
CENTRAL 2	MAX	20	19	22	28	21	31	30	22	29	32	35	38	28	25	30	32	34	43	46	48	55	57	51	58	58	50	31	30	32	32		35.4
	MIN	-15	-13	-1	8	-3	-4	-8	5	17	5	3	14	5	-10	-2	6	7	3	5	20	28	34	21	25	27	22	20	15	2	15		8.4
CHANDALAR LAKE	MAX	10	16	14	14	18	18	14	12	17	27	26	32	31	23	20	23	27	27	33	38	38	37	37	42	40	35	27	24	24	24		25.6
	MIN	35	-16	-22	-24	-18	-26	32	-31	-30	5	4	-24	7	4	-15	-22	-18	-15	-2	12	7	18	2	11	13	-1	11	-18	-10	-5		- 9.7
CLEAR	MAX																																
	MIN																																
CLEAR WATER	MAX	27	46	33	50	50	35	33	40	42	41	36	26	30	30	30	36	44	44	45	54	59	52	66	58	44	32	28	34	44	55		41.5
	MIN	11	20	16	25	28	25	20	2	10	18	20	8	2	-2	9	18	8	18	18	24	30	28	24	28	26	20	18	19	7	26		16.7
COLDFOOT CAMP	MAX	15	18	20	19	20	18	14	20	19	30	31	32	37	22	24	25	30	31	35	41	42	40	40	40	39	30	28	29	28	29		28.2
	MIN	-18	-2	-5	-20	-5	-15	-28	-21	-9	11	8	-12	12	7	11	-8	0	5	15	23	27	27	25	29	26	11	14	5	16	7		3.8
COLLEGE OBSERVATORY	MAX	18	30	32	32	48	36	36	32	35	45	48	29	17	25	29	32	36	44	45	45	51	53	48	60	50	43	32	36	37	43		38.2
	MIN	-1	15	18	19	15	22	5	-2	10	22	14	10	-3	-2	-1	[illegible]	15	17	18	29	34	31	28	36	32	24	19	20	15	29		16.5
COLLEGE 5 NW	MAX	17	28	31	33	48	36	37	32	34	44	48	29	17	28	30	33	38	42	46	45	52	56	52	60	50	44	32	36	35	42		38.5
	MIN	-1	16	18	21	15	24	9	6	17	29	13	8	-1	2	4	14	18	24	26	34	39	32	32	37	36	20	20	23	17	27		19.3
EAGLE	MAX	24	26	36	37	47	49	41	34	35	45	50	49	34	30	39	34	35	48	48	48	48	55	53	62	63	61	28	30	32	39		42.0
	MIN	-15	12	26	24	21	15	22	7	3	21	22	24	10	-8	8	2	6	10	14	34	34	23	23	32	25	25	19	17	1	17		15.8
EIELSON FIELD	MAX	26	32	31	40	32	31	25	33	40	45	23	19	21	24	26	30	39	40	41	48	50	41	60	44	39	28	30	33	42	49		35.4
	MIN	-1	21	19	19	16	11	6	4	5	18	15	8	0	-2	-2	5	10	20	17	29	34	29	25	32	28	24	21	20	18	30		16.0
FAIRBANKS WSFO AP	MAX	29	30	33	44	34	34	29	31	42	46	29	19	24	26	29	33	40	44	46	50	52	44	61	47	44	31	32	35	43	51		37.7
	MIN	4	24	19	20	16	17	5	-3	[illegible]	25	17	[illegible]	-1	-2	-1	[illegible]	17	19	17	29	33	33	32	37	31	26	22	24	20	33		17.9
FAREWELL FAA AP	MAX																																
	MIN																																
FIVE MILE	MAX	18	18	22	22	22	25	22	24	24	29	29	26	28	25	32	33	34	37	39	47	47	47	47	48	45	34	35	32	34	33		31.9
	MIN	-27	2	-10	-15	-2	-20	-29	-28	-22	10	6	-1	2	6	-18	-16	-13	-9	-2	4	20	36	21	34	22	18	2	5	8	12		- .1
GALENA AIRPORT	MAX	13	16	10	11	13	10	9	14	14	7	4	5	12	18	16	16	30	33	41	44	38	43	42	36	36	31	27	32	38	41		23.3
	MIN	-8	-7	-24	12	-11	-15	-18	-25	11	-3	-15	-15	-15	-12	-2	-10	-13	-2	6	25	26	20	26	30	25	17	[illegible]	8	14	22		.3
GILMORE CREEK	MAX	17	28	32	34	43	32	30	28	30	43	43	18	17	18	26	28	35	39	40	41	47	50	48	55	48	38	23	29	26	35		34.0
	MIN	-11	16	14	18	8	20	-5	-8	4	17	11	5	-10	-9	-8	-2	-3	11	11	22	28	24	24	29	28	15	18	10	4	20		10.0
HEALY 2 NW	MAX	25	41	44	27	48	40	33	30	36	38	41	20	14	21	29	26	30	37	39	39	46	50	49	52	47	40	27	28	33	37		35.6
	MIN	3	15	18	17	17	22	9	3	17	32	9	6	-12	-5	-1	11	6	24	28	33	31	31	28	33	33	19	18	15	19	20		16.6
INDIAN MOUNTAIN	MAX	14	19	7	19	17	15	10	13	20	22	9	13	20	18	23	23	27	34	36	41	43	39	44	43	33	26	30	29	30	32		25.0
	MIN	-15	-2	-16	-16	-8	-15	-18	-12	-6	0	-12	-13	-1	-5	-2	-7	-3	4	13	29	26	17	32	31	20	13	4	7	6	21		2.4
MANLEY HOT SPRINGS	MAX																																
	MIN																																
MCGRATH WSO AP	MAX	20	30	20	26	31	24	23	29	30	21	6	5	16	22	21	25	33	35	40	40	37	42	42	38	31	30	30	37	36	44		28.8
	MIN	9	15	10	12	16	6	-5	-19	6	3	-16	-24	-31	-20	11	-9	-10	19	20	32	29	19	33	28	19	19	15	6	21	29		7.4
MC KINLEY PARK	MAX	23	36	48	45	45		42		37	38	40	24	15	29	28	24	29	37	38	38	45	51	49	49	47	40	25	26	33	37		36.4
	MIN	0	22	20	17	28	7			-1	24	10	5	-12	-8	-4	1	2	11	23	28	30	29	31	30	35	18	15	9	9	23		14.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MILE 41 STEESE	MAX	30	34	34	44	36	38	34	48	44	44	41	39	35	33				42	45	53	48	46	48	61	55	44			54	51		43.2
	MIN	9	16	16	20	15	19	10	10	5	15	15		-2	-12				7	5	20	12	15	26	20	26	29				26		13.0
MINCHUMINA	MAX	21	29	39	27						35	36	19	22	23	37	38	37	41	42	48	48	44	48	48	38	33	32	35	35	43		35.9
	MIN	9	16	12	15						2	-2	-4	-22	-12	8	18	-2	5	13	32	30	23	22	34	28	16	8	5	28	18		12.0
NORTH POLE	MAX	29	34		48	36	36	30	34	47	50	27	25	25	28	30	36	45	44	47	55	58	47	62		43	43	35	36	42	50		40.1
	MIN	3		19	16	18	2	10	0	0	11	8	6	-2	13	11	6	9	18	10	12	18	25	24	31	23	22	17	16	23	25		10.5
NORTHWAY FAA AP	MAX	25	37	36	48	42	39	35	39	42	44	43	32	37	36	30	35	44	44	42	49	55	48	58	58	58	28	28	31	42	47		41.1
	MIN	-5	21	25	28	11	6	14	2	7	19	24	17	8	17	11	18	9	14	10	29	23	20	24	26	25	19	18	13	9	31		16.4
PROSPECT CREEK	MAX																																
	MIN																																
RAMPART NO 2	MAX	15	23	26	22	28	28	25	26	25	28	25	25	26	28	32	35	36	40	50	51	50	52	49	49	36	32	37	40	35	34		33.6
	MIN	7	4	5	9	5	-14	-14	-7	17	8	10	4	9	-5	-5	2	5	9	21	30	32	29	33	33	20	10	14	11	18	25		10.8
RIKAS LANDING	MAX	29	45	34	52	47	39	35	42	43	48	36	23	30	33	30	36	44	47	44	53	61	60	66	55	54	35	28	34	45	54		42.7
	MIN	-6	24	22	17	26	20	19	4	15	24	18	11	0	-3	9	18	8	16	20	33	38	32	25	29	28	21	18	19	10	31		18.2
RUBY WEST	MAX																																
	MIN																																
SALCHA	MAX	34	39	34	44	39	34	31	33	46	51	44	22	22	25	27	34	46	46	47	54	53	50	63	60	43	32	33	36	44	52		40.6
	MIN	4	26	20	22	11	9	8	-3	6	21	16	7	-3	-11	-8	-1	8	18	24	32	39	31	26	29	31	24	22	21	18	29		15.9
TANANA FAA AP	MAX	22	23	19	23	28	23	21	28	35	34	17	19	24	30	21	32	39	40	43	47	51	45	50	47	41	30	31	41	36	38		32.6
	MIN	-14	12	-7	1	4	-2	-16	-26	8	15	0	4	15	8	-15	7	-12	12	18	26	32	26	30	32	29	20	3	3	20	21		6.5
TANANA - EVAP	MAX																																
	MIN																																
TATALINA	MAX	20	30	23	29	31	30	27	30	32	21	4	3	22	27	24	29	32	32	42	42	38	43	40	40	31	32	35	40	37	47		30.4
	MIN	9	15	10	14	19	11	4	8	20	1	11	-12	10	2	8	7	12	22	27	33	26	26	32	29	22	19	16	18	25	29		14.4
TOK	MAX	21	50	41	52	45	39	34	43	43	46	43	38	37	38	31	36	42	46	43	48	54	48	60	62	58	32	34	34	43	49		43.0
	MIN	-9	7	25	31	14	8	20	-1	20	24	21	17	2	9	14	17	8	11	17	26	36	20	21	29	26	18	17	16	6	31		16.7
TRIMS CAMP	MAX																																
	MIN																																
UNIVERSITY EXP STATION	MAX	37	35	40	41	47	35	37	37	39	48	43	29	26	29	32	30	43	49	47	52	54	55	59	56	60	38	36	37	44	53		42.3
	MIN	8	15	10	13	15	24	0	-1	6	8	18	10	-5	-4	0	6	10	18	8	28	30	30	29	29	32	25	19	20	16	30		14.9
■ ■ ■																																	
ARCTIC DRAINAGE 09																																	
BARROW WSO AP	MAX	-14	-16	-16	-18	-14	-10	-4	-8	-16	-12	-10	4	-5	-10	-2	-1	-2	4	9	15	14	14	21	31	23	13	6	6	9	13		.5
	MIN	26	27	23	-29	31	-25	-18	-16	-24	-25	-23	-24	-23	-18	-20	-17	20	-7	-9	0	9	3	3	12	11	-2	-5	-6	-11	-6		13.2
BARTER ISLAND WSO AP	MAX	-12	-11	14	-14	-14	-10	1	-3	6	-9	5	-11	-1	-1	2	2	6	6	11	25	26	27	23	30	30	23	6	8	8	12		4.4
	MIN	-26	-24	-31	-33	32	-26	28	-21	19	22	16	-26	-22	-13	-22	-23	-20	-11	9	-2	10	14	7	16	23	3	-7	-12	-9	-3		-12.8
CAPE LISBURNE	MAX	0	9	-14	-5	1	-2	4	7	-16	-13	12	-7	0	9	5	9	16	14	19	17	18	19	35	31	18	14	10	16	11	8		6.8
	MIN	13	17	21	22	-8	-10	-2	-17	-21	-21	19	-18	-16	-4	3	-3	0	-3	11	10	14	15	19	18	8	6	2	2	5	1		3.6
FRANKLIN BLUFFS	MAX	-11	-11	-16	18	14	-9	-1	0	-3	-6	-12	-10	-12	-3	0	2	0	7	19	29	35	35	32	40	36	30	14	6	7	7		5.8
	MIN	30	30	-25	35	-40	-15	23	-21	-17	18	24	-34	-34	-28	-13	-28	-23	-14	10	-1	14	20	4	16	24	10	3	-16	-13	-14		13.8
GALBRAITH	MAX	1	7	-10	12	8	3	5	3	5	9	14	12	16	16	10	11	23	29	31	30	37	36	36	39	33	26	15	15	19	23		12.5
	MIN	-29	28	-27	34	-29	-25	28	-27	-14	21	-27	-28	31	3	7	-21	-23	-2	4	5	12	19	24	29	19	10	-2	-17	-19	-1		10.7
HAPPY VALLEY CAMP	MAX	1	-1	-16	-13	4	-6	-3	5	6	7	10	12	-5	11	12	10	11	24	28	37	41	41	41	41	37	28	13	12	12	14		11.5
	MIN	25	36	-32	39	-39	-23	-28	-24	-19	19	-21	-32	-31	-14	-2	28	-28	-10	3	18	23	25	12	22	21	13	1	17	-16	14		12.2
KOBUK	MAX	7	8	-1	-3	2	-2	0	12	11	5	-2	1	7	9	12	10	31	32	37	38	40	36	42	43	33	25	23	22	32	33		18.0
	MIN	-36	-21	28	-41	-39	34	38	-32	-20	-6	-12	39	-16	-31	-22	-29	-25	18	24	31	31	16	31	29	24	12	-6	-11	-3	18		8.5
KOTZEBUE WSO AP	MAX	-3	1	-5	2	0	-2	-2	3	7	9	3	3	5	9	5	11	18	24	34	29	26	32	37	30	26	15	23	16	32	33		13.8
	MIN	19	14	-20	23	-16	-20	-20	-18	-16	-20	-22	-20	16	-14	12	15	-8	6	11	14	8	1	24	19	13	-2	-5	-7	2	10		6.6
UMIAT	MAX	10	-10	-14	13	6	3	3	4	0	-9	9	-9	-9	-3	1	5	-1	8	14	33	44	44	39	39	38	32	14	8	6	5		8.2
	MIN	-36	-40	-30	43	-42	21	31	-25	-15	16	-21	-33	36	39	24	-28	-27	22	-23	0	9	6	8	28	18	11	-2	-18	-23	-15		17.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ALASKA
APRIL 1977

STATION	DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
PALMER JAS	(IN)																																	
(GRASS)	2	8AM	33	33	33	34	34	34	34	34	34	34	35	34	34	34	34	34	35	34	34	34	33	34	34	34	34	34	34	34	33	33		33.9
	4	8AM	33	33	33	34	34	34	34	34	34	34	35	35	35	35	35	34	35	34	34	34	33	34	34	34	34	34	34	34	33	33		34.0
	8	8AM	33	33	33	34	34	34	34	34	34	34	35	35	35	34	34	34	35	34	34	34	33	34	34	34	34	34	34	33	33	33		33.9
	20	8AM	33	33	33	33	33	33	34	34	33	33	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34		33.7
	40	8AM	34	34	34	34	34	34	34	34	34	34	34	35	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34		34.0
	60	8AM	35	35	35	35	35	34	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35		35.0
(FALLOW)	2	8AM	31	31	33	33	33	34	33	33	33	34	34	34	34	34	34	34	34	34	34	34	35	36	38	39	39	40	36	34	34	34		34.4
	4	8AM	31	31	33	33	33	33	33	33	34	34	34	34	34	34	34	34	34	34	34	34	34	34	35	36	38	38	36	34	34	34		34.0
	8	8AM	31	31	33	33	33	33	33	33	34	34	34	34	34	34	34	34	34	33	33	33	33	33	34	33	34	34	34	34	34	34		33.4
	20	8AM	32	32	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33		32.9
	40	8AM	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34		34.0
	60	8AM	35	35	35	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34		34.1

EVAPORATION AND WIND

ALASKA
APRIL 1977

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
• • • COOK INLET 05																																	
MATANUSKA AGR EXP STA	EVAP	-		-			-		-						-														.02	.19	.08		-
	WIND	-	-	-				-	-				-	-															51	47	66		
	MAX			-		-																						47	51	52	45		
	MIN			-		-	-		-						-													32	32	35	32		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHEASTERN 01																																
ANNETTE WSO AP	SNOWFALL										T				2.1	.6	.2	T	.2													
	SN ON GND																															
	WTR EQUIV																															
AUKE BAY	SNOWFALL													T	.5		T		T													
	SN ON GND																															
BEAVER FALLS	SNOWFALL															4.0	T															
	SN ON GND															4	T															
BIORKA	SNOWFALL													T			T		T													
	SN ON GND																															
CAPE POLE	SNOWFALL													.6	1.0	.3			.4													
	SN ON GND													T	T	T			T													
ELFIN COVE	SNOWFALL		-	-				-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND					-	-			-		-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FIVE FINGER LIGHT STA	SNOWFALL													T		T	T															
	SN ON GND																															
GLACIER BAY	SNOWFALL													T	T					.5								T	T			
	SN ON GND														T																	
GUSTAVUS	SNOWFALL													T	T	T		T											T			
	SN ON GND																															
HAINES TERMINAL	SNOWFALL												-																			
	SN ON GND																															
JUNEAU 2	SNOWFALL													T																		
	SN ON GND																															
JUNEAU WSO AP	SNOWFALL													T	T	T	T	T	T									T		T		
	SN ON GND																															
	WTR EQUIV																															
JUNEAU 9 NW	SNOWFALL												T	T	T																	
	SN ON GND																															
PETERSBURG	SNOWFALL										T			.4	T		T	T		T												
	SN ON GND																															
SITKA JAPONSKI FAA AP	SNOWFALL								T		T		T	T	T	T	T	T	.5	T									T			
	SN ON GND													T	T		T	T	[illegible]													
SITKA MAGNETIC OBSY	SNOWFALL										T			.3	T		.2	.2	.6													
	SN ON GND																															
SOUTH COAST 02																																
COOPER LAKE PROJECT	SNOWFALL	-				.5	T					T										-	-						-	-		
	SN ON GND		3	2		T						T																				
CORDOVA FAA FSS AP	SNOWFALL	5.4		T	T	3.0			T	T	T	3.2	3.0	2.0		T		T	T	.1										T		
	SN ON GND	9	5	4	3	4	1	1	1	1	1	1	2	6	5	[illegible]	3	2	T													
CRAB BAY	SNOWFALL	8.5	1.5		T		T			1.9		.5	2.5	2.0	12.0															T		
	SN ON GND	33	32	30	27	25	24		22	24	23	24	25	28	38	-	32	32	28	26	24	24	23	22	21	18	18	15	14	14	14	
KITOI BAY	SNOWFALL							1.0						3.2					T													
	SN ON GND													3	1				T													
KODIAK WSO AP	SNOWFALL				T	.2		T	T		T	.1		.2	.9			T	T													
	SN ON GND	1						T	T		T		T		T	1	T	1	T													
	WTR EQUIV																															
MAC LEOD HARBOR	SNOWFALL	4.0				1.0							5.0		6.0																	
	SN ON GND	24	21	18	14	15	14	13	12	12	12	12	17	16	22	22	18	16	16	16	14	10	9	[illegible]	4	3						
MOOSE PASS	SNOWFALL	4.0		[illegible]	6.0					T			T																		T	
	SN ON GND	4	4	4	3	3	1																									
SEWARD	SNOWFALL	.7		T	.8	T	.1	T	T	1.1	.2			.2				T	T											T		
	SN ON GND	T			T	T	T	T		1				T				T	T													
SITKINAK	SNOWFALL	-	-	-	-		-	-	-		-	-					-	-		-	-	-		-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VALDEZ WSO	SNOWFALL	11.1	8.2	11.2	2.4	4.8	T		T	.4	.8	6.9	5.7	4.1				.6	.2	.7	4.9									3.9	5.5	
	SN ON GND	66	80	76	81	81	70	65	60	58	56	60	60	67	66	62	60	57	57	56	56	56	53	49	43	39	52	51	50	49	54	
WORTMAN'S	SNOWFALL	2.6	5.8	2.7								6.0																				
	SN ON GND	62	68	68	62		62	62	60	60	58	64	62			61	60	60	58	57	57	54	50	47	44	41	39	38	36	36	36	
YAKATAGA AP	SNOWFALL	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-			
	SN ON GND	-	-	-	-				-				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
YAKUTAT WSO AP	SNOWFALL	3.6				.2		2.0	.2	1.8	1.0	3.0	.2	3.8	T	.5	T	2.6	4.2	1.0	T							T	.5	T	2.0	
	SN ON GND	21	18	14	12	12	10	8	8	6	6	6	4	7	6	5	4	4	6	5	3	1	T	T	T	T	T	T	T		T	
	WTR EQUIV	6.7	2.5	5.5	4.9	3.4	3.6	2.3	2.6	2.4	2.4	2.2	2.0	2.4	2.2	1.2	1.0	1.0	1.3	1.4	1.0											
SOUTHWESTERN ISLANDS 03																																
ADAK	SNOWFALL	.2	1.0	.2	T		2.4	.2	.8	.7	.4	.9	.1	T	T	T	T			T			T	.1		T					T	
	SN ON GND		3	4	2	7	2	2	1	1	1	1	2	1	1	1	1	1	1	1	1											
	WTR EQUIV																															
CAPE SARICHEF	SNOWFALL	.3	T	1.6	2.2	T				.4			1.2	T	.2						T			.2								
	SN ON GND	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
COLD BAY WSO AP	SNOWFALL	T	.2	1.0	.7	T	T	T		.6	.7	.5	.6	.3	T	T	1.2	.6	.1	.1	T				.5	T					T	
	SN ON GND	T	T	1	1	2	T		T	1	T	1	T	1	1	T	T	1	T	T	T	T			1							
	WTR EQUIV					.1																										
ST PAUL ISLAND WSO AP	SNOWFALL		.2	1.0	T			.2	.6	.2	.1	.9		.1	T	.6	.8	T	T	.5	.3	T		T	T			.1				
	SN ON GND	11	11	12	13	13	13	13	12	12	12	12	12	12	12	10	10	7	6	6	6	6	4	4	4	4	3	2	2	2	2	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SHEMYA USAF BASE	SNOWFALL	T			T	T	.1	T	T	.1	.2	.1	T	.3	.4	T	T	T	T		T	T	.1	T					T	.1	1.0	
	SN ON GND	28	27	25	25	23	21	17	16	12	12	12	11	10	6	5	3	1	1	1	T	T	T	T	T	T	T	T	T	T	T	
	WTR EQUIV																															
• • • COPPER RIVER 04																																
GAKONA 1 N	SNOWFALL	5.0						3.0											T								3.0				T	
	SN ON GND	13	11	10	9	8	8	11	11	7	7	7	7	7	7	6	5	4	4	3	1						3	2	1	1		
GLENNALLEN KCAM	SNOWFALL	3.0						.5																			3.0					
	SN ON GND	5	2					1																			3	2	1			
GULKANA FSS AMOS	SNOWFALL	6.0					T	T					T														.9	T		T	T	
	SN ON GND	6	8	1	1	T	T	T	T	T																	1	1	1	1	1	
MANKOMEN LAKE	SNOWFALL	T	5.0	T	16.0		T	T	T			T																				
	SN ON GND	58	63	56	72	63	61	61	60	59	59	58	58	58	57	57	57	57	57	56	55	54	54	54	52	51	50	50	50	50	50	
MC CARTHY 1 NE	SNOWFALL	10.0	3.0																								T				4.0	
	SN ON GND	23	26	21	20	16	16	16	16	16	16	15	15	15	14	14	14	14	14	13	13	12	12	11	10	8	6	6	6	6	8	
OLD EDGERTON	SNOWFALL	2.0		T				1.0																			2.0	T				
	SN ON GND	4	1	T	T	T	T	1	T	T	T	T	T	T	T	T	T	T	T	T	T						2	T	T			
PAXSON LAKE	SNOWFALL	7.1	4.2	3.4			.3	T	T			T	2.4				T	2.3	T		3.1						2.3				3.5	
	SN ON GND	47	50	47	46	45	45	44	44	43	43	42	43	42	41	41	40	42	38	37	37	34	30	29	28	27	29	28	28	27	26	
SLANA AIRPORT	SNOWFALL	.1	.7	26.0	10.0			.5													T						.2				.5	
	SN ON GND	5	6	32	42	-	-	43	-	-	-	-				-	-	-	-	-	T						T				1	
SNOWSHOE LAKE	SNOWFALL	4.0	.2	T				.9		T		T	1.4														2.4				T	
	SN ON GND	32	31	31	30	29	28	29	29	29	29	29	30	30	30	30	29	29	28	28	27	26	24	21	19	16	18	17	17	17	16	
SOURDOUGH 1 N	SNOWFALL	.4	3.9		T			1.5	T					T													.9	2.3			T	
	SN ON GND	11	15	13	11	10	[illegible]	11	11	11	10	10	10	9	9	9	9	9	8	8	7	7	6	5	[illegible]	3	2	[illegible]	4	4	3	
TONSINA LODGE	SNOWFALL							1.0																			1.0	T				
	SN ON GND	15	15	14	14	13	13	13	13	12	12	11	11	11	10	10	10	10	9	9	9	[illegible]	7	6	5	3	2	1	1	1		
WILLOW LAKE	SNOWFALL	T		T											-																	
	SN ON GND	T																														
• • • COOK INLET 05																																
ALYESKA	SNOWFALL	5.5	-	-	-	-					T	1.0	1.0	2.0								-		-								
	SN ON GND	12	16	9	-	6	6	5	5	[illegible]	4	5	5	7	7	6	6	5	5	9	8		6	2					-	-		
ANCHORAGE WSMO AP	SNOWFALL	8.0	T	T	T	T	T	T		T	1.6	.7	1.4	.2				.4		T	T									1.7		
	SN ON GND	4	11	4	3	T	T	T	T	T	T	1	[illegible]	4	4	3	1	1	1	T	T	T	T								1	
	WTR EQUIV	.4	1.0	.9	.6								.2	.2	.2	.2																
ANDERSON LAKE	SNOWFALL	T	5.0									5.0	3.0	3.0					T													
	SN ON GND	2	7	5								5	6	6	5	[illegible]	2	1	T													
BELUGA	SNOWFALL	5.0	4.0								3.0			1.0																		
	SN ON GND	21	23	21	18	17	16	16	16	15	16	16	16	17	16	16	16	16	16	15	15	14	13	12	10	9	8	7	6	6	6	
BEN'S FARM MARKET	SNOWFALL	1.0										3.0		1.0																		
	SN ON GND	1										3					-	-	-		-		-		-		-		-	-	-	
BIG LAKE 2	SNOWFALL	8.8	2.6								1.1		2.8	.5																1.8		
	SN ON GND	13	10	8	6	4	4	4	4	4	4	4	[illegible]	4	[illegible]	4	3	3	3	3	3	3	3	3	2	1				[illegible]		
CHULITNA HIGHWAY CAMP	SNOWFALL	-	6.0	5.0	3.0	1.0		2.0		2.5		2.0	2.5	2.0							6.0										1.5	
	SN ON GND	-	41	45	44	41	39	40	40	41	39	40	42	42	41	40	40	40	40	39	44	41	37	36	34	32	31	31	31	31	32	
CHULITNA RIVER LODGE	SNOWFALL							-						-		-		-		-	-				-	-			-	-		
	SN ON GND							-	-					-		-	-					-		-		-		-		-		
COOPER LANDING 6 W	SNOWFALL	T	T			T		T			T	2.0	2.0	T						T											T	
	SN ON GND	2				1		T				2	[illegible]	2						T												
EAGLE RIVER SOUTH FORK	SNOWFALL	1.0	2.0		1.0			T				4.0	3.0	1.5					T		1.0				T	T					T	
	SN ON GND	8	9	-	7	7	7	7	7	5	[illegible]	8	11	12	12	10	[illegible]	8	8	7	8	7	[illegible]	2	1							
EDGEMIRE LAKES	SNOWFALL	2.7	6.7	5.7	1.0	T		1.0	T	1.9	T	1.7	3.7	T				T	T	T	2.0	T	T			1.0				T	.5	
	SN ON GND	56	58	60	58	56	56	56	56	58	56	56	59	59	58	57	57	57	56	56	59	55	53	52	50	50	50	49	49	49	49	
ELMENDORF A F BASE	SNOWFALL	7.7	T	T			T				4.1	4.4	.7	.6				T		T	T						T			.1	T	
	SN ON GND	10	16	8	7	7	6	[illegible]	5	5	5	7	9	11	10	10	10	[illegible]	6	5	3	1	T	T	T						T	
GIRDWOOD	SNOWFALL	2.0	3.0					1.0				.5	T	1.0																		
	SN ON GND	2	3	3	T	T		1				1	T	1	T																	
GLEN ALPS	SNOWFALL	-		-	-				-	-	-	-	-	-			-	-			-							-				
	SN ON GND																					-		-							-	
HOMER WSO AP	SNOWFALL	1.3			.5	2.4		T			T	T	T	.2	T			T	T	T										T		
	SN ON GND	6	[illegible]			[illegible]		T				T		T	T				T													
HOMER RESEARCH CENTER	SNOWFALL	4.2			.7			T			.6		T	1.3	T															T		
	SN ON GND	8	3	3	2	1	1	1			1			1	1	1																
KASILOF 3 NW	SNOWFALL	4.0		-		-						-						-												[illegible]	1.5	
	SN ON GND	11	8		4	-							-																			
KASITSNA BAY	SNOWFALL	4.0			1.0								T		4.6																	
	SN ON GND	8	5	3	3	2	1						T		2																	
KENAI FAA AP	SNOWFALL	5.0	T	T	T	.6	T		T	T	T	T	T	T					T	T	T									T	T	
	SN ON GND	5	10	6	5	[illegible]	4	3	3	2	1	1	1	1	1	1	1	1	1	T	T	T	T	T	T						T	
MATANUSKA AGR EXP STA	SNOWFALL											5.3	4.1	3.2																		
	SN ON GND	2	2	1								5	5	6	5			2	1													
NIKISKI TERMINAL	SNOWFALL	T	1.0			3.5																										
	SN ON GND																															
PALMER IAS	SNOWFALL	T	2.7									6.0	3.0	3.0																		
	SN ON GND	6	7	5	3	1						6	7	9	7	4	2	T														
PALMER 1 N	SNOWFALL																															
	SN ON GND		2	2								6	7	6		4											T			T		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PALMER CORR CENTER	SNOWFALL	1.4	.8									T													-	-	-					
	SN ON GND	4	5									T		-											-		-					
PLANT MATERIAL CENTER	SNOWFALL												4.0	2.0																		
	SN ON GND												■	■																		
PUNTILLA	SNOWFALL			.8	6.0	2.4			T	6.5	1.8	.6		2.5					T	2.5	2.0	T			.9	4.5				.5	1.2	
	SN ON GND		50	50	50	50	49	49	49	48	48	48	48	48	46	45	45	44	44	44	43	41	40	39	37	37	37	37	37	37	37	
ROCK RIDGE DRIVE	SNOWFALL	1.2	T	T		T		T				6.0	9.4	2.3				T			T						T			T	T	
	SN ON GND	5	5	5	4	4	4	4	4			6	13	13	10	9	■	7	6	3	2									T		
TALKEETNA WSO AP	SNOWFALL	2.7	3.6	1.5	T	T	T	.1	1.8	.1	1.6	1.0	2.7	.1				1.7	T	T	1.6									.4	.1	
	SN ON GND	29	31	32	30	28	28	27	27	28	27	29	32	31	31	30	29	29	31	29	28	27	26	22	20	18	18	17	15	15	15	
	WTR EQUIV	5.7	6.0	6.5	6.9	6.9	6.9	7.0	7.0	7.1	7.1	7.3	7.5	7.6	7.6	7.6	7.6	7.6	7.7	7.7	7.8	8.3	8.3	7.5	5.3	5.2	5.2	5.0	4.9	4.9	4.4	
TRI-NAL ACRES	SNOWFALL	3.0	2.0									1.0																		T		
	SN ON GND	7	9	8	3	2	1					1	1	1																		
WASILLA 3 S	SNOWFALL	3.0										3.1	5.0	2.0					T													
	SN ON GND	6	3	1									5	5	-																	
WASILLA 2 NE	SNOWFALL	4.0	1.7									8.1	6.0	1.8																		
	SN ON GND	8	7	6	2	1	1	T	T	T		3	9	■	5	5	4	3	3	1												
WHITE'S CROSSING	SNOWFALL	.5	7.0									1.0	2.0	.5					T												.1	
	SN ON GND	15	22	20	18	14	12	12	12	10	10	10	12	12	12	11	10	10	10	8	8	7	6	■	2	2	2	1	1	1	2	
WILLOW HIGHWAY CAMP	SNOWFALL	4.0	14.0	■	4.5							1.0	1.5	2.0							2.0											
	SN ON GND	20	28		22	18	18	18	18	-	-	16	18	20	19	18			16	16	18	14	14	-	-	8	■	6	6	4	-	
• • • BRISTOL BAY 06																																
CAPE NEWENHAM	SNOWFALL	1.3	.6	T	1.3	.3	.1	.1	.2	.8	T	T	.2	.6	.1	.1	.6	.9	.3	2.7	.7	T	T	2.9	.2				.4	.9	T	
	SN ON GND	12	11	11	12	12	11	11	11	12	12	12	12	12	13	13	13	13	13	16	16	17	15	18	16	16	15	14	14	13	13	
DILLINGHAM FAA AP	SNOWFALL	3.0	2.0	1.0	1.0	3.0	T		T	2.0	T	T						1.0	T	2.4	T	T	T	T	T					4.0	T	
	SN ON GND	45	47	48	49	52	50	49	48	50	46	46	46	46	46	46	46	46	47	48	40	35	32	30	30	28	26	24	24	28	27	
ILIAMNA FAA AP	SNOWFALL	1.5		T	.4	1.0					1.2	1.3							1.7	.1		.2				1.0						
	SN ON GND	19	18	18	16	17	17	17	17	16	16	17	17	16	16	16	16	16	18	17	15	13	13	10	8	6	■	3	2	2	1	
INTRICATE BAY	SNOWFALL	-	T	T	2.0	1.5			T		3.0							T	T	-		T	T		T	3.0				T		
	SN ON GND	12	8	8	10	10	8	8	6	5	8	■	8	8	8	8	8	8	7	8	■	■	2	T	T	T	T	T	T	T	T	
KING SALMON WSO AP	SNOWFALL		T	1.4	.6	T			T	T	.7	T	T					T	1.1	T	.1	.1	T	T	.6	T			T	T		
	SN ON GND	10	7	2	3	4	2	1	1	1	2	2	2	2	2	2	1	1	1	T		T	T		T	1						
	WTR EQUIV																															
PORT ALSWORTH	SNOWFALL	1.0		1.0																		4.0				3.0						
	SN ON GND	1		1																		1				2	1					
SPARREVOHN	SNOWFALL	2.2	1.5	3.0	.6	.1	T		T	T	2.4	T						.7	1.1	.8	2.6	.3		.4	1.3	1.9	T			.1	T	
	SN ON GND	38	40	43	44	43	43	43	43	38	40	40	40	40	40	40	40	39	38	33	32	32	32	24	24	26	26	25	20	20	20	
• • • WEST CENTRAL 07																																
BETHEL WSO AP	SNOWFALL	2.1	.4	T	.3	.5	T			.1	T		T	.1	T	.3	T	1.0	.5	.9	.6	T	T	.1	T	T	T			3.2	T	
	SN ON GND	28	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	31	31	32	31	31	31	27	26	25	24	24	24	27	24	
	WTR EQUIV	2.7	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	3.0	3.0	3.1	3.1	3.1	3.1	2.7	2.6	2.5	2.4	2.4	2.4	2.7	2.5	
CAPE ROMANZOF	SNOWFALL								.1	T		T			.3	T	.3	.3	T		T	3.2	7.0	T	T	.4				1.4	.3	
	SN ON GND	15	15	15	14	14	14	14	14	14	14	14	14	14	14	15	15	16	15	15	15	18	26	26	26	26	26	26	24	26	26	
NOME WSO AP	SNOWFALL								T			.2	T	T	.1		T		.5		T	1.1	1.7	T	T	.3					.2	
	SN ON GND	16	15	15	15	14	13	12	11	11	11	11	11	11	9	9	■	8	8	8	6	7	■	7	6	6	6	6	6	5	■	
	WTR EQUIV	1.6	1.5	1.5	1.5	1.4	1.3	1.2	1.1	1.1	1.1	1.1	1.1	1.1	.9	.9	.8	.8	.8	.8	.7	.8	.8	.8	.6	.6	.6	.6	.6	.5	.4	
PORT CLARENCE	SNOWFALL																		T	T	T	2.4	1.3		T						T	
	SN ON GND	78	78	78	78	78	78	78	78	78	78	78	78	78	78	78	78	78	78	78	78	80	81	81	81	81	81	81	81	80	80	
RUSSIAN MISSION	SNOWFALL						-	-	-	-	-		-	-			-		-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND			-	-	-	-	-	-	-	-		-	-								-		-	-	-	-	-	-	-	-	
ST MARYS	SNOWFALL	.1	1.5	T	T	T	T	T	T	T	T	T	T	T	T	T	T	.1	T	T	.1	.1	.1	T	T	T	T	T	T	T	T	
	SN ON GND	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	27	27	28	27	27	27	26	26	26	27	27	26	26	24	
TIN CITY	SNOWFALL														1.7	.6			.2	.1		.2	T		.2							
	SN ON GND	7	6	6	6	6	6	6	6	6	6	6	5	5	7	8	8	8	7	7	7	7	7	7	8	8	7	7	7	7	7	
UNALAKLEET WSO AP	SNOWFALL		.2								T	T	.1	T			T		T	T	.3	1.2	.4	.2	.2	.2	T	T			.1	
	SN ON GND	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	8	■	10	10	■	■	■	9	■	9	■	8	
	WTR EQUIV	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	1.0	1.0	.9	.9	.9	.9	.9	.9	.9	.9	
WALES	SNOWFALL								T						T	T			T		T	T	1.3	1.0								
	SN ON GND	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	13	13	13	12	13	13	13	13	13	13	13	13	
• • • INTERIOR BASIN 08																																
ALLAKAKET	SNOWFALL				-	-	-	-				-			-	-	-		-	-	-		-	-	-	-	-	-	-	-	-	
	SN ON GND								-			-	-		-	-			-	-	-	-	-	-	-			-				
BETTLES FAA AP	SNOWFALL		3.1	.1	T	T				T	.3	2.6	T	T	T					T	T	T			T	.3						
	SN ON GND	28	28	31	30	30	29	29	28	28	28	28	31	30	29	29	29	28	27	27	26	25	25	25	24	21	21	21	21	21	21	
BIG DELTA FAA/AMOS AP	SNOWFALL		.7	1.0	.1		T	T					T			.1	T									T	1.0	T				
	SN ON GND	5	5	6	6	■	4	4	■	4	3	2	2	2	2	2	2	2	2	1	1							1				
CENTRAL 2	SNOWFALL		1.7	.6	2.0	.7		.7						.7																		
	SN ON GND	23	25	25	27	27	26	26	25	25	24	23	22	23	23	23	23	23	22	22	21	20	19	16	15	12	12	12	12	12	12	
CHANDALAR LAKE	SNOWFALL		.2	T							2.0	1.0		T	.1	T			T			2.0	.2			1.0						
	SN ON GND	25	25	25	25	25	25	25	25	25	27	28	28	27	27	27	26	26	25	25	25	27	26	26	26	27	27	27	26	26	26	
CLEAR WATER	SNOWFALL		.4	T	1.8	T	T	T					T			.5	.2									.2			.2			
	SN ON GND	7	6	6	7	6	6	6	6	5	4	4	4	4	■	5	4	3	2	2	1											
COLDFOOT CAMP	SNOWFALL		.8	.8		T					.8	1.0			.9	.5					T	1.2	.7		T	1.0	.8					
	SN ON GND	38	38	38	38	38	37	37	37	37	36	36	34	33	34	33	32	31	30	29	29	26	21	20	18	17	17	16	16	15	14	
COLLEGE OBSERVATORY	SNOWFALL		.5	2.5	1.7	1.6	1.2	T					.3	1.6													T	T	.3			
	SN ON GND	16	17	19	20	18	18	18	18	17	17	16	16	17	17	17	17	16	16	16	14	13	10	■	6	4	3	3	3	3		

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SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
COLLEGE 5 NW	SNOWFALL	T	T	2.6	.2	1.0	.4					T	T	.6													T					
	SN ON GND	10	10	13	11	11	12	11	11	11	10	10	10	11	10	10	10	10	9	8	8	[illegible]	2	2	1							
EAGLE	SNOWFALL		T	T	1.5						.5		2.0	3.0													3.0	4.0	1.0		[illegible]	
	SN ON GND	17	17	17	18	16	16	16	16	16	16	15	16	19	18	18	17	17	16	16	16	15	14	12	10	9	10	12	12	12	[illegible]	
EIELSON FIELD	SNOWFALL	.1	1.8	3.5	.7	T	.2					1.0	1.9			T							.3			.2	T	[illegible]				
	SN ON GND	11	13	16	13	13	13	13	12	12	11	12	14	14	13	13	12	12	11	10	[illegible]	4	2	T	T	T	T	T	T	T	T	
FAIRBANKS WSFO AP	SNOWFALL	.4	2.1	.2	2.0	T	.8					T	1.2													T	T	.1				
	SN ON GND	18	19	21	22	22	21	19	19	19	17	16	16	17	17	17	17	17	17	15	14	11	8	5	2	T	T	T	T	T	T	
	WTR EQUIV	2.8	3.0	3.0	2.7	2.7	2.4	2.9	2.8	2.8	2.7	2.6	2.6	2.7	2.6	2.6	2.6	3.3	3.5	3.3	3.2	3.4	3.0	3.0	1.1							
FIVE MILE	SNOWFALL		.6	T	.9	1.4						T		.4	.8	T							T			T						
	SN ON GND	17	19	19	20	21	20	19	19	19	18	18	18	18	19	18	18	17	17	16	15	12	10	8	6	[illegible]	[illegible]	4	[illegible]	3	3	
GALENA AIRPORT	SNOWFALL	.3	2.7		.6					.4	1.9	.2	2.6	T		T			.2	T	.1					T	T				T	
	SN ON GND	12	12	15	15	16	16	14	14	14	14	16	16	17	17	17	17	17	16	16	14	12	12	9	6	6	5	5	[illegible]	3	3	
GILMORE CREEK	SNOWFALL			2.0	T	1.2	1.1					T		2.0													T					
	SN ON GND	10	10	12	12	12	13	13	13	11	10	10	10	12	12	12	12	10	10	10	9	8	7	6	5	4	[illegible]	[illegible]	3	3	3	
HEALY 2 NW	SNOWFALL			1.1	T		.8	T				3.0	.5	.3			1.0						.4				1.8	.4				
	SN ON GND	2	2	3	3		1					3	3	3	2	2	3	2	1								[illegible]	2	2	1		
INDIAN MOUNTAIN	SNOWFALL		1.5	T	.3	.1				.3	1.5	.4	1.1	.4	T	T			T		.4				T	.7	.1					
	SN ON GND	23	24	23	22	22	21	21	21	19	21	21	22	22	22	21	21	20	19	18	17	15	15	14	13	14	14	13	13	12	12	
MANLEY HOT SPRINGS	SNOWFALL		1.5		T		.5						3.5	1.0	.3											.5						
	SN ON GND	18	19	19	19	18	19	18	18	17	17	16	20	20	20	19	19	18	17	17	16	15	13	12	10	11	9	7	[illegible]	4	2	
MCGRATH WSO AP	SNOWFALL	3.5	8.8	.5	3.4	.3	T			T	.9	T	.1					T	.5	T	.2	T			1.4	.8	T			T	[illegible]	
	SN ON GND	30	37	39	37	39	37	35	35	35	36	36	36	36	35	34	34	34	34	32	30	27	25	24	22	[illegible]	21	21	19	19	14	
	WTR EQUIV	6.5	6.0	6.5	6.8	7.3	7.0	6.9	6.9	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	5.8	5.2	4.3	4.3	4.3	4.3	4.7	3.3	3.3	3.3	
MC KINLEY PARK	SNOWFALL		T	.3	1.0							.7	.8	.5									T			T	T	1.0				
	SN ON GND	15	15	15	16	16	16	16	16	16	16	17	18	18	18	18	18	18	18	16	16	12	9	8	8	6	6	6	6	6	6	
MILE 41 STEESE	SNOWFALL				T	T							T											T	T		T					
	SN ON GND		4	1	T	1							T											T			T					
MINCHUMINA	SNOWFALL		3.0	5.0	.3							.1	.3										.3			2.5	T					
	SN ON GND	14	17	22	22	-					20	20	20	17	16	16	16	16	15	15	15	15	14	12	9	12	11	8	8	7	4	
NORTH POLE	SNOWFALL		2.7	1.3			.8					.4	1.6																			
	SN ON GND			21	-					18			20		-							-										
NORTHWAY FAA AP	SNOWFALL	1.6	1.3	3.0				.1					.2			T	T										1.0	T	[illegible]			
	SN ON GND	8	10	13	14	13	13	11	11	11	11	11	11	11	10	10	10	10	9	8	8	8	7	7	3	1	1	1				
RAMPART NO 2	SNOWFALL	1.7		1.4	.7									1.5											T							
	SN ON GND	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	23	22	19	17	15	12	9	8	8	8	7	7	7	
SALCHA	SNOWFALL		.8	3.8								.3	.8			T										T	T					
	SN ON GND	8	8	12	11	11	11	11	11	10	9	9	10	10	9	9	9	8	8	7	7	5	3	2	2		1	1	1	1	1	
TANANA FAA AP	SNOWFALL		2.9	.1	.8	2.2	T			T	T	.5	3.4	T	1.3											1.4						
	SN ON GND	33	35	36	36	39	39	39	39	39	39	40	41	44	45	45	45	45	45	44	42	37	29	23	15	14	14	14	14	13		
TATALINA	SNOWFALL	1.7	10.0	1.0	3.0	2.0	T			T	2.0		T					T	1.0		4.0	T		T	T	T	T			T	T	
	SN ON GND	36	46	47	50	51	50	48	47	46	48	48	48	48	48	46	45	45	42	41	39	38	36	36	36	36	35	34	33	32	30	
TOK	SNOWFALL			3.7				T																			1.0	T				
	SN ON GND	9	9	13	13	13	13	13	13	13	13	13	13	12	12	12	12	12	12	11	11	8	7	4	1		1					
UNIVERSITY EXP STATION	SNOWFALL													.5												T						
	SN ON GND	14	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	14	14	13	11	8	6									
• • • ARCTIC DRAINAGE 9																																
BARROW WSO AP	SNOWFALL		T	T		T	T	T	.2		T					.2	T	T	T	T	T	.2	.1	T		T	T	T	T			
	SN ON GND	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	5	5	5	5	5	5	4	4	4	[illegible]	[illegible]	4	
	WTR EQUIV	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.5	.5	.5	.4	.4	.4	.4	.4	.4	
BARTER ISLAND WSO AP	SNOWFALL		.2	T					T	.1	.2	.3	T		.5			T					T			1.2	1.3					
	SN ON GND	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	10	10	8	8	8	
	WTR EQUIV	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	1.0	1.0	.8	.8	.8	
CAPE LISBURNE	SNOWFALL														T				T	.2	T	.3	1.2	.7	T					T		
	SN ON GND	8	8	8	8	8	8	8	7	7	7	7	7	6	6	6	6	6	6	6	6	6	6	7	8	7	7	6	6	6	6	
FRANKLIN BLUFFS	SNOWFALL	T	T	.3		T				T	.2	.4	.8	T	T	.8	T	T	T				.2			T	1.0	.5		T	T	
	SN ON GND	38	38	38	38	38	38	38	38	38																						
GALBRAITH	SNOWFALL		T	.7							T				T	T									T	T	2.2	1.4				
	SN ON GND	11	11	12	12	12	12	12	12	12	12	12	12	11	11	11	10	10	10	9	8	8	5	4	3	3	[illegible]	5	5	4	2	
HAPPY VALLEY CAMP	SNOWFALL		T	.4						.4	.8	.9	.9		T	.8										T	1.0	.5			T	
	SN ON GND	13	13	13	13	12	12	12	12	12	13	14	14	14	14	14	13	13	13	11	10	9	8	7	7	7	8	8	8	8	7	
KOBUK	SNOWFALL										T	T							T		T		T									
	SN ON GND	35	35	35	35	35	35	35	35	35	35	36	36	36	36	36	36	36	36	36	36	36	36	34	34	34	34	34	34	34	34	
KOTZEBUE WSO AP	SNOWFALL											.4			T	T			T	.7	.2	1.3	.4	1.0	T	.1	.2				T	
	SN ON GND	19	19	19	19	19	19	19	19	19	19	19	19	18	18	18	18	18	17	16	17	18	18	19	18	18	18	18	18	17	16	15
	WTR EQUIV	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.8	1.8	1.8	1.7	1.6	1.7	1.8	1.8	1.9	1.8	1.8	1.8	1.8	1.7	1.6	1.5	
UMIAT	SNOWFALL		T						.4	.5	.5	.8	T									.5	T		T	T	T	T				
	SN ON GND	23	23	23	23	23	23	23	24	25	25	26	26	26	26	26	26	26	26	25	25	24	24	23	22	21	21	21	21	21	21	
	WTR EQUIV																															

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								TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES.	
ADAK	0056	03	SW ISLANDS	2	51 53	176 39	15	MID	MID		H	U S NAVY
ALLAKAKET	0230	08	INTERIOR BSN	7	66 34	152 40	600	8A	8A		H	SIMON NED
ALYESKA	0243	05	COOK INLET	3	60 58	149 08	251	10A	10A		H	JIM HACKETT
ANCHORAGE WSMO AP R	0280	05	COOK INLET	3	61 10	150 01	114	MID	MID		HJ	NATL WEATHER SERVICE
ANDERSON LAKE	0302	05	COOK INLET	3	61 37	149 20	475	8A	8A		H	JACK L. BUSH
ANGOON	0310	01	SOUTHEASTERN	10	57 30	134 35	15	4P	4P		H	GORDAN V. OLSON
ANIAK AP	0332	07	WEST CENTRAL	8	61 35	159 32	86	2P	2P		H	GEORGE LEE
ANNETTE WSO AP R	0352	01	SOUTHEASTERN	10	55 02	131 34	110	MID	MID		HJ	NATL WEATHER SERVICE
ANNEX CREEK	0363	01	SOUTHEASTERN	10	58 19	134 06	24	2P	2P		H	ALASKA ELEC LIGHT-POWER
ATTU	0452	03	SW ISLANDS	2	52 50	173 11E	70	4P	4P		H	U S COAST GUARD
AUKE BAY	0464	01	SOUTHEASTERN	10	58 23	134 38	42	5P	5P		H	NATL MAR FISHERIES SERV
BARROW WSO AP R	0546	09	ARCTIC DRAIN	1	71 18	156 47	31	MID	MID		HJ	NATL WEATHER SERVICE
BARTER ISLAND WSO AP R	0558	09	ARCTIC DRAIN	1	70 08	143 38	39	MID	MID		HJ	NATL WEATHER SERVICE
BEAVER FALLS	0637	01	SOUTHEASTERN	10	55 23	131 28	35	12M	12M		H	KETCHIKAN UTILITIES
BELUGA	0645	05	COOK INLET	3	61 11	151 02	75	3P	3P		H	L E MCKAY
BEN'S FARM MARKET	0707	05	COOK INLET	3	61 34	149 08	150	5P	5P		H	BEN VANDERWEELE
BETHEL WSO AP R	0754	07	WEST CENTRAL	8	60 47	161 48	125	MID	MID		HJ	NATL WEATHER SERVICE
BETTLES FAA AP	0761	08	INTERIOR BSN	7	66 55	151 31	644	MID	MID		H	FEDERAL AVIATION AGENCY
BIG DELTA FAA/AMOS AP	0770	08	INTERIOR BSN	12	64 00	145 44	1268	8P	8P		H	FEDERAL AVIATION AGENCY
BIG LAKE 2	0781	05	COOK INLET	3	61 34	149 58	180	7P	7P		H	MRS LUCILLE ASHEWORTH
BIG WINDY	0785	08	INTERIOR BSN	12	65 07	144 52	3850				S	SOIL CONS SERVICE
BIORKA	0804	01	SOUTHEASTERN	10	56 51	135 33	50	4P	4P		H	US COAST GD LORAN STA
BROOKS RIVER	1017	06	BRISTOL BAY	2	58 33	155 47	43	5P	5P		H	NATIONAL PARK SERVICE
CAMPBELL CREEK	1223	05	COOK INLET	5	61 04	149 34	3000				S	NOAA-GEOLOGICAL SURVEY
CAPE LISBURNE	1312	09	ARCTIC DRAIN	1	68 52	166 07	45	MID	MID		H	U S AIR FORCE
CAPE NEWENHAM	1314	06	BRISTOL BAY	2	58 38	162 04	475	MID	MID		H	U S AIR FORCE
CAPE POLE	1316	01	SOUTHEASTERN	10	55 58	133 48	50	5P	5P		H	KAREN L MC MANIMIE
CAPE ROMANZOF	1318	07	WEST CENTRAL	2	61 46	166 03	434	MID	MID		H	U S AIR FORCE
CAPE SARICHEF	1325	03	SW ISLANDS	2	54 36	164 56	175	2A	2A		H	C O USCG LORAN STN
CENTRAL 2	1466	08	INTERIOR BSN	13	65 34	144 43	960	12M	12M	12M	H	ROY O RIDDLE
CHANDALAR LAKE	1497	08	INTERIOR BSN	13	67 30	148 30	1840	4P	4P		H	ROBERT R AKEMANN
CHIGNIK	1718	02	SOUTH COAST	10	56 18	158 24	30	5P	5P		H	RUDY V. ANDERSON
CHULITNA HIGHWAY CAMP	1900	05	COOK INLET	11	62 24	150 15	500	7A	7A		H	CHARLES W. HILBISH
CHULITNA RIVER LODGE	1926	05	COOK INLET	11	62 53	149 50	1250	9A	9A		H	MRS MARTHA J SMITH
CLEAR	2009	08	INTERIOR BSN	12	64 18	149 11	580	7A	7A		H	HAROLD J STEFFEN
CLEAR WATER	2019	08	INTERIOR BSN	12	64 03	145 31	1100	7P	7P		H	MRS. LORETTA NISTLER
COLD BAY WSO AP R	2102	03	SW ISLANDS	10	55 12	162 43	96	MID	MID		HJ	NATL WEATHER SERVICE
COLDFOOT CAMP	2104	08	INTERIOR BSN	13	67 16	150 14	1100	MID	MID		H	BECHTEL INC
COLLEGE OBSERVATORY	2107	08	INTERIOR BSN	12	64 52	147 50	621	9A	9A		H	NOAA. ERL PERSONNEL
COLLEGE 5 NW	2112	08	INTERIOR BSN	12	64 56	147 50	950	7A	7A		H	DENNIS TRABANT
COOPER LAKE PROJECT	2144	02	SOUTH COAST	3	60 23	149 40	445	3P	3P		H	CHUGACH ELECTRIC ASSN
COOPER LANDING 6 W	2149	05	COOK INLET	3	60 29	149 58	375	8A	8A		H	MRS BETTY FULLER
COPPER CENTER	2156	04	COPPER RIVER	5	61 58	145 19	1000	5P	5P		H	MRS KATHRINE GODDARD
CORDOVA FAA FSS AP R	2177	02	SOUTH COAST	10	60 30	145 30	41	MID	MID		HJ	FAA-PERSONNEL-CHIEF
CRAB BAY	2222	02	SOUTH COAST	10	60 04	147 59	70	4P	4P		H	MRS PENNY PATRICK
DILLINGHAM FAA AP	2457	06	BRISTOL BAY	2	59 03	158 31	86	8P	MID		HJ	FEDERAL AVIATION AGENCY
EAGLE	2607	08	INTERIOR BSN	13	64 47	141 12	850	8A	8A		H	JOHN A BORG
EAGLE RIVER SOUTH FORK	2648	05	COOK INLET	3	61 14	149 26	2140	7A	7A		H	PETE OSTDIEK
EDGEMIRE LAKES	2665	05	COOK INLET	11	62 32	150 17	760	5P	5P		H	DAVID P JOHNSTON
EIELSON FIELD	2707	08	INTERIOR BSN	12	64 40	147 06	547	MID	MID		H	U S AIR FORCE
EKLUTNA PROJECT	2730	05	COOK INLET	3	61 28	149 10	38	4P	4P		H	ALASKA POWER AD
ELFIN COVE	2785	01	SOUTHEASTERN	10	58 12	136 40	20	5P	5P		H	AVIATION WEATHER OBS
ELMENDORF A F BASE	2826	05	COOK INLET	3	61 15	149 48	192	MID	MID		H	U S AIR FORCE
ERNESTINE	2835	04	COPPER RIVER	5	61 27	145 07	1900	6P	6P		H	CLOSED 3/1/77
FAIRBANKS WSFO AP R	2968	08	INTERIOR BSN	12	64 49	147 52	436	MID	MID		HJ	NATL WEATHER SERVICE
FAREWELL FAA AP	2988	08	INTERIOR BSN	8	62 31	153 53	1499	2P	2P		H	FED AVIATION AGENCY
FIVE FINGER LIGHT STA	3072	01	SOUTHEASTERN	10	57 16	133 37	30	6P	6P		H	U S COAST GUARD
FIVE MILE	3082	08	INTERIOR BSN	13	65 56	149 50	500	2P	2P		H	BECHTEL INC
FRANKLIN BLUFFS R	3184	09	ARCTIC DRAIN	1	69 43	148 41	355	MID	MID		H	BECHTEL INC
FRENCH CREEK	3191	08	INTERIOR BSN	12	64 38	146 43	2010				S	SOIL CONS SERVICE
GAKONA 1 N	3205	04	COPPER RIVER	5	62 18	145 18	1460	5P	5P		H	MRS HOLLIS M SMITH
GALBRAITH	3210	09	ARCTIC DRAIN	13	68 29	149 29	2666	2P	2P		H	BECHTEL INC
GALENA AIRPORT	3215	08	INTERIOR BSN	13	64 44	156 56	120	MID	MID		H	USAF GALENA
GILMORE CREEK	3275	08	INTERIOR BSN	12	64 59	147 31	959	9A	9A		H	LOOMIS GUARD PERSONNEL
GIRDWOOD	3283	05	COOK INLET	3	60 56	149 10	20	8A	8A		H	DEPT OF HIGHWAYS
GLACIER BAY	3294	01	SOUTHEASTERN	10	58 27	135 53	50	5P	5P		H	NATIONAL PARK SERVICE
GLEN ALPS	3299	05	COOK INLET	3	61 06	149 41	2260	8A	8A		H	MRS ELIZABETH SCHUSTER
GLENNALLEN KCAM	3304	04	COPPER RIVER	5	62 07	145 32	1456	6A	6A		H	WILLIAM WEEKS
GOOSE BAY NIKE SITE	3390	05	COOK INLET	3	61 24	149 51	100	4P	4P		H	U S ARMY

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									TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
GOOSE COVE		3423	01	SOUTHEASTERN	10	58 57	136 06	70	8A	8A		H	NATL PARK SER PERSONNEL
GULKANA FSS-AMOS		3465	04	COPPER RIVER	5	62 09	145 27	1570	6A	6A		H	NATL WEATHER SERVICE
GUSTAVUS		3475	01	SOUTHEASTERN	10	58 25	135 44	17	5P	5P		H	GLACIER BAY AIRWAYS INC
HAINES		3490	01	SOUTHEASTERN	10	59 14	135 26	31	4P	4P		H	AVIATION WEATHER OBS
HAINES TERMINAL		3500	01	SOUTHEASTERN	10	59 16	135 27	175	3P	3P		H	USARAL PIPELINE
HALIBUT COVE LAGOON		3530	05	COOK INLET	3	59 35	151 10	5	5P	5P		H	AK-DEPT OF FISH & GAME
HAPPY VALLEY CAMP		3558	09	ARCTIC DRAIN	1	69 10	148 50	948	MID	MID		H	BECHTEL INC
HEALY 2 NW		3585	08	INTERIOR BSN	12	63 53	149 01	1475	8A	8A		H	MRS MARION BENHAM
HOMER WSO AP		3665	05	COOK INLET	3	59 38	151 30	63	MID	MID		H	NATL WEATHER SERVICE
HOMER RESEARCH CENTER		3680	05	COOK INLET	3	59 42	151 19	280	5P	5P		H	DONALD J BRAINARD
ILIAMNA FAA AP		3905	06	BRISTOL BAY	2	59 45	154 55	186	8P	8P		H	FEDERAL AVIATION AGENCY
INDIAN MOUNTAIN		3910	08	INTERIOR BSN	7	65 59	153 41	1220	MID	MID		H	U S AIR FORCE
INTRICATE BAY		3933	06	BRISTOL BAY	2	59 34	154 28	170	6P	6P		H	GRANT VANNOY
JUNEAU 2		4094	01	SOUTHEASTERN	10	58 18	134 24	25	9A	9A		H	WSFO JUNEAU FORECASTERS
JUNEAU WSO AP	R	4100	01	SOUTHEASTERN	10	58 22	134 35	12	MID	MID		HJ	WSO PERSONNEL
JUNEAU 9 NW		4110	01	SOUTHEASTERN	10	58 25	134 32	120	4P	4P		H	U S FOREST SERVICE
KAKE		4155	01	SOUTHEASTERN	10	56 58	133 57	30	4P	4P		H	SAMUEL JACKSON. SR
KASILOF 3 NW		4425	05	COOK INLET	3	60 22	151 23	70	6A	6A		H	PAUL ESTLE
KASITSNA BAY		4429	05	COOK INLET	3	59 28	151 33	12	5P	5P		H	BUR OF COMMERCIAL FSHRS
KENAI FAA AP		4546	05	COOK INLET	3	60 34	151 15	86	MID	MID		H	FED AVIATION AGENCY
KETCHIKAN	¤	4590	01	SOUTHEASTERN	10	55 21	131 39	90	3P	3P		H	MRS AILEEN JONES
KING SALMON WSO AP	R	4766	06	BRISTOL BAY	2	58 41	156 39	49	MID	MID		HJ	NATL WEATHER SERVICE
KITOI BAY		4812	02	SOUTH COAST	10	58 11	152 21	15	5P	5P		H	ALASKA DEPT FISH
KOBUK		4964	09	ARCTIC DRAIN	6	66 54	156 52	140	2P	2P		H	GUY J MOYER
KODIAK WSO AP		4988	02	SOUTH COAST	10	57 45	152 30	111	MID	MID		H	NATL WEATHER SERVICE
KOTZEBUE WSO AP	R	5076	09	ARCTIC DRAIN	1	66 52	162 38	10	MID	MID		HJ	NATL WEATHER SERVICE
LEVEL ISLAND		5483	01	SOUTHEASTERN	10	56 28	133 06	30	2P	2P		H	AVIATION WEA OBSERVER
LITTLE CHENA		5515	08	INTERIOR BSN	12	65 07	146 13	2200				S	SOIL CONS SERVICE
LITTLE PORT WALTER		5519	01	SOUTHEASTERN	10	56 23•	134 39	14	5P	5P		H	FISH & WILDLIFE SERVICE
LONG LAKE		5549	01	SOUTHEASTERN	10	58 11	133 53	980				S	ALASKA PWR ADM
MAC LEOD HARBOR		5602	02	SOUTHEASTERN	10	59 53	147 45	40	8A	8A		H	CLARENCE LA BOUNTY
MANKOMEN LAKE		5607	04	COPPER RIVER	5	62 59	144 29	3025	8A	8A		H	JAMES N KRUCKEBERG
MANLEY HOT SPRINGS		5644	08	INTERIOR BSN	12	65 00	150 39	275	8P	8P		H	CYRIL D HETHERINGTON
MATANUSKA AGR EXP STA		5733	05	COOK INLET	3	61 34	149 16	150	8A	8A	8A	H	DR CURTIS H DEARBORN
MC CARTHY 1 NE		5754	04	COPPER RIVER	5	61 26	142 54	1540	2P	2P		H	LESTER HEGLAND
MCGRATH WSO AP	R	5769	08	INTERIOR BSN	8	62 58	155 37	344	7P	7P		HJ	WSO PERSONNEL
MC KINLEY PARK	¤	5778	08	INTERIOR BSN	12	63 43	148 58	2070	8A	8A	7A	H	NATIONAL PARK SER
MILE 41 STEESE		5879	08	INTERIOR BSN	12	65 12	147 12	880	5P	5P		H	CHARLOTTE BUTTERFIELD
MINCHUMINA		5881	08	INTERIOR BSN	13	63 54	152 16	700	2P	2P		H	FRANCES M HOLMES
MOOSE PASS		5894	02	SOUTH COAST	3	60 28	149 23	485	5P	5P		H	MRS MARGARET P. WOODS
MT MAGNIFICENT		6086	05	COOK INLET	3	61 18	149 26	1000	7P	7P		H	MIKE BUCKLES
MT RYAN		6109	08	INTERIOR BSN	12	65 16	146 09	2950				S	SOIL CONS SERVICE
MUNSON RIDGE		6131	08	INTERIOR BSN	12	64 52	146 13	3100				S	SOIL CONS SERVICE
NIKISKI TERMINAL		6403	05	COOK INLET	3	60 41	151 23	110	6A	6A		H	KENAI PIPELINE CO.
NOME WSO AP	R	6496	07	WEST CENTRAL	2	64 30	165 26	13	MID	MID		HJ	NATL WEATHER SERVICE
NORTH POLE		6581	08	INTERIOR BSN	12	64 45	147 20	475	6P	6A		H	RADIO KJNP PERSONNEL
NORTHWAY FAA AP		6586	08	INTERIOR BSN	12	62 58	141 56	1713	MID	MID		H	FED AVIATION AGENCY
OLD EDGERTON		6777	04	COPPER RIVER	5	61 48	144 59	1320	10A	10A	10A	H	MICHAEL J. SWISHER
PALMER IAS		6870	05	COOK INLET	3	61 36	149 06	329	8A	8A	8A	GH	INSTITUTE-AGR SCIENCES
PALMER 1 N		6871	05	COOK INLET	3	61 37	149 06	220	6P	6P		H	MRS NANCY IVEY
PALMER CORR CENTER		6876	05	COOK INLET	3	61 42	148 59	825	11A	11A		H	CAMP OFFICIALS
PALMER OBSERVATORY		6880	05	COOK INLET	3	61 36	149 08	328		8A		H	ROBERT EPPLEY
PAXSON LAKE		7105	04	COPPER RIVER	5	62 57	145 30	2750	8A	8A		H	L. L. HUFMAN
PELICAN	¤	7141	01	SOUTHEASTERN	10	57 57	136 14	85	8A	8A		H	WILLIAM E ODELL
PETERSBURG		7233	01	SOUTHEASTERN	10	56 49	132 57	50	4P	4P		H	MRS CAROL HALL
PLANT MATERIAL CENTER		7352	05	COOK INLET	3	61 32	149 05	67	8A	8A		H	JESS WERNER
PORT ALSWORTH		7570	06	BRISTOL BAY	2	60 12	154 18	260	6P	6P		H	MRS MARY ALSWORTH
PORT CLARENCE		7669	07	CENTRAL	2	65 15	166 52	12	8A	8A		H	U S COAST GUARD
PORT HEIDEN		7700	06	BRISTOL BAY	2	56 57	158 37	92	5P	5P		H	MRS E MARJORIE YOUNG
PROSPECT CREEK		7778	08	INTERIOR BSN	7	66 49	150 39	1105	MID	MID		H	BECHTEL INC
PUNTILLA		7783	05	COOK INLET	11	62 06	152 45	1832	5P	5P		H	AVN WEATHER OBSERVER
RAMPART NO 2		7900	08	INTERIOR BSN	13	65 30	150 08	480	6P	6P		H	EDWARD W WILSON
RIKAS LANDING		7989	08	INTERIOR BSN	12	64 09	145 51	1268	5P	5P		H	JOE NISTLER
ROCK RIDGE DRIVE		8025	05	COOK INLET	3	61 07	149 45	840	[illegible]	[illegible]		H	RICHARD G DREW
RUBY WEST		8044	08	INTERIOR BSN	13	64 45	155 29	200	8A	8A		H	AVIATION WEATHER OBS
RUSSIAN MISSION		8054	07	WEST CENTRAL	13	61 47	161 19	50	8A	8A		H	NICK ASKOAK
ST MARYS		8105	07	WEST CENTRAL	13	62 04	163 11	25	5P	5P		H	ST. MARYS MISSION HOME
ST PAUL ISLAND WSO AP	R	8118	03	SW ISLANDS	2	57 09	170 13	22	MID	MID		HJ	NATL WEATHER SERVICE
SALCHA		8140	08	INTERIOR BSN	12	64 [illegible]	146 55	675	6P	6P		H	RICHARD S ROBERTS

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ALASKA
APRIL 1977

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								TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
SEWARD	8371	02	SOUTH COAST	10	60 07	149 27	35	MID	MID		H	GENE BRADLEY
SHEMYA USAF BASE R	8419	03	SW ISLANDS	2	52 43	174 06E	122	MID	MID		HJ	USAF PERSONNEL
SITKA JAPONSKI FAA AP ¤	8494	01	SOUTHEASTERN	10	57 04	135 21	15	MID	MID		H	FED AVIATION AGENCY
SITKA MAGNETIC OBSY	8503	01	SOUTHEASTERN	10	57 03	135 20	67	4P	4P		H	WILLIS E OSBAKKEN
SITKINAK	8512	02	SOUTH COAST	10	56 33	154 08	53	2P	2P		H	COMMANDING OFFICE-USCG
SKAGWAY 1 NW	8532	01	SOUTHEASTERN	10	59 28	135 19	570	5P	5P		H	MRS ALVIN GORDON
SLANA AIRPORT	8550	04	COPPER RIVER	5	62 43	143 55	2420	2P	2P		H	MRS THELMA SCHRANK
SNOWSHOE LAKE	8594	04	COPPER RIVER	5	62 02	146 40	2410	6P	6P		H	MRS. CHARLOTTE HOUSTON
SOURDOUGH 1 N	8625	04	COPPER RIVER	5	62 32	145 31	1960	6A	6A		H	MRS CECILIA CHMIELOWSKI
SPARREVOHN	8666	06	BRISTOL BAY	8	61 06	155 33	1580	MID	MID		H	U S AIR FORCE
TALKEETNA WSO AP	8976	05	COOK INLET	11	62 18	150 06	345	8P	8P		H	NATL WEATHER SERVICE
TANANA FAA AP	9014	08	INTERIOR BSN	13	65 10	152 06	232	8P	8P		H	FEDERAL AVIATION AGENCY
TANANA - EVAP	9015	08	INTERIOR BSN	13	65 10	152 06	232	8A	8A	8A	H	ROBERT PRICE
TATALINA	9035	08	INTERIOR BSN	8	62 54	155 58	964	VAR	VAR		H	U S AIR FORCE
TENAKEE SPRINGS	9121	01	SOUTHEASTERN	10	57 47	135 15	20	6P	6P		H	JONI GATES
THE GRACIOUS HOUSE	9139	05	COOK INLET	11	63 08	147 32	2550	6P	6P		H	VERN R GRATIAS
TIN CITY	9249	07	WEST CENTRAL	2	65 34	167 55	269	MID	MID		H	U S AIR FORCE
TOK	9313	08	INTERIOR BSN	12	63 21	143 02	1620	5P	5P		H	GEORGE JACOBS
TONSINA LODGE	9385	04	COPPER RIVER	5	61 39	145 11	1500	9A	9A		H	MRS ORLA BRUSS
TRIMS CAMP	9410	08	INTERIOR BSN	12	63 26	145 46	2408	8A	8A		H	DEPT OF HIGHWAYS
TRI-NAL ACRES	9421	05	COOK INLET	3	60 33	150 32	325	6P	6P		H	NELSON C ESHLEMAN
UMIAT R	9539	09	ARCTIC OCEAN	1	69 22	152 08	352	2P	2P		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AP	9564	07	WEST CENTRAL	2	63 53	160 48	15	2P	2P		H	NATL WEATHER SERVICE
UNIVERSITY EXP STATION	9641	08	INTERIOR BSN	12	64 51	147 52	475	5P	5P	5P	H	GENE S DINKEL
UPPER CHENA	9652	08	INTERIOR BSN	12	65 07	144 55	3000				S	SOIL CONS SERVICE
VALDEZ WSO	9686	02	SOUTH COAST	10	61 08	146 21	23	MID	MID		H	NATIONAL WEATHER SERV
WALES	9739	07	WEST CENTRAL	2	65 37	168 03	9	7P	7P		H	SAWRS
WASILLA 3 S	9759	05	COOK INLET	3	61 32	149 26	50	6P	6P		H	HAROLD DINKEL
WASILLA 2 NE	9765	05	COOK INLET	3	61 37	149 24	500	6P	6P		H	KEITH POPPERT
WHITE'S CROSSING	9790	05	COOK INLET	3	61 42	150 00	270	4P	4P		H	MRS NATALIE NORRIS
WILLOW HIGHWAY CAMP	9864	05	COOK INLET	11	61 46	150 03	230	8A	8A		H	DEPT OF HIGHWAYS
WILLOW LAKE	9865	04	COPPER RIVER	5	61 47	145 11	1400	4P	4P		H	MRS. ROY E. HOOPER
WORTMAN'S	9911	02	SOUTH COAST	10	61 07	145 49	600	6P	6P		H	JIM SHEPHARD
WRANGELL	9919	01	SOUTHEASTERN	10	56 28	132 23	37	4P	4P		H	AVN WEATHER OBSERVER
YAKATAGA AP	9930	02	SOUTH COAST	10	60 05	142 30	27	2P	2P		H	AVIATION WEATHER OBS
YAKUTAT WSO AP R	9941	02	SOUTH COAST	10	59 31	139 40	28	MID	MID		HJ	NATL WEATHER SERVICE
CLOSED STATIONS												
ERNESTINE	2835	04	COPPER RIVER	5	61 27	145 07	1900	6P	6P		H	CLOSED 3/1/77

SEE REFERENCE NOTES FOLLOWING STATION INDEX

[illegible]

Additional [illegible] tologist at 632 Sixth Avenue, Anchorage, Alaska 99501 or to any Weather Service Office near you.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65 F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION [illegible] in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. Snow on ground in "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For Weather Service Offices and FAA stations snow on ground values are at 8:00 a.m. All Weather Service Offices and FAA stations' times are 150th Meridian Time.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE: Palmer Aaes : Soil silt loam -- predominantly Loess (probably Aeolian). Plot level. Temperatures from thermocouples.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

FREEZE-UP AND BREAK-UP information under the heading "Miscellaneous Data" appears in the June issue of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

And also on an earlier date or dates.

-+ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

6 Precipitation is measured at 6-hourly intervals.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as late reports in the December issue of this publication.

# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ARCTIC OCEAN 2-BERING SEA 3-COOK INLET 4-COLVILLE RIVER 5-COPPER RIVER 6-KOBUK RIVER 7-KOYUKUK RIVER 8-KUSKOKWIM RIVER 9-NOATAK RIVER 10-PACIFIC OCEAN 11-SUSITNA RIVER 12-TANANA RIVER 13-YUKON RIVER

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

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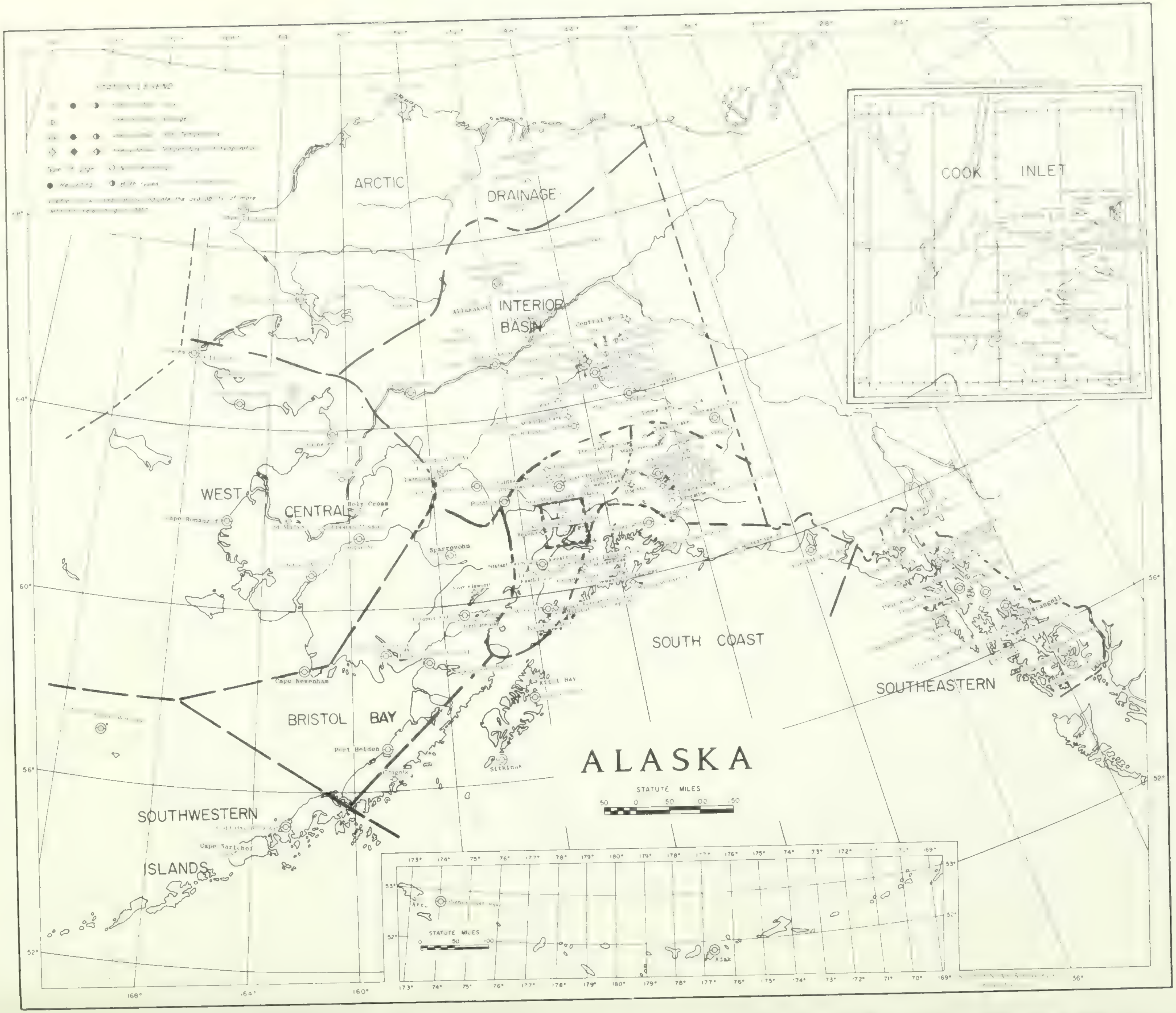
ALASKA
STATUTE MILES
50
0
50
100
150
ARCTIC
DRAINAGE
INTERIOR
BASIN
WEST
CENTRAL
SOUTH COAST
SOUTHEASTERN
BRISTOL BAY
SOUTHWESTERN
ISLANDS
COOK INLET
Allakaket
Central No. 2
Holy Cross
Sparrevohn
Cape Romanzof
Cape Newenham
Port Heiden
Chignik
Sitkinak
Kitoi Bay
Cape Sarichef
Wrangell
Adak
Attu
STATUTE MILES
0
50
100
Heating
Both types
64°
60°
56°
52°
168°
164°
160°
36°
173°
174°
175°
176°
177°
178°
179°
180°
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172°
171°
170°
169°
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MAY 1977 VOLUME 63 NUMBER 5

Climatological Data

ALASKA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	SALCHA	83	DATE 18
LOWEST TEMPERATURE:	UMIAT	-16	DATE 01
GREATEST TOTAL PRECIPITATION:	MAC LEOD HARBOR	24.41	
LEAST TOTAL PRECIPITATION:	PORT CLARENCE	T	
GREATEST 1 DAY PRECIPITATION:	MAC LEOD HARBOR	7.58	DATE 1[illegible]
GREATEST TOTAL SNOWFALL:	NOME WSO AP	10.0	
GREATEST DEPTH OF SNOW OR ICE:	PORT CLARENCE	80	DATE 04+

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SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES - PERCENT STANDARD OF TIME 150TH MERIDIAN				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF *FASTEST MILE	02	08	14	20	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
ANCHORAGE WSMO AP	22	4.5	8.5	23++	18	19	74	64	51	61	13	2	3	0	0	0	18	59	7.9
ANNETTE WSO AP	-			26++	17	31	80	68	52	-	2	5	8	2	0	0	17		6.5
BARROW WSO AP	7	9.6	11.9	26++	3	19	93	91	86	89	20	8	0	0	0	0	28		8.8
BARTER ISLAND WSO AP	8	5.0	12.5	32++	26	15	93	93	89	93	15	6	0	0	0	0	21		9.4
BETHEL WSO AP	22	3.4	9.8	24++	16	04	90	85	73	79	7	13	1	0	0	0	21		8.0
BETTLES FAA AP	2	2.1	8.8			-	74	66	57	60	8	5	3	1	0	0	17		
BIG DELTA FAA/AMOS AP	-	-					-	45	37	48	3	9	3	0	0	0	15		
COLD BAY WSO AP	27	4.9	15.5	39++	16	04	84	81	73	80	7	17	5	0	0	0	29		9.1
FAIRBANKS WSFO AP	27	1.5	7.6	25++	22	19	69	60	39	52	3	9	3	1	0	0	16		7.5
GULKANA FSS/AMOS		-	-				-	66	51	65	6	3	3	1	0	0	13		
HOMER WSO AP	22	3.2	9.3	29++	9	18+	86	74	67	74	3	5	6	1	0	0	15		7.0
JUNEAU WSO AP	16	2.0	7.4	28++	12	19	90	69	55	73	6	7	5	0	0	0	18	68	7.3
KING SALMON WSO AP	21	3.4	8.6	26++	16	05	90	82	59	72	6	13	1	1	0	0	21	-	8.6
KODIAK WSO AP	7	1.1	10.7	28++	10	01	83	72	72	74	2	6	7	1	1	0	17		6.6
KOTZEBUE WSO AP	26	0.2	13.7	30++	11	16	91	88	82	85	5	5	1	0	0	0	11		6.5
MC GRATH WSO AP	25	0.[illegible]	6.4	28++	13	18	74	62	46	54	6	10	5	0	0	0	21		8.0
NOME WSO AP	12	2.7	10.5	30++	10	04	79	76	72	75	9	10	4	0	0	0	23	32	7.5
ST PAUL ISLAND WSO AP	34	4.6	14.5	30++	34	18+	84	83	76	81	11	13	4	0	0	0	28		9.5
TALKEETNA WSO AP				18++	20	18		69		61	2	4	6	1	0	0	13		
UNALAKLEET WSO AP				23++	12	09	-	85	77		4	11	2	0	0	0	17		8.3
VALDEZ WSO	24	1.2	4.0	21++	27	19	88	79	69	79	7	5	8	1	0	0	21		8.3
YAKUTAT WSO AP	20	0.3	6.2	25++	10	18+	94	71	66	80	2	9	7	1	1	1	21		7.[illegible]

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE									NO. OF DAYS				PRECIPITATION				SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • •																							
SOUTHEASTERN 01																							
ANGOON	56.4	40.6	48.5		64	26	34	10	504	0	0	0	0	.88		.18	3	.0	0		4	0	0
ANNETTE WSO AP R	58.3	41.5	49.9	.5	71	17	37	28+	462	1	0	0	0	3.08	- 3.12	.65	19	.0	0		10	2	0
ANNEX CREEK	54.1	37.1	45.6	- 1.6	62	18	33	15+	593	0	0	0	0	1.95	- 4.52	1.00	30	.0	0		4	1	1
AUKE BAY	58.2	39.4	48.8		72	18	32	11+	493	2	0	2	0	1.64		.50	30	.0	0		5	1	0
BEAVER FALLS	56.8	40.9	48.9		68	18	35	1	494	0	0	0	0	5.16		.80	3	.0	0		13	5	0
BIORKA	52.6M	38.8M	45.7M		60	18	30	13	589	0	0	1	0	1.69		.60	19	.0	0			1	0
CAPE POLE	52.5M	38.8M	45.7M		60	31	30	20	593	0	0	[illegible]	0	2.47		.58	2	.0	0			2	0
ELFIN COVE	53.0	38.5	45.8		65	18	31	10+	588	0	0	3	0	1.98		.62	19	.0	0		6	1	0
FIVE FINGER LIGHT STA	50.7	43.7	47.2		58	18	40	10+	545	0	0	0	0	1.07		.26	2	.0	0		5	0	0
GLACIER BAY	54.6	38.2M	46.4M		63	19+	31	11+	572	0	0	3	0	1.18		.36	28	.0	0		4	0	0
GOOSE COVE																							
GUSTAVUS	59.1	33.9	46.5		75	18	22	10	566	1	0	13	0	1.32		.47	30	.0	0		4	0	0
HAINES	60.8M	39.2M	50.0M		72	27+	30	11	461	4	0	2	0	1.07		.45	2	.0	0		4	0	0
HAINES TERMINAL	56.9	38.1	47.5		65	21+	31	13+	536	0	0	4	0	1.01		.48	2	.0	0		4	0	0
JUNEAU 2	56.1	39.9	48.0	.8	70	19	33	11+	520	1	0	0	0	2.72	- 2.89	.61	20	.0	0		8	2	0
JUNEAU WSO AP R	57.4	37.9	47.7	.9	71	18	30	11	531	1	0	[illegible]	0	1.56	- 1.75	.35	19	.0	0		5	0	0
JUNEAU 9 NW	53.9	35.8	44.9		61	17	28	11	617	0	0	10	0	1.36		.30	30	.0	0		7	0	0
KAKE	60.3M	42.4M	51.4M		70	30+			414	3	0	0	0	.55		.30	2	.0	0		2	0	0
KETCHIKAN	60.7	39.3	50.0	.1	73	17	32	1	456	2	0	1	0	4.84	- 3.78	.96	2	.0	0		12	4	0
LEVEL ISLAND	56.9	40.4	48.7		67	18	32	20+	500	0	0	2	0	1.71		.37	3	.0	0		8	0	0
LITTLE PORT WALTER	53.6	38.6	46.1	.7	59	29+	32	10	577	0	0	1	0	4.98	- 6.60	1.71	2	.0	0		7	4	1
PELICAN																							
PETERSBURG	57.3	37.5	47.4	.1	70	18	30	11	536	1	0	1	0	1.87	- 3.91	.41	3	.0	0		8	0	0
SITKA JAPONSKI FAA AP	54.6	41.1	47.9		63	31	34	10	523	0	0	0	0	1.55		.45	19	.0	0		5	0	0
SITKA MAGNETIC OBSY	55.7	37.1	46.4	.6	69	18	30	11+	566	0	0	7	0	1.58	- 3.11	.54	19	.0	0		5	1	0
SKAGWAY 1 NW	57.7M	41.3M	49.5M		68	31			473	0	0		0	.58		.20	2	.0	0		2	0	0
TENAKEE SPRINGS	57.6	33.4	45.5		68	18	27	11+	594	0	0	13	0	.87		.19	28	.0	0		3	0	0
WRANGELL	56.9	38.5	47.7	- 1.0	69	18	33	5	530	0	0	0	0	2.37	- 1.56	.42	21	.0	0		9	0	0
DIVISION			47.6	.2										1.96	- 2.86			.0					
• • •																							
SOUTH COAST 02																							
CHIGNIK																							
COOPER LAKE PROJECT	52.5M	M	M							0	0		0	2.02		1.12	18	.0	0			1	1
CORDOVA FAA FSS AP //R	54.3	37.1	45.7	2.0	67	31	27	12	590	0	0	6	0	4.53	- 1.46	.89	19	T	0		12	3	0
CRAB BAY	50.6	31.8	41.2		60	30	25	11	730	0	0	20	0	7.82		1.48	19	.0	10	1	12	7	2
KITOI BAY	46.1M	33.7M	39.9M		62	31	27	[illegible]	770	0	0	14	0	5.43		2.13	18	T	0		10	2	1
KODIAK WSO AP	48.9	34.8	41.9	- 1.3	62	31	28	9	710	0	0	8	0	5.11	.76	1.90	17	.2	0		9	2	1
MAC LEOD HARBOR	49.2	32.8	41.0		57	27	28	13+	737	0	0	17	0	24.41		7.58	18	.0	0		16	11	7
MOOSE PASS	51.5	32.3	41.9		62	30	25	11	710	0	0	17	0	2.30		1.55	18	T	0		4	1	1
SEWARD	51.4	37.0	44.2	- 1.0	65	31	32	20+	635	0	0	3	0	6.95	3.47	3.49	18	T	0		9	4	2
SITKINAK	46.3M	37.2M	41.8M		51	30+	31	21	714	0	0	1	0	.21		.14	17	T	0		1	0	0
VALDEZ WSO	49.3	36.5	42.9	- .9	60	31	32	12	680	0	0	1	0	2.89	- .31	.56	6	2.8	51	1	9	1	0
WORTMAN'S	50.7	31.8	41.3		65	31	22	12	728	0	0	17	0	2.08		.55	28	.0	34	1	6	1	0
YAKATAGA AP	48.9M	35.3M	42.1M				29	11	701	0	0	7	0			1.12	19	.0	0			3	1
YAKUTAT WSO AP R	50.6	35.9	43.3	.0	65	18	28	12+	666	0	0	7	0	6.57	1.45	2.29	1	1.7	T	10	10	3	2
DIVISION			42.3	- 1.4										5.86	- .23			.4					
• • •																							
SOUTHWESTERN ISLANDS 03																							
ADAK	43.8	35.4	39.6		52	30+	32	19+	781	0	0	2	0	3.81		1.81	3	1.6	T	19	6	2	1
ATTU	40.8	34.9	37.9		46	28+	29	2	836	0	0	4	0	.72		.57	4	T	0		1	1	0
CAPE SARICHEF	41.7	36.0	38.9		49	10+	31	19	803	0	0	2	0	1.01		.51	9	T	T	19	2	1	0
COLD BAY WSO AP R	45.1	33.5	39.3	- .2	53	31	23	20	789	0	0	7	0	1.71	- .48	.40	6	3.6	1	20	5	0	0
ST PAUL ISLAND WSO AP R	39.3	32.8	36.1	1.2	46	29	29	20	889	0	0	13	0	1.19	.09	.38	8	1.4	T	25+	4	0	0
SHEMYA USAF BASE R	41.3	35.6	38.5	.8	46	28	27	20+	815	0	0	2	0	1.43	.69	.31	8	4.0	T	5+	6	0	0
DIVISION			38.4	- .6										1.65	- 1.08			1.8					
• • •																							
COPPER RIVER 04																							
COPPER CENTER	59.6M	29.6M	44.6M		70	28			626	1	0		0	1.69		.84	3	.0	0				0
GAKONA 1 N	56.4	30.0	43.2		70	18	10	1	667	1	0	21	0	2.66		.99	7	8.0	T	8+	6	2	0
GLENNALLEN KCAM	55.6	29.4	42.5		67	18	19	12+	689	0	0	23	0	1.98		.82	7	T	0		6	1	0
GULKANA FSS/AMOS	52.0	33.0	42.5	- 1.3	66	18	22	12	689	0	0	16	0	1.43	.80	.66	7	4.0	4	7	4	1	0
MANKOMEN LAKE	56.7	28.9	42.8		69	27	16	9	679	0	0	23	0	.71		.37	29	T	49	1	2	0	0
MC CARTHY 1 NE	55.6	30.4	43.0		67	19	22	12+	674	0	0	20	0	1.71		1.06	3	1.0	5	3+	3	1	1
OLD EDGERTON	53.6	30.8	42.2		66	19	21	12	698	0	0	21	0	1.67		.88	4	.0	0		4	2	0
PAXSON LAKE	48.5	27.5	38.0		61	19	13	12+	827	0	0	24	0	1.13		.46	29	4.1	25	1	4	0	0
SLANA AIRPORT	51.4M	35.6M	43.5M		68	19+	25	11	660	0	0	10	0	.89		.72	4	5.4			2	1	0
SNOWSHOE LAKE	49.7	27.5	38.6		59	18	15	12+	810	0	0	24	0	1.60		.94	29	3.0	15	1	3	1	0
SOURDOUGH 1 N	51.2	29.1	40.2		68	19	20	10	763	0	0	22	0	1.51		.40	1	4.4	3	3+	4	0	0
TONSINA LODGE	52.8	29.9	41.4		64	19	21	9	724	0	0	21	0	1.58		.77	4	.0	0		3	1	0
WILLOW LAKE	55.1	32.5M	43.8M		64	18	21	9	647	0	0		0	.80		.60	3	.3	T	7+	2	1	0
DIVISION			42.0	- .2										1.49	.75			2.3					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
MAY 1977

STATION	TEMPERATURE AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	PRECIPITATION TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
COOK INLET 05																							
ALYESKA																							
ANCHORAGE WSMO AP R	54.3	39.4	46.9	.7	64	31	33	13+	554	0	0	0	0	.46	- .13	.15	29	.0	0		3	0	0
ANDERSON LAKE	56.2M	32.3M	44.3M		65	29	25	21+	633	0	0		0	.30		.13	29+	.0	0		2	0	0
BELUGA	53.3	34.8	44.1		64	31	28	14+	640	0	0	11	0	1.22		.55	6	.0	4	1	3	1	0
BEN'S FARM MARKET	55.8	35.5M	45.7M		67	31	25	10	593	0	0	10	0	.75		.43	29	.0	0		3	0	0
BIG LAKE 2	56.3	33.1	44.7		69	31	24	13+	621	0	0	16	0	.39		.23	8	.0	0		2	0	0
CHULITNA HIGHWAY CAMP	52.0M	32.6M	42.3M		64	29	27	20+	698	[illegible]	0		0	3.15		.76	8	6.5	31	1	9	[illegible]	0
CHULITNA RIVER LODGE																							
COOPER LANDING 6 W	54.5	31.4	43.0		65	31	24	13	676	0	0	20	0	1.53		.37	18	.0	0		5	0	0
EAGLE RIVER SOUTH FORK	48.1	28.4	38.3		58	29+	19	9	821	0	0	24	0	.77		.21	8	T	0		5	0	0
EDGEMIRE LAKES	54.6	32.6	43.6		68	31	25	12	654	0	0	15	0	2.50		.81	29	T	48	1	7	1	0
EKLUTNA PROJECT																							
ELMENDORF A F BASE	54.0	39.6	46.8	.2	64	31	33	1	557	0	0	0	0	.38	- .26	.13	6	T	0		2	0	0
GIRDWOOD	M	M	M							0	0		0	4.69		2.38	19	.0	0			2	1
GLEN ALPS	44.1M	31.9M	38.0M		54	31			830	0	0		0	0 2.11		.60	4	4.0			6	1	0
GOOSE BAY NIKE SITE																							
HALIBUT COVE LAGOON																							
HOMER WSO AP	48.8	34.7	41.8	- .5	60	31	29	9	712	0	0	11	0	2.19	1.28	.90	18	.5	0		7	1	0
HOMER RESEARCH CENTER	M	M	[illegible]							0	0		0	2.30				.0	0				
KASILOF 3 NW	48.8	30.0	39.4		55	25+	21	13	787	0	[illegible]	23	0	1.01		.44	6	T	0		3	0	0
KASITSNA BAY	50.8M	M	M							0	0		0	6.00		2.95	18	.0	0				
KENAI FAA AP	49.4	35.0	42.2		58	31	29	21	700	0	0	7	0	1.11		.50	23	T	0		3	[illegible]	0
MATANUSKA AGR EXP STA	55.3	35.2	45.3	- 1.7	66	31	26	10	605	0	0	10	0	.89	.16	.56	29	.0	0		3	1	0
MT MAGNIFICENT																							
NIKISKI TERMINAL	49.0	36.0	42.5		56	31+	30	20+	692	0	0	7	0	1.44		.60	17	.0	0		5	1	0
PALMER IAS	54.9	35.8	45.[illegible]		64	29	28	11+	604	0	0	8	0	.82		.48	29	.0	0		3	0	0
PALMER 1 N	55.4M	35.8M	45.6M	- 1.7	67	31			594	0	0		0	.97	.20	.58	29	T	0		4	1	0
PALMER CORR CENTER	56.3M	32.9M	44.6M		76	29	22	10	642		0		0										0
PLANT MATERIAL CENTER	56.6	37.2	46.9		69	31	26	21+	554	0	0	9	0	.91		.35	29	.0	0		3	0	0
PUNTILLA	44.0M	27.7M	35.9M		54	31			890	0	0	28	0			.70	6	4.7	37	1		1	0
ROCK RIDGE DRIVE	52.1M	32.8M	42.5M				26	13+	697	0	0	18	0	.73		.26	6	T	0		3	0	0
TALKEETNA WSO AP	53.4	32.9	43.2	- 1.5	66	31	25	12	669	0	0	17	0	2.52	1.06	.85	29	T	14	2+	7	1	0
THE GRACIOUS HOUSE																							
TRI NAL ACRES	53.6	33.0M	43.3M		62	31+			672	0	0		0	.65		.30	29	.0	0		2	0	0
WASILLA 3 S	57.0	35.8	46.4		67	31	26	10	568	0	0	8	0	.52		.37	29	.0	0		1	0	[illegible]
WASILLA 2 NE	55.0	32.4	43.7		66	31	23	10	650	0	0	16	0	1.59		.72	29	.7	0		4	1	0
WHITE'S CROSSING	55.3	33.3	44.3		65	29	24	13	634	0	0	13	0	1.08		.34	29	.0	1	2+	3	0	0
WILLOW HIGHWAY CAMP	M	M	M							0	0			.47		.10	25	.0	0		1	0	0
DIVISION			43.4	- 1.4										1.50	.45			.5					
BRISTOL BAY 06																							
BROOKS RIVER	M	M	M		58	31+				0	0		0			.60	18					1	0
CAPE NEWENHAM	37.3	31.6	34.5		43	21	27	3	937	0	0	18	0	3.84		1.62	4	7.6	11	1	7	2	1
DILLINGHAM FAA AP	46.3	34.0	40.2		59	31	29	9+	762	0	0	12	0	1.22		.26	17	.8	24	1	5	0	0
ILIAMNA FAA AP	48.9	33.4M	41.2M		58	31+	25	9	729	[illegible]	0		[illegible]	1.87	.63	.42	18	.4	0		7	0	0
INTRICATE BAY	49.7	31.5	40.6		61	31	23	9	750	0	0	18	0	4.35		1.68	18	5.0	T	19+	8	3	1
KING SALMON WSO AP //R	46.9	32.0	39.5	- 3.1	58	31	26	[illegible]	783	0	0	17	0	1.72	.59	.98	17	T	0		2	1	0
PORT ALSWORTH	54.5	31.0	42.8		67	31	22	14	681	0	0	19	0	2.17		1.16	18	.0	0		6	1	[illegible]
PORT HEIDEN																							
SPARREVOHN	44.7	31.7	38.2		57	31	21	4	825	0	0	17	0	2.16		.83	17	4.3	15	1	6	1	0
DIVISION			39.6	- 2.3										2.48	.98			2.6					
WEST CENTRAL 07																							
ANIAK AP																							
BETHEL WSO AP R	41.5	29.5	35.[illegible]	- 4.6	53	21	19	3	906	0	1	26	0	.75	- .08	.13	4	2.5	20	1	1	0	0
CAPE ROMANZOF	33.6	26.0	29.8		41	21+	14	3	1083	0	12	30	0	.87		.28	15	8.7	26	1	4	0	0
NOME WSO AP R	37.7	28.0	32.9	- 1.9	53	18	11	3	988	0	4	29	0	.90	.20	.17	10	10.0	4	10	4	0	[illegible]
PORT CLARENCE	M	25.1M	M				6	3		0		29	0	T		T	29+	T	80	4+	0	0	0
RUSSIAN MISSION	44.5	28.5	36.5		56	24+	20	5+	875	0	1	29	0	1.70		.40	16	.5	T	9	9	0	0
ST MARYS	44.3M	28.6M	36.5M				15	3	869	0	0	27	0	.83		.28	5	T	24	1	4	0	0
TIN CITY	29.8	22.9	26.4		40	5	6	2	1188	0	17	30	0	.52		.18	13	5.0	7	4+	1	0	0
UNALAKLEET WSO AP	43.6	28.8	36.2	- 1.6	62	19	14	4	886	0	1	25	0	.63	.08	.13	20	.9	6	1	2	0	0
WALES	31.6M	24.0M	27.8M		41	11	11	3	1147	0		28	0			.16	18		14	5		0	0
DIVISION			32.7	- 4.2										.78	.04			3.5					
INTERIOR BASIN 08																							
ALLAKAKET	52.7	29.0	40.9		71	20	11	1	741	2	0	21	0	.48		.27	20	T	0		1	0	0
BETTLES FAA AP	51.3	35.3	43.3	1.6	68	19	20	1	665	0	0	9	0	1.45	.83	.57	31	.2	20	1	4	1	0
BIG DELTA FAA/AMOS AP	56.2	39.1	47.7	1.4	73	18	30	9	528	1	0	4	0	.87	- .07	.30	29	.0	0		3	0	0
CENTRAL 2	57.2	33.6	45.4		75	19	23	1	601	4	0	15	0	.28		.13	21	T	12	2+	1	0	0
CHANDALAR LAKE	47.6	24.6	36.1		62	31+	8	5+	889	0	1	27	0	.96		.26	7	T	26	1	4	0	0
CLEAR																							
CLEAR WATER	60.1	33.5	46.8		78	18	21	10	560	1	0	15	0	1.60		.35	27	.0	0		5	0	0
COLDFOOT CAMP	M	M	M				17	1		0	0		0						13	1			0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
MAY 1977

STATION	TEMPERATURE													PRECIPITATION									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 70° OR ABOVE	NO. OF DAYS MAX. 32° OR BELOW	NO. OF DAYS MIN. 32° OR BELOW	NO. OF DAYS MIN. 0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	SNOW, SLEET MAX. DEPTH ON GROUND	SNOW, SLEET DATE	NO. OF DAYS .10 OR MORE	NO. OF DAYS .50 OR MORE	NO. OF DAYS 1.00 OR MORE
COLLEGE OBSERVATORY	59.8	36.0	47.9		79	19	26	9	523	2	0	12	0	1.49		.68	31	.0	0		5	1	0
COLLEGE 5 NW	58.8	37.4	48.1		77	19	28	8	518	2	0	6	0	1.78		.72	31	T	0		6	1	0
EAGLE	58.4	33.2	45.8		73	30+	25	11+	590	4	0	17	0	1.88		.55	7	.1	10	1	[illegible]	1	0
EIELSON FIELD	56.4	36.9	46.7		76	18	28	9	562	1	0	[illegible]	0	1.01		.28	30	T	0		5	[illegible]	0
FAIRBANKS WSFO AP R	58.4	39.0	48.7	1.4	77	18	30	9	500	1	0	3	0	1.63	.98	.55	30	T	T	1	4	1	0
FAREWELL FAA AP																							
FIVE MILE	56.8	33.0	44.9		71	20+	18	1	617	3	0	18	0	1.61		1.32	31	T	2	2+	1	1	1
GALENA AIRPORT	50.8	35.4	43.1		65	31+	22	4	672	0	0	10	0	.39		.11	17	.4	3	1	2	0	0
GILMORE CREEK	55.0	29.9	42.5		70	20	21	10+	691	1	0	21	0	2.48		.75	31	.1	2	1	7	2	0
HEALY 2 NW	53.3	34.3	43.8		68	19	27	11+	651	0	0	10	0	.97		.53	29	.8	1	3	2	1	0
INDIAN MOUNTAIN	50.8	34.2	42.5		69	19	24	5	692	0	0	14	0	.44		.24	16	3.2	11	1	1	0	0
MANLEY HOT SPRINGS	57.6M	32.2M	44.9M		74	18	22	8	619	2	0	16	0	.11		.05	24	.0	2	1	0	0	0
MCGRATH WSO AP R	49.7	32.8	41.3	- 2.8	67	18	19	4	729	0	0	16	0	1.35	.55	.37	17	.4	18	1	5	0	0
MT MCKINLEY PARK	51.8	30.8	41.3	.2	62	29+	20	12+	727	0	0	20	0	1.01	.19	.37	29	2.0	4	2+	3	[illegible]	0
MILE 41 STEESE																							
MINCHUMINA	55.2M	31.3M	43.3M		73	19	24	8	661	2	0		0	.81		.27	29	T	3	2+	2	0	0
NORTH POLE	59.8	34.3	47.1		78	18	24	8	547	2	0	15	0	1.39		.80	30	.0	0		4	1	0
NORTHWAY FAA AP	55.9	33.3	44.6	.2	71	18	25	12	626	1	0	18	0	1.98	1.18	.45	26	T	0		9	0	0
PROSPECT CREEK	52.4	31.1	41.8		67	20	10	1	711	0	0	18	0	1.63		.60	31	1.0	12	3+	5	1	0
RAMPART NO 2	57.6M	M	M				25	4+			0		0	1.09		.40	30	.0	0		4	0	0
RIKA'S LANDING	60.9	32.9	46.9		79	18	22	12+	554	2	0	16	0	.87		.26	27	.0	0		4	0	0
RUBY WEST																							
SALCHA	59.7M	33.7M	46.7M		83	18	25	11+	561	2	0	16	0	1.36		.45	27	.0	0		5	0	0
TANANA FAA AP	54.8	33.3	44.1	.1	71	18	21	8	641	2	0	19	0	.82	.04	.36	29	T	13	1	3	0	0
TANANA - EVAP	M	M	M		69	19	26	13		0	0	10	[illegible]			.20	30					0	0
TATALINA																							
TOK	58.9	28.3	43.6		73	19	20	16+	655	1	0	25	0	1.14		.67	25	.0	0		4	1	0
TRIMS CAMP																							
UNIVERSITY EXP STATION	61.4	36.6M	49.0M	1.9	79	19	27	10	482	3	[illegible]	11	0	1.67	.89	.75	31	.0	0		4	2	0
DIVISION			44.6	1.1										1.19	.41			.3					

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STATION	TEMPERATURE													PRECIPITATION									
ARCTIC DRAINAGE 09																							
BARROW WSO AP R	22.6	15.4	19.0	- .1	36	31	- 2	1	1419	0	29	31	1	.13	.04	.04	30	1.3	3	7+	0	0	0
BARTER ISLAND WSO AP R	25.8	16.8	21.3	.2	35	18	- 1	1	1348	0	26	31	1	.14	- .17	.07	15	1.6	[illegible]	9+	0	0	0
CAPE LISBURNE	26.8	19.5	23.2		40	31	0	1	1290	0	23	31	1	.36		.18	10	3.6	7	20+	2	0	0
FRANKLIN BLUFFS R	26.3	13.1	19.7		40	18	-15	22	1397	0	24	31	4	.16		.10	21	3.7	5	3+	1	0	0
GALBRAITH																							
HAPPY VALLEY CAMP	32.3	15.5	23.9		48	18+	-11	1	1266	0	15	31	4	.06		.02	21+	1.9	7	4+	0	0	0
KOBUK	51.0	29.0	40.0		72	20+	14	3	768	2	1	21	0	1.16		.53	20	T	34	1	3	1	0
KOTZEBUE WSO AP //R	36.7	24.2	30.5	- .3	53	19	3	3+	1063	0	8	28	0	.31	- .09	.14	14	2.5	15	1	1	0	0
UMIAT R	27.7	13.0	20.4		43	17	-16	1	1376	0	21	31	4	.13		.12	15	2.1	21	4+	1	0	0
DIVISION			24.8	- .1										.31	.04			2.1					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ALASKA
MAY 1977

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SOUTHEASTERN 01																																
ANGOON	88		12	18	04					02					12					08				[illegible]	T	[illegible]			08		13	03
ANNETTE WSO AP R	3 08		50	26	22								08	25	01					65	32	14	25	15	08	03	T	03	T			11
ANNEX CREEK	1 95		.24	18	04			03	T											41	04										1 00	
AUKE BAY	1 64	01	06	07	01			07	[illegible]											27	04	01	15		04				[illegible]	[illegible]	[illegible]	
BEAVER FALLS	5 16		58	80	79								15	16	02					51	34	41	35	25	12	.62	.05	.10				21
BIORKA	1 69	08	10	18	17			09				02			03					60		03	[illegible]	04	*	25			16			03
CAPE POLE	2 47		58	15	10									26						51		28	*	32	35	T		[illegible]	[illegible]			14
ELFIN COVE	1 88	13	14	35	[illegible]		T	09												62				T	01	04			39	13	06	
FIVE FINGER LIGHT STA	1 07		26	08	12					02				04	12					18											22	10
GLACIER BAY	1 18	T	04	10	[illegible]		T	T	T				T			T				08	T		03		27	T			36	T	29	
GOOSE COVE																																
GUSTAVUS	1 32		08	T				T								04	03			13		08	06	T			03	08	14	18	47	T
HAINES	1 07		45	10	03			01																					24	[illegible]	20	12
HAINES TERMINA	1 01	T	48	11	T		T	04												03						[illegible]			11	T	22	T
JUNEAU	2 72	02	07	20	06	T		04	T	T	T					T				21	61		16		14	02	29		33	T	52	15
JUNEAU WSO AP R	[illegible]	T	17	T			05	09	T	01										35		03	03	02	T	08		T	21	T	22	T
JUNEAU 9 NW	. 36		10	08						T										10		25	11			T			28	15	30	
KAKE	55		30	15						05														[illegible]								
KETCHIKAN	4 94		86	28	37								03	11						78		76	15	50	15	19	T	T	[illegible]			27
LEVEL ISLAND	1 71		10	37	22	T							T	.05	T	.14				18		28	02	15	T	13	T	[illegible]	T			12
LITTLE PORT WALTER	4 98		1 71	56	10									08						81			22	98		23		01				06
PELICAN																																
PETERSBURG	. 87		27	41	11					T			03		[illegible]					36		10	T	12		T		08	14	T	03	
SITKA ARONSKI FAA AP	1 55	T	20	03	11		T	05	01					16	21				T	45		T		[illegible]	09	[illegible]		09	[illegible]			21
SITKA MAGNETIC OBSY	1 58	T	02	19	01			08	01	T					41	T	T			64	01	T	T	T	15	02			11	[illegible]		
SKAGWAY 1 NW	58		20	07	.08															05				05					[illegible]		11	
TENAKEE SPRINGS	87	12	03																	18			04	03	09	01	27		15		17	
WRANGELL	2 37		26	16	15	08		07					02	21	01					24	02	42	05	[illegible]	04	10	01	04	13	[illegible]	19	09
* * * SOUTH COAST 02																																
CHIGNIK																																
COOPER LAKE PROJECT	2 22	02	02	01	02	*	*	14	04	04								20	1 12	*	*	12		02	*	06				19	[illegible]	
CORDOVA FAA FSS AP 7/6	4 53	49	15	13	T	T	39	.52	12	08	09	T			T	01	08		20	89	01	01	[illegible]		86	02			17	11	T	
CRAB BAY	7 82	76	84	20	T	12	86		T	05		.05	18				T	1 10	40	1 48	73				53	43				09		
KITOI BAY	5 43	49				40					30	18			47		23	81	2 13	08	[illegible]				24						T	
KODIAK WSO AP	5 11	95	42			08				02	04	41	23				48	1 90	16	08	03			02	13	16					T	
MAC LEOD HARBOR	24 41	1 10	1 45	61	32		2 12	06	12	02	31	13	51	02					7 58	6 28	1 02	51	03		65	1 41	11				[illegible]	
MOOSE PASS	2 30						05	05		T								.10	1 55	40			05							10		
SEWARD	6 85	11		T		18		T	09	.12							T	1 08	3 49	71	56	01	05	25	22				[illegible]	09		
SITKINAK	21	01				T				T			T				04	14	02				T	T		T				T		
VALDEZ WSO	2 89	34	.03	23		13	56	17	19							T	T	T		21	01	T	01	T	48	[illegible]	T		44	08	T	
WORTMAN S	2 08	03	12	34	15	01	47	14	06	01						T	01			.07				T	06			06	55		T	
YAKATAGA AF		70	61	21			44	45							T					1 12		T			20	T						
YAKUTAT WSO AP R	6 57	2 29	98	12			36	06	08	1 27	04	06			02	13			04	36	T	30	01	T	02			08	11		24	
* * * SOUTHWESTERN ISLANDS 03																																
ADAK	3 81	22	02	1 81	09	19	02	01	64	03	05	.01	05	.25	11		T	T	09	.03	.02	.03	T	02	T	T	T	05	[illegible]	T	T	01
ATTU	72	T		04	57	T		02	T	02				T	07								T				T					T
CAPE SARICHEF	1 01			05	43	[illegible]			T	51	T						T		T	T			T	T	T							
COLD BAY WSO AP R	1 71	06	04	03	.12		40	01	22	05	.02	02	T	.12	T	T	09	06	04	18	02	04	03	09	01	T	T	T	03	03	T	
ST PAUL ISLAND WSO AP R	1 19	T	T	14	25	02	03	02	38	01	02	.01	T	T	T	T	11	02	04	T	T	03	01	04	T	[illegible]				T	.05	T
SHEMYA USAF BASE R	1 43	08	13	11	13	01	T	24	31	02	T	01	01	01		T	T	T	T	T		03	02	T		T	02	T	[illegible]	12	09	06
* * * COPPER RIVER 04																																
COPPER CENTER	1 68		T	84	T	T		*	*	15																	T	11		*	*	59
GAKONA 1 N	2 66			46	12		50	88	17							02							03	04	T				26	02		05
GLENNALLEN KCAM	1 88	06		24	12		10	.82	05	01																	05	24	15	23		01
GULKANA FSS/AMOS	1 43			05	03		37	66	12	T					T										T	T	11	09	T			T
MANKOMEN LAKE	71									T		T				T					04		T	01	15		01	09	02	.37		02
MC CARTHY 1 NE	1 71			1 06																			17							48		
OLD EDGERTON	1 67			02	88		04	10	02																		T	10		51		
PAXSON LAKE	1 13		T				34																	22						46	11	
SLANA AIRPORT	88			03	[illegible]		03	11																								
SNOWSHOE LAKE	1 60			T			05	20	03												T	03	09	01		T	T	02		94	03	20
SOURDOUGH 1 N	1 51	40					21	04	27	02	T						07						08	02				04	T	36	T	T
TONSINA LODGE	1 58				.77	02		07	05																		T	19		49		
WILLOW LAKE	80			60	T		T	T																						03		17
* * * COOK INLET 05																																
ALYESKA				-	-			-						-	-																	
ANCHORAGE WSMO AP R	46			T		11	11	01	08	T					T	T		T	T	T		T	T	T	T					15	T	T
ANDERSON LAKE	30		04								T													13						13		
BELUGA	1 22	07					55			02								16	01						05					36		
BEN S FARM MARKET	75						14	11															07							43		
BIG LAKE 2	39								23	03														13								
CHULITNA HIGHWAY CAMP	3 15					03	52	29	76	02	08						19			17	15		.06	.11	.20	02				55		
CHULITNA RIVER LODGE						-				-										-	-			-								
COOPER LANDING 6 W	1 53	-	T	T	35		06	10		07						T			37	26	T		03	01	02		T			25	01	
EAGLE RIVER SOUTH FORK	77					T	T	T	21	14										T			T	11	03	18			[illegible]			
EDGEMIRE LAKES	2 50	01				27	11	20	21	07	-						05	03		38	09		T	27	T					81		
EKLUTNA PROJECT				-																												
ELMENDORF A F BASE	38	T	T	T		01	13	T	04	T					T	T		T	T	T			11	T	T	T				09		T
GIRDWOOD	4 69		61	10			18	*	*	35									36	2 38	*	*	*	06	14	15		*	*	*	*	36
GLEN ALPS	2 11	05			60		40	[illegible]		37									16	04				09		03					26	01
GOOSE BAY NIKE SITE																																
HALIBUT COVE LAGOON																																
HOMER WSO AP	2 18	T	04	08	02	19	13		02									28	90	T	11	T		17		16				09		
HOMER RESEARCH CENTER	2 30	*	*	*	15	09	*	*	*	*	[illegible]						*	*	1 20	*	35		*	*	12					17	03	
KASILOF 3 NW	1 01	01				09	44			T								02	10	04				T	07	03				12	19	
KASITSNA BAY	6 00					22												03	2 95	.25	*	*	*	*	21	*	*	*	*	*	*	1 34
KENAI FAA AP	1 11	01	T	T		33	03		T	T	T							01	02	T				50	T					21		
MATANUSKA AGR EXP STA	89						14	13	02	01													T	13						56		
MT MAGNIFICENT																																
NIKISKI TERMINAL	1 44	T	T	T	11	14	T										T	60	01						10				T	28		
PALMER IAS	82						13	10	10	04													T	07						48	T	T
PALMER 1 N	87						13	10	12	T													T	14		T				58	T	
PALMER CORR CENTER																																
PALMER OBSERVATORY	69						02	07		02													T	05		T				53		
PLANT MATERIAL CENTER	81						32	12	06	T									02	T			02	12	T					35		
PUNTILLA		30	T				70		02									T		-			-	-	-					08		
ROCK RIDGE DRIVE	73					T	26	01	12	07								T	T	-			09		02	[illegible]				10		
TALKEETNA WSO AP	2 52					05	28	03	36	12						T	01			34			13	33	01	T				85		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ALASKA
MAY 1977

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible] HOUSE																			-	-	-		-	-	-	-	-	-	-	-	-	-
[illegible]	.65		[illegible]	[illegible]		1	[illegible]		02		04				10								.07							.30		
[illegible]	52						T	[illegible]	T	04													03	.01						.37		
[illegible]	1 59							25	40															22	T					.72		
[illegible] MISSION	1 28				[illegible]	25	10	03		02	05						03		02	02	.02		07	17	.05	.08				.34	.01	
[illegible] AMS	47	x	25				08															x	x	.07	.09	.10		x	x	x	x	.08
[illegible] BAY																																
[illegible] RIVER																		-	.60	20	T	T	.30	T	10	26	T	T	x	x	29	.01
[illegible]	3 84	01	[illegible]	T	1 6[illegible]	8	T	04	07	20	54	13	T	T			40	.07	07	T	01		T	37	19	T	T	T				T
[illegible] FAA AP	1 22					22	04	T	T	03	03	08	01				02	.26	.18	.15	.10			.06	.04							
[illegible] FAA AP	.87	[illegible]2				16	19	15	34	02								17	.42	.09	03	T	09	.04	.11	02					02	T
INTRICATE BAY	4 35	28				07	05	.6	13	02		15	T				T	37	1.68	83	07			11	52		T			T		
KING SALMON WSO AP	.72				15	09	04	T	T	T	03	01	T				.05	98	.06	02	T	08	04	09	15	T				02	01	
[illegible]	2 [illegible]					T	15	24										.37	1 16	.10	.02		T							13		
[illegible]																			-	-	-				-	-	-				-	
[illegible]	2 [illegible]6			T	T	04	01	03	16			T	T	T		T	T	.83	42	16	03	T	T	.12	T	T				.28	.08	T
WEST CENTRAL																																
[illegible] AP																			-	-			-	-					-	-		-
[illegible]	75			T	13	04	03	01	04	09	06	T			04	01	05	.08	04		T		.04	T	.09	T					T	T
[illegible]	8[illegible]			T	5	[illegible]1	12	10	T	06	07	01	T		01	28	12	04	T	T				T			T		T	T		
[illegible]	9[illegible]			[illegible]	11	12	06	07	02	13	17	T	T	T	T	05	05	.04	T	.02	03					T	01	T	T			T
[illegible]	T					T	T							T			T	T	T	T	T									T		
RUSSIAN MISSION	1 [illegible]1				T	10	16	08	05	10	10	18					40	26	.10	05	06				02	10						
[illegible]	83	T	T	T	1	28	02	01	T	02	16	02	T	T	T	T	17	T	T	T				.14								
TIN CITY	62			T	T	02	03	T	05	T	03	01		18	06	05	T	.01	04		T					T		02	T			02
[illegible]	53	T			T	08	05	02	05		01	01			06	01	01	08	02	10	13							T		T		
[illegible]			T	T	T	T	T	T	T	T	T	T		02					.16		T							T	T			
INTERIOR BASIN																																
[illegible]	48							02					01				08	07			27		.02									
BETTLES FAA AP	1 45		[illegible]	T		T	T	21	01		T				T	T	31	T			20	01				T				.03	.08	.57
BIG DELTA FAA/AMOS AP	87			T	[illegible]		03	02	02	01				15	04					T				T			.03	.15		30	.02	.05
CENTRAL 2	28													08		06							.01					.13				
CHANDALAR LAKE	9[illegible]		T				T	26	11	T							04	08	T		09	10			.07					01	T	.20
[illegible]																																
CLEAR WATER	1 6[illegible]		T	[illegible]	13		02	06	T	03				04	T	19								02	.30	T	05	.35		.17	.09	.02
[illegible] AMS			[illegible]3				04	08	40	09	02					.19																
COLLEGE OBSERVATORY	.49							10								10	T								36	T		15	05	.05		68
[illegible]	.78							11	01		01				01	15									40	T		.13	.10	05	.09	72
[illegible]	.88	[illegible]	T		[illegible]7			55	25	02							04				11	10	.04		05		31	.13			03	.11
EIELSON FIELD	1 1[illegible]				T		09	03		01		T	T	T	03	01				T				11	01		.14	.17		03	.28	10
FAIRBANKS WSFO AP	.63				T		05	05	T	07			02	T	03	03								25	04		.04	26		.04	55	.20
[illegible] FAA AP																																
FIVE MILE	1 [illegible]	T	T				T	02							T	T	.05	.04			.05	01	T		04			T	T	08	T	1.32
GALENA AIRPORT	3[illegible]			[illegible]1		T	T				T	T	T	T		T	T	11	03	05					05	02		T		02	.10	T
GILMORE CREEK	2 48						12	25						T	05	06									30		.50	.15	.30	T		75
[illegible]	3[illegible]			[illegible]3	09			T	01															T				06	.05	.53		T
[illegible] MOUNTAIN	44		T	T	T		05	02		T					02	04	.24	T	T	04	T	02			01	T	T					
MANLEY HOT SPRINGS	11						01		T											T					.05		T			03	.01	.01
MCGRATH WSO AP	.35		T	[illegible]1	T	30	01	02	T					T		T	05	37		.02			02	13	12	03	.06	.11		.05	.05	T
[illegible]	1 [illegible]1			04	25	T	T	04	10							08	T						01	.04	.06		T	.01		37	T	01
[illegible]																																
[illegible]	81			T	[illegible]4		T	T	05						T	T	09			T	.05				25			.06		27	T	
NORTH POLE	1 39						10								01									.18							.80	.30
NORTHWAY FAA AP	1 98		T	19	16		01	T			05	T				T				.01		.11	T	T		27	.45	.13	14		.11	.35
PROSPECT CREEK	1 63		12				01	36	16			T	T	T	T		02	.08			.24	.01								.01	.02	.60
[illegible]	.[illegible]9			[illegible]						02					x	x	04			T					11	T	T	.15			.40	35
RIKAS LANDING	87				01			04	02	04					01	T					10			T	.17		.02	.26	.01	13	.03	.03
RUBY WEST																																
[illegible]	1 36		T		[illegible]1		18	04	03	02	T		T	T	T	03				T	T	T		T	.12		T	.45	.06	.09	.10	.23
TANANA FAA AP	82						19					T				T	10			09	T	T			T	T	04	.04		.36	T	T
TANANA - EVAP																	07	04			.03		T		T	T	03	.01	05	.12	.20	.02
[illegible]																																
[illegible]	.14			T			T						03													67		18		.14	.12	
[illegible] AMS																																
[illegible] STATION	.67						02	15																	50			.14	06	05		.75
ARCTIC DRAINAGE																																
BARROW WSO AP	.13		T	T	T	T	T	T	02	01	T	T	T	T	T	02	01	T	T		T	T	01	T	.01	T	01	T	T		04	T
[illegible]	.14	T	T	1		T	T				T			T		07	T	T		02	01	T	02	T	T	T	T		T	01	T	
CAPE LISBURNE	36		T	T	T	01	T	T	T	T	18	T			T		02	03	12	T					T	T	T	T				
FRANKLIN BLUFFS	.16	T	T	T						T			T	T	01	.01	T			T	T	10	02	.02	T	T			T		T	
[illegible]																																
[illegible]	[illegible]	T	T	T				T	T	01			T	01		T				02	T	02	T	T	T	T	T	T			T	T
[illegible]	.16									T					02	09	.15	36	01		.53						T					
KOTZEBUE WSO AP	3[illegible]				T	T									14	T	08	02	.02		02	03					T	T				
[illegible]	1[illegible]		T	T	T				T				T	T		12				T	T	T	01	T	T					T		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ALASKA
MAY
1977

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
SOUTHEASTERN 01																																	
ANGOON	MAX	50	50	50	52	60	60	52	52	50	51	55	56	56	55	55	57	60	62	63	54	54	55	54	57	57	64	62	63	62	60	61	56.4
	MIN	41	44	40	40	36	41	44	40	35	34	39	38	38	43	38	43	37	41	46	36	39	41	44	40	43	38	41	45	45	47	42	40.6
ANNETTE WSO AP	MAX	57	49	54	55	60	69	60	57	57	58	55	52	54	60	63	65	71	63	54	59	52	52	53	56	61	55	59	56	64	64	59	58.2
	MIN	37	44	40	39	37	47	43	40	42	41	38	39	42	39	42	43	42	42	45	38	40	42	41	42	43	48	43	37	40	42	49	41.5
ANNEX CREEK	MAX	46	46	49	53	53	54	51	52	50	51	52	55	54	55	54	58	57	62	58	52	57	55	56	55	52	56	59	59	56	53	58	54.1
	MIN	37	38	38	36	34	35	41	37	34	33	35	34	34	36	33	36	36	40	37	34	37	38	38	40	39	35	38	41	40	45	40	37.1
AUKE BAY	MAX	54	55	51	54	58	58	51	53	52	56	57	55	61	57	57	57	66	72	71	55	53	56	57	58	57	62	64	64	57	60	65	58.2
	MIN	40	44	42	40	35	35	42	40	32	33	32	36	34	44	37	40	36	41	45	35	41	41	42	43	41	36	41	43	42	45	43	39.4
BEAVER FALLS	MAX	54	58	47	48	54	61	65	64	57	56	56	57	50	53	59	61	62	68	62	53	56	49	57	53	51	57	54	56	55	[illegible]	66	56.8
	MIN	35	44	40	36	36	43	41	38	41	41	40	39	41	36	42	41	43	43	45	37	41	41	43	41	41	45	43	40	39	44	48	40.9
BIORKA	MAX	46	56	52	50	50	50	50	50	50	51	50	50	55	52	52	55	54	60	53	49	51	52	55		52	55	56	56	54	55	58	52.6
	MIN	43	41	39	37	35	34	40	40	37	34	35	38	30	41	40	40	42	37	41	33	38	37	42		42	37	46	40	34	45	47	38.8
CAPE POLE	MAX	55	52	49	51	51	52	51		48	51	49	48	48	52		52	53	58	57	50	50		50	56	52	59	55	53	53	55	60	52.5
	MIN	39	45	41	40	32	40	42	37	41	33	40	31	40	31	40	38	43	36	42	30	42		42	40	37	43	39	35	42	35	47	38.8
ELFIN COVE	MAX	48	48	48	52	51	49	47	48	47	47	48	52	56	55	51	52	60	65	63	49	50	55	57	56	52	55	55	55	52	57	64	53.0
	MIN	38	42	38	39	41	42	41	40	31	31	32	35	39	42	41	37	33	37	40	34	37	38	38	42	41	35	41	44	41	44	39	38.5
FIVE FINGER LIGHT STA	MAX	48	50	47	46	50	51	51	49	47	46	48	49	51	50	50	50	56	58	53	49	49	48	48	52	52	52	55	55	51	55	55	50.7
	MIN	41	44	42	41	40	44	45	42	41	40	41	42	44	42	45	43	44	45	45	45	42	42	44	43	45	45	47	47	47	49	47	43.7
GLACIER BAY	MAX	53	51	49	52	53	54	49	50	50	50	52	53	56	55	54	55	59	63	63	53	52	53	58	55	55	59	61	55	55	55	61	54.6
	MIN	40	41	39	38	34	35	40	34	31	31	31	37	36	40	39	42	35	39	45	35	36	35		43	39	37	40	45	43	45	41	38.2
GOOSE COVE	MAX																																
	MIN																																
GUSTAVUS	MAX	54	56	57	56	57	56	66	52	54	53	60	55	60	62	54	56	66	75	69	60	53	56	60	58	60	62	60	60	59	59	67	59.1
	MIN	33	38	37	34	29	40	33	32	31	22	28	24	42	38	34	30	24	30	30	32	38	37	35	38	35	29	37	46	43	40	32	33.9
HAINES	MAX	47	48	55	56	67	72	64	53	58	58	64	61	60	55	56	59	72	72	64	58	59	57				64	72	62	67	58	63	60.8
	MIN	38	39	40	40	39	36	41	39	36	34	30	31	37	45	45	39	36	38	39	40	39	44				38	44	40	41	45	45	39.2
HAINES TERMINAL	MAX	49	49	50	58	55	56	56	52	52	52	54	55	56	54	55	55	59	63	65	54	65	55	61	60	59	62	62	60	59	60	62	56.8
	MIN	41	40	40	38	35	34	39	38	34	34	31	31	31	32	42	38	35	39	43	39	38	42	40	40	39	37	38	40	42	48	43	38.[illegible]
JUNEAU 2	MAX	46	52	51	51	57	58	53	52	50	52	52	54	55	59	54	55	59	67	70	50	55	53	57	58	57	63	58	60	61	54	65	56.1
	MIN	41	42	41	41	35	36	43	39	33	34	33	37	36	36	37	41	37	42	46	35	43	42	43	44	43	38	40	45	44	46	45	39.9
JUNEAU WSO AP	MAX	55	52	51	56	59	52	51	54	51	54	57	57	61	56	58	58	66	71	58	53	53	57	59	58	53	64	65	59	55	61	64	57.4
	MIN	40	44	43	38	33	34	42	37	31	32	30	36	31	40	34	39	34	36	40	34	41	42	42	41	39	33	38	44	41	44	41	37.9
JUNEAU 9 NW	MAX	56	56	51	53	55	54	49	51	52	49	50	54	55	54	51	52	61	60	58	50	51	54	51	51	47	57	59	59	55	56	60	53.9
	MIN	38	40	39	37	30	30	39	38	29	30	28	32	30	40	33	37	31	38	35	32	38	39	42	40	39	32	35	41	38	41	39	35.8
KAKE	MAX	56	56	56	56		58	57	61	58	62	64	64	58	64	64	56	67	70	70	57	55	53	55	59	56	65	61	60	57	70	65	60.3
	MIN	40	41	41	40		41	42	42	40	42	43	39	43	44	41	41	43	40	44	41	40	40	43	46	43	45	45	45	43	45	48	42.4
KETCHIKAN	MAX	61	61	51	55	60	65	67	60	58	60	60	58	52	61	63	63	73	72	63	58	58	54	57	55	60	60	61	61	64	67	65	60.7
	MIN	32	41	38	38	33	39	44	39	38	40	37	37	41	35	40	41	38	40	44	40	40	39	40	39	40	45	41	39	38	40	43	39.3
LEVEL ISLAND	MAX	55	56	52	53	57	60	58	55	55	53	55	54	54	55	55	56	64	67	63	52	53	54	54	57	56	62	59	58	58	62	62	56.9
	MIN	37	45	40	41	35	33	51	43	38	38	32	37	42	36	41	49	40	40	45	32	42	40	42	36	42	42	46	34	41	44	47	40.4
LITTLE PORT WALTER	MAX	51	48	48	48	50	56	58	56	52	51	50	53	51	57	57	54	55	59	58	52	54	50	48	54	52	59	56	55	55	59	57	53.6
	MIN	40	43	40	39	34	35	42	36	36	32	34	33	43	38	43	39	36	38	44	35	41	40	42	39	39	38	39	39	36	38	45	38.6
PELICAN	MAX																																
	MIN																																
PETERSBURG	MAX	57	57	52	52	58	58	58	57	51	54	55	55	56	53	57	58	64	70	67	55	54	53	57	60	59	59	55	52	60	62	62	57.3
	MIN	35	39	41	39	35	35	40	33	37	36	30	37	38	36	36	33	37	38	44	35	40	38	38	35	38	37	41	38	39	43	43	37.5
SITKA JAPONSKI FAA AP	MAX	51	50	49	51	54	52	48	52	51	53	55	54	54	59	55	56	60	62	50	54	51	53	57	57	54	61	56	55	57	60	63	54.6
	MIN	40	42	40	39	37	37	42	38	37	34	35	39	45	42	43	41	38	44	40	37	42	40	47	43	43	41	46	44	46	46	47	41.1
SITKA MAGNETIC OBSY	MAX	53	53	49	51	57	56	50	52	51	52	51	57	60	57	56	54	57	69	59	53	52	54	60	55	52	62	59	55	58	58	65	55.7
	MIN	40	45	38	35	31	31	40	35	32	30	30	34	45	40	35	39	32	34	42	32	35	35	44	41	39	34	39	40	42	41	40	37.1
SKAGWAY 1 NW	MAX	49	49	55	55	59	60	52	52	52					56	57	57	64	66	65	55	56	55	61	60	56	63	62	60	55	58	68	57.7
	MIN	41	39	40	40	35	35	42	40	39					45	44	42	37	42	45	41	38	42	41	44	45	39	40	45	43	47	45	41.3
TENAKEE SPRINGS	MAX	51	51	53	50	63	58	55	55	54	55	56	55	55	62	55	55	64	68	60	54	56	54	56	58	59	64	64	61	62	62	62	57.6
	MIN	36	42	40	34	33	29	38	34	28	27	27	28	28	34	30	29	29	33	38	28	32	35	35	37	34	31	35	41	32	43	35	33.4
WRANGELL	MAX	53	53	51	53	56	60	58	54	56	53	56	55	53	54	56	57	63	69	68	54	54	55	54	56	57	63	58	57	57	59	61	56.9
	MIN	34	42	37	36	33	37	40	35	38	36	36	37	39	36	40	37	39	41	41	35	39	37	40	38	40	40	42	37	42	44	44	38.5
• • •																																	
SOUTH COAST 02																																	
CHIGNIK	MAX																																
	MIN																																
COOPER LAKE PROJECT	MAX	46	48	55	55			53	47	44	48	47			57	54	54	49	50			53	53	50		52			49	59	61	62	52.5
	MIN	32	34	34	34			30	33	33	35	35			31	35	37	34				32	37	29		34			35	40	37	42	
CORDOVA FAA FSS AP	MAX	43	52	63	56	50	46	50	46	50	48	50	57	59	55	50	52	57	58	51	57	57	56	56	44	56	56	56	60	57	58	61	54.3
	MIN	39	40	38	39	41	39	38	37	30	32	30	27	28	36	37	37	36	50	38	39	32	35	33	41	47	45	45	44	37	34	37	37.1
CRAB BAY	MAX	41	41	47	52	50	45	50	47	48	47	45	51	55	55	54	52	48	46	47	47	53	53	51	49	55	58	54	57	53	60	59	50.6
	MIN	29	31	34	30	31	30	28	31	29	27	25	31	27	31	30	32	36	39	36	31	29	34	30	32	32	33	33	35	36	33	40	31.8
KITOI BAY	MAX	41	46	49	50	46		45	45	41	42	39	39	51	51	49	44	43	42	42	41	45	47	46	40	47	54	50	48	47	51	62	46.1
	MIN	36	35	36	32	36		29	32	27	38	36	36	32	38	31	37	39	39	32	31	29	29	32	30	29	31	33	37	36	36	38	33.7
KODIAK WSO AP	MAX	39	48	52	48	45	52	51	45	44	44	41	47	56	55	53	46	47	45	46	46	51	50	45	45	50	55	49	53	50	56	62	48.9
	MIN	34	37	38	33	37	32	31	33	28	37	36	36	36	40	35	35	41	39	33	31	30	32	33	30	33	37	35	30	37	38	41	34.8
MAC LEOD HARBOR	MAX	45	41	45	47	52	45	46	48	45	47	48	46	52	54	55	54	51	46	47	43	46	50	51	50	45	53	57	54	51	52	56	49.1
	MIN	33	35	31	32	31	33	29	30	28	29	29	30	28	30	30	35	40	39	38	38	33	34	32	32	35	32	32	35	36	32	35	32.8

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DAILY TEMPERATURES

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STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
MOOSE PASS	MAX	44	46	55	56	48	46	48	45	48	48	48	52	55	56	55	50	48	47	46	46	56	51	49	46	54	60	55	60	55	62	60	51.5
	MIN	32	31	33	36	33	32	34	32	32	27	25	32	28	34	28	35	34	40	32	30	27	36	29	38	34	36	34	36	29	30	34	32.3
[illegible]	MAX	44	51	51	55	[illegible]	49	[illegible]	47	47	47	48	50	58	53	51	48	52	49	44	47	56	52	49	44	55	60	55	57	54	62	65	51.4
	MIN	[illegible]	38	36	39	36	35	32	36	35	32	34	35	37	36	36	43	40	40	33	32	35	36	34	35	37	39	40	40	42	43	45	37.0
[illegible]	MAX	42	48	48	45	42	42	43	43	40	49	49	45	51	51	50	49	45	45	44	45	46	46	44	46	47	47		47	49	51	50	46.3
	MIN	36	38	38	34	38	39	39	37	33	37	39	39	38	42	37	37	38	39	34	36	31	36	39	35	39	37		37	36	41	38	37.2
[illegible]	MAX	38	50	44	49	45	41	47	46	47	48	46	50	55	50	48	49	50	48	45	50	54	50	51	42	54	54	56	53	55	54	60	49.3
	MIN	33	35	36	36	37	33	33	36	35	35	34	32	33	36	38	39	37	40	37	36	35	38	36	36	36	40	42	41	39	37	42	36.5
[illegible]	MAX	[illegible]	48	45	49	46	41	[illegible]	45	47	46	46	49	54	50	47	54	51	54	50	51	55	54	55	45	54	57	57	57	56	58	65	50.7
	MIN	34	[illegible]	32	31	34	32	32	32	28	26	23	22	25	[illegible]	35	34	29	35	36	32	28	34	29	35	34	37	38	37	36	31	37	31.8
[illegible]	MAX	44	45	48	48	50	47	48	44	47	48	48	49		50	50	50	51	60		48	50	49	52	48	52							48.9
	MIN	[illegible]	38	38	34	40	40	35	37	30	30	29	30	30	40	37	35	34	41	40	31	34	39	36	38	36							35.3
YAKUTAT WSO AP	MAX	43	46	48	51	50	44	48	46	43	46	48	54	52	50	52	52	55	65	49	49	45	53	53	51	54	53	52	51	56	52	59	50.6
	MIN	38	40	39	34	33	37	40	36	33	31	28	28	31	33	35	32	31	35	35	35	37	38	38	38	31	40	45	45	39	42	35	35.9
• • •																																	
SOUTHWESTERN [illegible]																																	
[illegible]	MAX	42	41	44	41	41	40	44	43	44	43	44	40	40	40	43	45	43	43	42	43	43	45	43	42	42	44	49	49	52	52	51	43.8
	MIN	34	34	34	34	32	34	34	37	36	34	34	34	37	36	36	35	33	33	32	34	34	34	33	33	36	35	39	40	43	44	38	35.4
[illegible]	MAX	39	[illegible]	35	34	38	39	40	39	39	43	42	37	39	39	41	42	43	43	44	41	44	41	42	39	40	46	46	46	42	42	44	40.8
	MIN	33	[illegible]	33	32	32	34	33	38	35	34	34	35	36	35	35	36	35	32	34	33	36	37	35	35	35	38	37	35	40	38	38	34.9
[illegible]	MAX	41	40	39	46	43	42	42	41	49	49	41	40	40	45	46	43	38	37	35	41	44	42	41	38	40	40	41	41	39	44	46	41.7
	MIN	36	38	36	38	37	38	38	36	37	39	35	37	36	36	40	37	35	33	31	32	35	35	35	34	36	35	36	35	36	35	39	36.0
COLD BAY WSO AP	MAX	[illegible]	42	43	42	47	48	45	45	46	45	45	46	45	47	50	46	42	41	45	46	47	45	43	41	43	44	45	47	43	50	53	45.1
	MIN	34	34	33	37	36	34	34	32	37	36	34	31	36	35	38	35	33	30	24	23	33	31	31	34	33	34	37	37	37	33	33	33.5
ST PAUL ISLAND WSO AP	MAX	36	35	38	39	38	39	40	38	38	39	37	38	40	39	41	41	38	34	38	39	41	43	34	35	41	40	40	44	46	45	44	39.3
	MIN	[illegible]	31	33	37	36	34	33	33	36	34	32	31	32	33	35	31	30	30	30	29	34	30	30	30	33	33	33	33	33	39	39	32.8
SHEMYA USAF BASE	MAX	39	40	36	37	[illegible]	43	41	41	41	39	40	42	41	42	43	43	43	42	39	43	41	41	40	40	44	44	41	46	43	44	45	41.3
	MIN	34	34	33	33	33	35	37	39	36	36	36	37	37	37	38	35	35	33	27	27	34	35	35	37	36	38	38	40	40	39	40	35.6
• • •																																	
COPPER RIVER 4																																	
COPPER CENTER	MAX		57	56	54	54	50			50	52	52	56	62			62	61	69	63	66			62	60	62	64	64	70			66	59.6
	MIN		27	28	33	33	34			22	21	22	19	23			24	33	34	29	30			24	37	34	34	42	40			29	29.6
[illegible]	MAX	[illegible]	52	52	54	51	46	43	46	48	50	51	56	60	59	56	57	57	70	66	55	60	58	55	55	64	64	62	64	64	61	64	56.4
	MIN	10	29	34	[illegible]	26	32	32	30	22	21	22	20	24	24	36	30	27	36	41	28	23	25	38	31	32	44	42	33	33	30	44	30.0
GLENNALLEN KCAM	MAX	[illegible]	54	53	52	51	45	46	45	47	49	48	55	58	59	58	55	55	67	64	55	58	56	55	56	63	62	61	63	62	61	63	55.6
	MIN	31	28	28	32	26	34	32	32	20	19	21	19	23	23	35	23	26	26	36	29	20	30	32	35	30	41	42	29	38	28	44	29.4
[illegible]	MAX	46	51	42	48	49	43	40	42	44	45	48	52	54	57	51	54	56	66	52	49	57	49	53	51	59	58	57	59	59	60	61	52.0
	MIN	34	29	29	30	33	34	32	32	23	27	29	22	32	28	35	31	33	43	41	31	25	38	32	34	36	42	41	32	36	36	44	33.0
[illegible]	MAX	52	54	59	56	57	53	59	61	55	57	41	42	60	55	59	63	51	62	60	50	49	57	60	57	58	59	69	61	58	59	66	56.7
	MIN	30	29	31	[illegible]	27	28	32	21	16	19	20	27	32	29	33	32	29	33	35	25	30	34	37	30	26	33	34	25	24	30	35	28.9
[illegible]	MAX	53	55	54	50	[illegible]	52	49	47	48	50	52	52	51	55	58	57	62	66	67	52	53	54	52	55	56	56	62	62	63	63	66	55.6
	MIN	35	30	33	31	34	38	33	28	27	23	22	22	24	26	38	26	25	30	37	23	27	35	29	34	27	39	39	29	31	31	32	30.3
[illegible]	MAX	[illegible]	[illegible]	54	43	51	49	45	45	47	46	45	49	54	58	59	55	54	58	66	52	53	58	52	54	56	62	60	60	61	61	61	53.6
	MIN	[illegible]	[illegible]	32	32	29	33	31	30	22	26	30	21	24	27	34	31	32	37	34	31	25	37	31	34	33	41	41	30	32	28	28	30.8
[illegible]	MAX	39	44	48	45	47	46	41	40	43	43	44	45	50	52	51	47	51	54	61	51	47	54	47	45	51	53	53	57	43	54	58	48.5
	MIN	30	36	29	33	31	31	26	15	18	17	13	13	27	23	31	24	23	32	33	22	20	34	32	24	32	41	31	30	32	35	35	27.5
[illegible]	MAX	42	48	36	46	44	44	40	45	46	46	46	53	58	52	50	50	58	68	68	46	52	52	46	60	60	58	52		56	60	60	51.4
	MIN	30	35	33	31	35	40	29	29	32	26	25	30	35	38	38	35	40	41	42	30	38	37	38	40	38	40	41		39	48	44	35.6
SNOWSHOE LAKE	MAX	44	48	46	49	45	41	43	42	44	45	43	47	53	54	50	49	50	59	52	47	53	46	49	50	56	57	52	58	54	57	58	49.7
	MIN	28	28	26	32	20	29	27	36	18	15	17	15	19	21	33	22	25	40	31	20	21	28	30	30	31	38	37	35	32	30	40	27.5
SOURDOUGH 1 N	MAX	44	47	49	40	51	50	41	42	44	41	46	48	52	55	55	49	53	55	68	52	50	55	46	50	51	59	59	56	61	60	58	51.2
	MIN	32	[illegible]	27	[illegible]	30	33	34	30	24	20	22	21	25	25	27	27	24	32	35	24	24	30	34	27	32	35	34	30	35	31	34	29.1
[illegible]	MAX	[illegible]	44	44	38	50	47	47	46	46	47	48	47	52	58	58	55	54	59	64	52	54	58	54	55	52	62	59	63	61	61	58	52.8
	MIN	33	28	33	32	27	32	32	26	21	24	27	22	24	27	28	27	28	34	35	22	26	32	34	29	35	39	40	32	33	30	36	29.9
[illegible]	MAX	50	54	40	50	49	45	47	48	47	52	48	54	61	59	57	53	55	64	63	55	59	60	53	55	62	59	63	62	62	60	62	55.1
	MIN		36	32	36	32	34	32	30	21	27	27	23	27	27	34	31	35	35	37	29	28	37	33	35	33	42	42	33	37	32	38	32.5
• • •																																	
COOK INLET																																	
[illegible]	MAX																																
	MIN																																
ANCHORAGE WSMO AP	MAX	47	52	54	53	51	47	50	47	48	52	51	54	58	60	57	56	56	58	53	53	55	55	55	49	56	60	58	60	55	60	64	54.3
	MIN	36	37	41	35	35	39	39	38	35	33	34	33	33	42	45	41	40	43	41	38	36	42	41	43	39	42	38	44	45	42	51	39.4
[illegible]	MAX	49	49	56	55	57	57	48	48	50	48	52	56	58	62	62	62		59	64	55	60	55	51	53	50		62	64	65	62	62	56.2
	MIN	30	30	29	35	28	35	33	31	28	26	29	25	29	28	27	27		49	44	32	25	37	36	35	36		29	35	36	31	42	32.3
BELUGA	MAX	43	50	52	54	52	43	49	50	47	48	48	53	56	59	58	54	48	51	52	53	55	54	53	51	56	59	58	60	62	60	64	53.3
	MIN	33	34	32	35	32	36	28	28	29	29	31	28	30	28	35	35	37	45	45	33	42	40	38	35	35	32	38	35	43	36	43	34.8
BEN'S FARM MARKET	MAX	47	55	53	57	51	49	50	48	50	51	51	57	61	58	56	55	57	59	56	56	57	54	56	49	59	62	61	65	62	60	67	55.8
	MIN	36	33	31	37	39	36	33	34	30	25	31	29	30	29	41	40		50	49	35	27	39	35	32	37	31	35	40	40	35	45	35.5
BIG LAKE 2	MAX	50	55	57	58	[illegible]	50	50	49	50	50	54	56	63	61	58	54	50	64	54	60	56	54	55	48	57	63	63	66	57	64	69	56.3
	MIN	32	32	30	28	31	34	29	28	29	24	28	24	24	29	39	37	30	36	43	32	25	37	38	36	34	35	40	41	42	34	44	33.1
CHULITNA HIGHWAY CAMP	MAX	45	48	53	54	53	41	43	45	47	45	47	48	52	57	57	53	44	51	62	47	54	59	53	50	53		60	58	64	55	62	52.0
	MIN	28	32	27	32	34	34	34	32	30	30	32	28	29	30	34	36	36	37	37	27	28	34	37	30	35	29		35	40	31	40	32.6

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DAILY TEMPERATURES

ALASKA
MAY 1977

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CHULITNA RIVER LODGE	MAX																																
	MIN																																
COOPER LANDING 6 W	MAX	49	46	57	56	59	47	46	50	47	50	53	51	57	61	62	60	55	53	47	49	49	57	56	54	53	57	62	63	61	59	65	54.5
	MIN	36	32	31	30	31	34	26	30	32	27	25	25	24	26	28	29	41	42	39	34	25	35	26	30	34	28	27	30	39	35	43	31.4
EAGLE RIVER SOUTH FORK	MAX	44	44	47	50	44	51	44	45	38	44	44	43	49	52	52	52	47	58	55	42	47	50	43	48	42	47	57	53	58	48	54	48.1
	MIN	28	27	30	29	27	28	27	24	19	21	21	20	24	26	30	30	35	37	39	26	22	30	30	29	28	33	27	33	36	28	35	28.4
EDGEMIRE LAKES	MAX	48	55	54	54	53	44	48	47	47	48	48	54	59	56	52	47	44	60	60	58	60	55	50	55	58	59	58	64	65	66	68	54.6
	MIN	32	32	27	33	34	33	31	30	29	26	30	25	26	30	34	34	34	36	37	27	30	37	36	29	34	30	40	37	38	35	45	32.6
EKLUTNA PROJECT	MAX																																
	MIN																																
ELMENDORF A F BASE	MAX	47	51	52	52	51	45	48	46	47	51	51	53	57	58	57	56	58	62	54	58	54	52	55	51	55	59	57	58	55	59	64	54.0
	MIN	33	36	37	37	38	37	39	37	35	34	34	35	36	39	40	40	40	43	44	39	36	41	43	44	41	45	41	46	47	41	49	39.6
GIRDWOOD	MAX		45	47	54	51	45			50	49	50	47	51			51	51	50	48				54	53	43	55					60	
	MIN		32	36	37	40	35			33	33	35	29	31			33	40	41	41				29	38	36	36					35	
GLEN ALPS	MAX	36	37	48	43	48	36	41		41	47	38	38	45	48	44	42	44	46	47	42	45	44	44	45	48	47	50	49		52	54	44.1
	MIN	27	30	33	33	30		29		26	29	28	28	31	35	36	38				28	30	34	32	31	33	34	36	[illegible]		32	39	31.9
GOOSE BAY NIKE SITE	MAX																																
	MIN																																
HALIBUT COVE LAGOON	MAX																																
	MIN																																
HOMER WSO AP	MAX	47	49	47	46	45	47	45	43	45	49	47	52	52	51	52	51	52	50	47	42	47	51	46	47	50	47	48	51	53	53	50	48.8
	MIN	32	36	36	39	37	36	38	30	29	33	36	31	30	30	32	34	45	43	37	34	34	32	30	35	34	34	32	32	40	40	34	34.7
HOMER RESEARCH CENTER	MAX				50	48					49	47	52	53	55	55			54	48	44	49			52			51	54	53		56	
	MIN				30	36					28	35	30	32	32	30				33	31	35			31			30	31	40		36	
KASILOF 3 NW	MAX	40	48	46	48	47	43	44	48	45	45	47	50	50	50	51	49	50	55	52	49	51	50	50	48	55	52	50	48	50	49	53	48.8
	MIN	30	33	27	32	30	34	34	29	30	25	29	25	21	26	30	27	36	41	38	26	24	30	27	32	32	26	30	24	36	32	33	30.0
KASITSNA BAY	MAX	48	50	48	50	47	46	45	47	48	50	47	49	55	52	53	58	55	50	55					49	58	58						50.8
	MIN	32	32	32	33	34	32	32	30	30	33	35	32	32	33	32	34	34		34					34	34	32						
KENAI FAA AP	MAX	44	51	50	45	47	45	46	45	44	47	50	53	54	53	48	46	56	53	46	50	49	50	47	52	54	48	47	51	46	56	58	49.4
	MIN	32	34	33	35	35	36	35	34	32	30	33	31	30	33	39	34	40	43	37	32	29	35	35	36	36	34	36	36	41	35	44	35.0
MATANUSKA AGR EXP STA	MAX	48	55	53	57	53	49	49	49	50	51	52	56	60	57	55	55	57	60	54	57	56	51	57	49	58	61	59	63	58	60	66	55.3
	MIN	33	33	42	40	30	39	33	33	30	26	30	27	29	30	41	33	42	46	42	36	27	39	39	37	36	32	35	39	42	36	45	35.2
MT MAGNIFICENT	MAX																																
	MIN																																
NIKISKI TERMINAL	MAX	43	52	48	49	41	43	42	45	45	48	49	50	52	51	49	47	55	56	47	52	50	50	45	50	53	50	49	50	47	54	56	49.0
	MIN	32	32	34	35	35	35	34	32	30	33	32	30	38	41	37	39	40	42	33	30	40	37	35	39	37	39	39	41	36	36	44	36.0
PALMER IAS	MAX	50	46	55	54	57	52	48	47	51	52	52	52	57	61	59	55	55	58	61	53	56	56	52	52	49	58	61	61	64	58	60	54.9
	MIN	34	34	33	37	31	36	36	34	31	28	28	29	33	35	41	32	36	48	41	32	32	39	39	36	39	33	37	41	42	37	45	35.8
PALMER 1 N	MAX	47	54	53	58	51	49	48	49	51	50	52		60	60	55		57	60	53	56	55	52	57	50	58	60	61	65	60	59	67	55.4
	MIN	32	32	34	36	32	35	35	34	32	34	28		28	34	39		34	47	40	29	31	39	39	34	38	35	38	42	42	39	45	35.8
PALMER CORR CENTER	MAX	44	48	48				55	46	48	49	50	53	56	62	59	53	56	62	65	55	57	54	53		55		74	70	76		59	56.3
	MIN	27	28	26				32	32	32	22	28	28	32	34	38	31	32	41	38	28	33	37	30		33		42	36		38	44	32.9
PLANT MATERIAL CENTER	MAX	48	56	53	58	48	52	50	49	51	52	52	58	62	60	57	56	57	58	55	58	57	53	58	52	56	64	64	67	63	63	69	56.6
	MIN	33	32	34	35	45	39	34	34	26	26	28	26	28	33	47	32	51	51	40	40	26	39	40	44	38	32	36	40	47	53	45	37.2
PUNTILLA	MAX	40	42	46	42	41	41	38	38	37	37	40				43	43	41	43	44	42	49	47	42	42	46	51	50	53	49	52	54	44.0
	MIN	26	26	32	29	31	30	18	23	24	27	28	15			30	30	29	34	34	28	25	25	30	29	28	27	32	25	28	27	34	27.7
ROCK RIDGE DRIVE	MAX	44	51		54	48	45	47	43	46	48	48	53	56	57	54	51	56	60	54	54	52	52	53	46	53	58	57	58	57	57		52.1
	MIN	32	31		32	29	32	35	32	30	27	33	26	26	29	33	30	40	42	37	30	27	35	33	35	31	32	28	36	41	36	43	32.8
TALKEETNA WSO AP	MAX	47	49	55	52	43	44	46	45	47	46	49	55	60	57	52	47	52	63	48	55	58	53	52	52	60	61	60	65	54	63	66	53.4
	MIN	31	28	26	34	35	34	33	32	32	27	30	25	27	30	40	37	30	36	32	28	27	38	35	30	36	30	41	41	37	31	46	32.9
THE GRACIOUS HOUSE	MAX																																
	MIN																																
TRI-NAL ACRES	MAX	48	50	52	53	50	47	50	46	46	50	50	54	58	57	52	53	55	54	55	52	55	54	54	60	54	58	57	59	56	62	62	53.6
	MIN	35	33	29	31	34	35	33	29	33	27	33	28	27	29	36	30	31	30	31				41	41					42	34	41	[illegible]
WASILLA 3 S	MAX	53	56	55	58	56	53	51	48	51	54	54	56	61	60	57	58	57	64	57	59	57	54	56	56	59	62	61	59	60	57	67	57.0
	MIN	33	33	33	39	32	36	34	33	30	26	32	27	29	30	41	33	36	52	44	39	28	40	37	36	41	33	42	42	34	42	44	35.8
WASILLA 2 NE	MAX	48	54	52	57	54	49	47	47	49	48	50	56	60	59	56	53	58	62	52	57	54	52	54	54	55	62	61	62	58	60	66	55.0
	MIN	33	31	30	34	29	34	32	30	28	23	27	25	31	26	37	33	35	40	41	31	26	36	35	34	34	29	31	36	39	32	41	32.4
WHITE'S CROSSING	MAX	53	49	52	54	57	49	49	49	47	46	48	60	54	61	61	58	56	58	64	56	57	57	53	54	48	56	62	63	65	56	62	55.3
	MIN	30	32	31	30	36	35	34	33	28	25	29	25	24	34	36	38	33	40	37	27	25	37	38	34	34	32	40	42	41	30	42	33.3
WILLOW HIGHWAY CAMP	MAX		50	52	52	58	48			49	49	50	52	54			62	52	54	68	55			59	54	49	55					65	
	MIN		36	28	32	38	35			28	26	27	24	24			34	29	39	37	32			35	35	35	32					40	
. . .																																	
BRISTOL BAY 06																																	
BROOKS RIVER	MAX																		49	49	51	53	56	52	54	55	47	56			58	58	
	MIN																		30	31	28	28	33	31	32	32	31	25			30	38	
CAPE NEWENHAM	MAX	42	42	37	35	38	37	34	34	37	37	38	36	34	35	38	40	37	33	37	40	43	42	40	38	33	33	36	39	36	37	39	37.3
	MIN	33	31	27	32	33	33	31	30	33	33	33	33	31	30	28	33	30	30	29	34	32	31	33	32	31	30	30	33	35	32	35	31.6
DILLINGHAM FAA AP	MAX	41	47	54	46	40	43	40	40	42	43	45	43	52	50	48	45	42	43	41	44	47	50	48	44	53	50	40	45	53	58	59	[illegible]
	MIN	35	38	32	29	33	35	34	31	29	35	35	39	32	31	35	37	37	37	31	34	33	31	36	37	38	31	35	30	30	41	31	34.0
ILIAMNA FAA AP	MAX	41	46	53	48	47	42	48	41	44	44	45	46	54	55	53	54	49	46	45	41	46	55	53	48	49	56	47	53	58	51	58	48.9
	MIN	33	33	36	27	32	35	32	30	25	35	36	34	35	32	31	36	38	41	33	33	34	27	34	33	32	33		33	41	33	36	33.4
INTRICATE BAY	MAX	46	50	45	48	44	47	44	41	43	46	44	55	54	53	54	50	49	47	44	47	52	55	50	48	56	50	52	56	55	54	61	49.7
	MIN	32	28	30	26	34	34	30	31	23	33	36	27	24	31	27	40	37	42	31	34	30	28	35	33	27	34	29	28	47	28	38	31.5
KING SALMON WSO AP	MAX	47	50	44	43	48	42	40	39	42	49	46	52	53	50	47	52	43	40	42	48	46	48	45	46	48	40	46	54	54	51	58	46.9
	MIN	30	33	27	28	36	34	31	28	26	35	34	33	30	31	32	31	39	32	31	31	28	33	34	33	29	30	30	33	33	37	39	32.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ALASKA
MAY 1977

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PORT ALSWORTH	MAX	52	57	54	50	49	47	45	45	51	50	49	57	58	56	53	56	56	50	54	56	56	56	62	52	57	56	55	61	61	62	67	54.5
	MIN	32	28	34	23	32	32	31	30	24	34	36	36	36	22	28	36	37	37	34	31	35	26	29	37	25	32	34	24	27	30	29	31.0
PORT HEIDEN	MAX																																
	MIN																																
SPARREVOHN	MAX	42	43	35	37	39	39	37	33	38	45	43	42	47	42	41	43	41	49	42	43	51	48	49	49	50	47	53	55	52	53	57	44.7
	MIN	[illegible]	33	25	[illegible]	30	29	27	26	25	30	31	35	34	32	33	33	35	40	32	31	31	36	32	33	34	30	30	35	35	34	41	31.7
• • •																																	
WEST CENTRAL 07																																	
ANIAK AP	MAX																																
	MIN																																
BETHEL WSO AP	MAX	41	35	32	37	39	38	36	37	37	39	45	48	40	36	37	37	41	50	42	50	53	46	52	49	34	33	35	42	49	50	46	41.5
	MIN	28	22	19	27	34	33	30	29	32	33	32	31	32	30	28	33	32	30	30	26	32	34	31	30	27	27	27	27	28	30	31	29.5
CAPE ROMANZOF	MAX	31	29	28	33	35	33	31	33	32	34	38	35	35	33	30	36	31	41	36	40	41	36	32	32	25	25	30	31	33	38	40	33.6
	MIN	29	15	14	23	28	28	26	25	27	31	29	29	23	26	26	25	24	28	30	30	31	28	26	22	20	20	23	29	27	31	34	26.0
NOME WSO AP	MAX	39	30	21	33	36	36	35	33	37	37	40	44	35	35	33	35	41	53	47	46	46	41	48	41	40	35	31	32	37	36	36	37.7
	MIN	26	15	11	13	32	31	30	29	29	32	32	32	27	26	28	31	30	35	34	32	30	28	31	28	30	28	26	28	28	29	28	28.0
PORT CLARENCE	MAX	35		26	31	42		38		38		46	44		35		39		38	43	40			38		27	36			38	38		
	MIN	11	9	6	14		32	30	29	28	31	33	31	31	27	29	30	29	30	33	32	21	25	24	19	18	22	26	27	29	23	23	25.1
RUSSIAN MISSION	MAX	42	46	42	32	38	41	40	37	37	38	40	45	56	50	42	38	39	43	47	45	47	54	53	56	54	43	40	43	44	55	54	44.5
	MIN	32	30	20	20	20	31	31	28	28	28	31	28	32	35	29	28	28	32	26	28	33	30	28	36	27	26	27	24	26	29	32	28.5
ST MARYS	MAX	49	48	46	37	39	39	37	36	35	38	44	50	46	47	39	39	43	52	51	51			55	56			50	46				44.3
	MIN	31	29	16	28	31	34	31	29	33	32	32	33	32	22	27	30	28	32	30	29	30	29	29	31	24	24	25	26	27	26		28.6
TIN CITY	MAX	23	11	17	30	40	35	34	31	34	35	38	39	33	31	29	37	33	32	33	36	28	22	21	19	20	26	28	30	35	33	32	29.8
	MIN	7	6	9	9	27	32	29	26	27	31	32	33	30	23	25	28	26	25	30	28	19	17	18	16	16	18	23	24	27	25	25	22.9
UNALAKLEET WSO AP	MAX	45	46	32	37	45	45	43	42	44	45	48	50	40	36	35	39	42	60	62	48	49	41	53	56	40	38	40	37	36	37	42	43.6
	MIN	29	18	17	14	31	32	32	27	30	31	34	32	30	24	25	28	30	35	34	31	33	25	38	34	28	30	28	29	28	28	29	28.8
WALES	MAX	25	17	14	25	38	38	39	35	35	38	41	37	37				34	33	35	39	38	25	24	22	22	28	31	32	35	29	39	31.6
	MIN	12	12	11	13	20	33	33	29	30	32	33	31	29				29	29	29	30	19	18	18	18	18	16	19	30	28	25	28	24.0
• • •																																	
INTERIOR BASIN 08																																	
ALLAKAKET	MAX	45	41	44	47	45	53	52	40	47	48	54	54	55	52	50	45	42	55	65	71	49	47	49	53	70	66	60	65	62	57	61	52.7
	MIN	[illegible]	17	23	24	17	26	33	28	24	24	24	27	25	23	26	29	30	35	45	27	30	32	31	35	31	41	37	39	35	35	36	29.0
BETTLES FAA AP	MAX	38	41	49	43	47	50	41	46	47	50	50	55	54	51	44	38	51	65	68	45	46	46	49	51	59	62	63	62	58	65	55	51.3
	MIN	20	27	31	30	30	34	35	30	27	35	35	36	33	30	32	33	37	46	45	35	33	35	35	36	39	43	39	44	37	46	47	35.3
BIG DELTA FAA/AMOS AP	MAX	53	59	50	51	56	46	46	46	49	53	53	56	56	56	51	56	59	73	65	56	56	57	58	60	64	57	57	62	65	59	56	56.2
	MIN	43	36	37	32	32	37	35	34	30	33	32	33	35	34	40	34	33	50	49	43	43	40	36	43	43	46	45	45	45	48	47	39.1
CENTRAL	MAX	38	45	48	58	57	53	51	45	50	51	54	56	58	57	58	53	60	74	75	68	54	38	49	57	63	65	57	67	69	74	72	57.2
	MIN	23	28	30	38	27	27	32	28	30	27	30	33	35	34	40	29	30	31	37	43	34	30	26	36	33	41	39	43	46	46	35	33.6
CHANDALAR LAKE	MAX	32	38	44	44	43	45	42	38	43	43	47	46	47	47	47	38	45	56	61	60	40	39	39	39	54	60	58	58	58	62	62	47.6
	MIN	10	23	8	10	8	30	31	30	26	25	24	21	14	16	25	20	25	36	38	31	26	24	26	25	20	28	28	28	25	40	41	24.6
CLEAR	MAX																																
	MIN																																
CLEAR WATER	MAX	49	54	54	63	60	50	50	52	54	55	56	60	60	59	54	58	65	78	69	67	60	62	62	64	67	59	60	67	67	67	60	60.1
	MIN	28	32	33	33	28	34	32	28	27	21	28	28	32	25	35	28	35	38	32	35	35	33	30	30	33	45	42	45	44	44	46	33.5
COLDFOOT CAMP	MAX	[illegible]	38	44	49	48	49	50	39	45	45	50	51	50	52	48																	
	MIN	17	26	28	30	25	36	34	31	27	32	31	32	29	27	31																	
COLLEGE OBSERVATORY	MAX	52	55	52	56	54	60	46	48	51	52	56	58	60	61	60	54	57	68	79	72	60	60	60	62	60	67	63	61	67	68	65	59.8
	MIN	30	36	35	36	30	32	34	28	26	27	31	30	30	34	36	32	29	51	44	41	33	33	30	40	40	45	44	38	49	46	46	36.0
COLLEGE 5 NW	MAX	55	55	52	55	54	59	45	49	51	52	55	56	60	59	58	50	58	67	77	70	59	58	57	60	59	67	64	58	67	66	65	58.8
	MIN	33	33	37	35	38	37	32	28	29	30	33	35	34	37	35	36	38	46	53	39	36	32	29	38	40	44	43	39	45	45	43	37.4
EAGLE	MAX	48	53	55	56	56	63	58	45	47	51	56	58	57	58	64	57	62	71	73	69	48	48	48	60	66	61	50	57	68	73	70	58.3
	MIN	29	32	31	35	27	28	32	33	29	25	25	26	29	27	35	28	29	34	35	41	40	28	26	33	32	44	40	43	48	46	39	33.2
EIELSON FIELD	MAX	51	56	53	50	57	44	46	47	47	52	57	53	58	55	49	55	62	76	65	55	57	56	58	60	64	58	57	64	68	60	58	56.4
	MIN	31	33	30	36	33	33	34	31	28	30	30	32	30	35	37	34	31	52	43	43	34	35	35	41	40	47	45	40	48	46	47	36.9
FAIRBANKS WSFO AP	MAX	54	62	55	51	60	47	47	49	50	52	55	58	59	58	51	55	63	77	69	57	59	62	62	59	66	61	59	65	65	63	61	58.4
	MIN	36	38	36	38	34	36	36	31	30	32	33	34	33	37	39	35	34	53	45	43	40	39	36	42	44	46	45	42	49	45	47	39.0
FAREWELL FAA AP	MAX																																
	MIN																																
FIVE MILE	MAX	34	47	50	53	54	54	47	53	51	55	55	59	58	58	52	50	58	60	71	71	56	50	50	54	65	65	64	65	64	67	70	56.8
	MIN	18	29	30	26	20	32	31	31	26	29	30	33	31	27	32	35	38	36	48	40	27	31	32	33	31	35	44	38	40	42	47	33.0
GALENA AIRPORT	MAX	41	43	39	43	45	45	44	43	46	49	52	56	55	42	42	42	42	65	63	53	54	53	56	53	54	58	53	59	61	58	65	50.8
	MIN	30	31	30	22	31	35	31	30	34	35	32	32	34	34	28	34	36	38	41	37	37	35	35	40	37	39	45	41	39	48	46	35.4
GILMORE CREEK	MAX	47	48	51	50	49	56	42	42	49	49	52	55	55	51	53	51	56	66	68	70	51	53	57	56	59	65	61	52	60	66	65	55.0
	MIN	26	32	27	32	23	25	29	21	22	21	22	24	25	26	32	27	24	50	35	34	24	25	22	35	33	36	38	30	43	42	42	29.9
HEALY 2 NW	MAX	44	47	58	43	49	46	46	49	46	47	47	48	56	60	58	53	50	54	68	60	54	53	57	54	53	61	58	57	62	55	58	53.3
	MIN	28	31	32	32	33	37	27	29	27	32	27	29	37	38	33	38	34	39	40	35	34	35	34	36	37	41	41	35	38	34	40	34.3
INDIAN MOUNTAIN	MAX	38	41	45	43	47	45	45	46	42	48	51	52	57	45	47	39	54	61	69	51	47	46	51	51	58	57	52	57	52	63	64	50.8
	MIN	26	31	28	25	24	32	35	32	28	28	31	30	33	31	32	31	37	44	39	37	34	35	36	39	34	43	43	39	35	38	49	34.2
MANLEY HOT SPRINGS	MAX	45	51		51	57	45	50	50	52	56	59	60	61	59	52	52	65	74	72	59	56	57	57	61	66		60		63		66	57.6
	MIN	31	34	29	28	27	29	32	22	25	25	28	25	25	35	30	34	31	48	41	33	26	33	30	42	42		43		42			32.2
MCGRATH WSO AP	MAX	46	43	41	41	40	41	41	38	42	45	48	50	53	45	44	41	42	67	54	54	53	55	51	54	57	53	56	63	60	60	62	49.7
	MIN	26	33	27	19	31	34	31	31	29	31	32	26	32	32	32	34	36	40	32	27	28	33	34	37	33	35	39	34	40	43	45	32.8
MC KINLEY PARK	MAX	44	46	55	44	50	43	44	46	44	47	46	48	52	56	57	49	48	53	62	59	54	52	56	50	53	58	57	59	62	56	56	51.8
	MIN	34	28	31	31	34	34	29	27	25	25	20	20	30	25	32	31	34	44	41	25	28	29	37	24	30	39	38	28	35	25	39	30.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ALASKA
MAY
1977

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MILE 41 STEESE	MAX																																
	MIN																																
MINCHUMINA	MAX	47	47	51	48	51	52	48	44	47	51	53	56	58	57		47	53	72	73	55	57	58		58	59	58	58	63	65	58	58	55.2
	MIN	29	28	34	27	26	34	26	24	26	25	32	27	28	30	28	34	30	37	34	31	28	31		34	34	39	37	36	40	31	40	31.3
NORTH POLE	MAX	54	60	59	53	61	47	49	51	50	56	57	59	61	69	56	59	63	78	71	58	60	59	60	62	64	58	60	67	68	64	61	59.8
	MIN	32	28	28	32	25	26	34	24	25	25	26	27	26	32	36	32	25	50	36	40	37	36	33	38	40	45	42	41	49	48	46	34.3
NORTHWAY FAA AP	MAX	54	56	40	49	59	50	48	48	52	48	52	55	58	60	56	60	68	71	60	55	47	53	55	61	61	48	61	64	64	59	61	55.9
	MIN	28	29	36	29	29	28	28	28	31	28	26	25	37	31	30	31	29	36	37	30	33	32	38	31	35	42	41	38	45	46	45	33.3
PROSPECT CREEK	MAX	37	42	50	50	50	51	50	43	46	48	51	50	53	53	49	43	51	62	66	67	43	45	45	49	61	61	63	62	61	61	62	52.4
	MIN	10	22	24	27	24	27	28	28	24	34	30	34	26	26	28	29	32	43	43	38	34	29	30	30	33	34	37	43	34	42	42	31.1
RAMPART NO 2	MAX	39	48	55	49	54	48	48	51	52	53	57	60	62							72	67	51		65		66	66	65	66	66	64	57.6
	MIN	25	28	30	25	28	36	28	27	26	28	27	27																				
RIKAS LANDING	MAX	57	62	55	55	61	51	51	52	54	58	58	60	60	62	56	61	64	79	73	59	63	62	61	64	68	57	60	68	68	68	60	60.9
	MIN	31	31	32	34	26	35	31	27	25	22	27	22	28	26	37	24	28	46	33	35	35	37	28	34	32	35	43	43	42	46	46	32.9
RUBY WEST	MAX																																
	MIN																																
SALCHA	MAX	56	61	54	52	61	53	49	50	53	55	57	60	59	58	54	55	62	83	75	57	59	59	60	62	66	64	58	66	67	66		59.7
	MIN	28	31	28	36	29	29	34	28	28	25	25	27	27	31	36	30	41	42	43	40	27	31	31	35	35	47	44	34	47	42		33.7
TANANA FAA AP	MAX	41	49	50	49	51	42	47	47	49	51	54	56	58	55	47	45	61	71	70	56	56	54	56	58	62	63	58	62	58	59	65	54.8
	MIN	24	26	28	29	28	26	29	21	26	29	29	31	31	32	28	34	36	47	46	31	28	30	31	40	41	41	46	38	43	37	47	33.3
TANANA - EVAP	MAX											52	55	56	59	54	49	46	61	69	68	55	55	51	54	58	61	63	59	61	53	61	
	MIN											28	29	26	31	29	34	36	44	46	33	30	31	31	42	43	43	45	31	42	31	48	
TATALINA	MAX																																
	MIN																																
TOK	MAX	49	57	55	56	58	53	50	51	52	55	56	57	61	64	62	59	67	69	73	60	52	57	61	64	59	57	61	65	67	59	60	58.9
	MIN	28	27	27	29	21	28	26	24	25	23	20	27	30	22	24	20	25	26	28	26	28	25	24	25	40	38	40	36	32	40	41	28.2
TRIMS CAMP	MAX																																
	MIN																																
UNIVERSITY EXP STATION	MAX	57	64	65	57	63	49	49	53	53	56	57	60	62	59	60	57	63	78	79	70	60	60	63	60	66	62	58	67	67	68	62	61.4
	MIN	32	34	35	36	30	32	34	28	28	27	30	31	30	31	35		43	43	42	42	35	35	32	45	39	46	45	40	48	45	46	36.6
• • •																																	
ARCTIC DRAINAGE 09																																	
BARROW WSO AP	MAX	14	14	17	16	18	21	24	25	26	25	23	25	20	22	23	23	23	26	25	14	13	13	15	20	22	27	29	29	32	34	36	22.6
	MIN	-2	2	12	9	1	17	19	21	19	20	19	15	14	17	14	15	23	23	14	10	9	10	10	11	19	21	23	22	19	22	28	15.4
BARTER ISLAND WSO AP	MAX	16	15	14	19	17	20	27	29	29	25	29	29	33	19	28	27	34	35	30	25	14	17	23	29	28	30	29	29	30	34	33	25.7
	MIN	-1	6	7	3	12	12	18	15	19	18	22	24	14	13	15	11	24	25	25	11	10	10	14	21	23	22	26	25	24	27	26	16.8
CAPE LISBURNE	MAX	8	12	13	18	20	31	27	29	34	31	38	30	26	27	33	31	31	27	28	24	19	19	20	20	24	30	33	36	36	36	40	26.8
	MIN	0	3	7	8	6	19	19	22	27	21	29	25	21	21	25	27	25	24	24	19	13	12	15	16	19	24	19	27	29	27	29	19.5
FRANKLIN BLUFFS	MAX	10	10	15	22	21	22	23	25	29	32	27	26	29	27	33	31	39	40	33	25	18	13	18	25	26	30	28	30	36	33	38	26.3
	MIN	-9	1	0	-9	7	6	9	16	15	15	17	21	21	10	10	11	26	28	24	15	7	-15	11	15	23	18	20	21	20	25	27	13.1
GALBRAITH	MAX																																
	MIN																																
HAPPY VALLEY CAMP	MAX	12	13	17	26	36	36	30	28	44	45	40	34	31	28	37	45	48	48	37	28	18	15	21	22	30	30	36	40	42	38	47	32.3
	MIN	-11	-10	-3	-3	5	18	10	17	22	16	16	13	20	18	19	23	32	29	27	15	9	4	10	11	18	22	25	25	28	28	26	15.5
KOBUK	MAX	40	42	28	37	44	47	47	42	42	47	54	54	52	49	42	41	45	62	72	72	46	49	52	53	55	56	58	59	60	66	58	51.0
	MIN	24	23	14	20	23	36	30	22	29	34	36	25	22	24	26	31	33	41	36	37	29	31	31	25	30	31	26	33	26	36	34	29.0
KOTZEBUE WSO AP	MAX	30	19	20	26	37	38	38	39	37	40	49	47	39	32	36	37	40	50	53	40	37	34	31	29	30	33	37	44	38	35	43	36.7
	MIN	5	3	3	11	22	26	24	25	27	32	34	28	27	23	23	29	30	34	37	29	26	26	22	20	21	24	31	27	28	26	26	24.2
UMIAT	MAX	6	11	15	25	22	27	23	28	35	30	28	26	31	24	34	38	43	39	32	24	16	16	22	26	28	29	33	38	33	38	39	27.7
	MIN	-16	-10	7	5	0	-2	11	16	16	10	4	1	22	18	8	1	28	32	24	12	9	2	12	17	22	22	24	24	26	29	30	13.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ALASKA
MAY
1977

STATION	DEPTH	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PALMER IHS	(IN)																																	
GRASS	2	8AM	32	33	34	34	34	34	33	35	35	36	33	34	35	35	36	35	36	36	37	35	35	37	39	40	40	41	43	45	46	46	48	37.2
	4	8AM	32	33	34	34	34	34	33	35	35	36	33	34	35	35	36	35	36	36	37	35	35	37	39	40	40	41	43	45	46	46	48	37.2
	8	8AM	32	33	34	34	34	34	33	34	35	36	33	34	35	34	34	35	35	34	35	35	35	36	38	40	40	41	43	44	45	46	47	36.7
	20	8AM	33	33	34	34	34	34	33	34	35	36	34	34	35	34	34	35	35	34	35	35	35	35	37	38	39	39	40	40	41	42	43	35.9
	40	8AM	33	34	34	35	34	34	34	34	36	37	34	35	35	34	34	35	35	34	35	35	35	35	36	36	36	36	37	37	36	37	38	35.2
FALLOW	2	8AM	36	36	39	42	38	39	39	40	40	37	35	35	39	41	44	42	41	44	45	41	41	46	46	45	45	46	48	50	50	50	52	42.3
	4	8AM	35	35	37	39	38	38	38	39	39	37	36	36	39	41	43	41	41	43	44	40	41	46	46	45	44	45	48	40	41	40	42	40.5
	8	8AM	33	34	35	36	36	35	36	37	37	37	36	36	39	41	42	41	41	42	44	42	43	45	45	45	44	46	48	50	51	51	52	41.3
	20	8AM	33	33	33	33	33	33	33	34	33	33	33	33	35	37	39	40	40	40	42	41	42	42	42	43	43	44	44	46	47	48	48	38.7
	40	8AM	33	33	33	33	33	33	33	34	33	33	33	33	34	35	35	35	36	36	36	37	37	37	37	38	38	38	39	39	40	42	40	35.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

ALASKA
MAY 1977

STATION		DAY OF MONTH																														TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	19	20	21	22	23	24	25	26	27	28	29	30	31	
■ ■ ■ SOUTHEASTERN 01																																	
JUNEAU WSO AP	EVAP	■	■	.03	.09	.09	12	.10	.10	.13	.09	.18	.15	.14	.18	.14	.17	.21	.22	.12	.14	.14	.01	.15	.13	.08	.05	.22	.12	.09	.00	.10	3.49
	WIND	55	89	91	65	35	61	40	52	35	38	54	43	36	79	34	54	57	30	90	43	39	68	26	62	27	42	49	64	29	25	29	1541
	MAX	47	57	57	57	66	67	55	53	63	58	66	66	62	68	63	67	70	75	76	62	66	59	62	65	65	61	72	73	67	60	69	63.7
	MIN	41	42	42	42	42	43	45	43	41	41	41	44	47	45	42	45	42	47	48	40	45	42	47	46	46	42	46	48	48	49	50	44.3
■ ■ ■ COPPER RIVER 04																																	
OLD EDGERTON	EVAP	-	-	-								.11	.15	.13	.14	.14	.12	.17	.16	.13	.23	.13	.15	.08	.14	.14	.10	.09	.10	.12	.00	.00	
■ ■ ■ COOK INLET 05																																	
MATANUSKA AGR EXP STA	EVAP	.08	.10	.05	.14	■	.23	.09	.04	.05	.09	.12	.16	.17	.12	.21	.09	.18	.20	.36	.16	.22	.10	.04	.15	.03	.05	.29	.16	.19	.24	.00	4.[illegible]
	WIND	92	42	55	46	■	74	71	34	35	42	38	63	38	34	53	32	90	183	131	109	71	34	27	44	■	100	62	47	72	39	26	1784
	MAX	47	50	54	62	49	53	51	52	55	54	57	65	67	60	54	60	50	62	53	62	57	52	62	45								55.5
	MIN	35	36	40	40	38	37	37	36	36	36	36	34	37	38	41	38	37	38	42	35	36	41	42	39								37.7
PALMER IAS	EVAP	-	-	-		.09	.11		.01	.15	.10	.11	.20	.15	.19	.16	.15	.19	.26	.22	.19	.20	.13	.09	.15	.13	.13	.15	.18	.15	.12	.18	4.648
	WIND	150	76	89	33	44	118	27	21	26	34	60	90	33	42	76	37	112	203	146	134	69	26	16	72	78	28	38	40	61	31	33	2043
	MAX		-				54	50	52	59	62	56	60	65	69	60	55	60	53	64	55	63	59	59	66	54	65	69	70	76	68	69	61.2
	MIN	-		-			41	35	38	37	40	38	39	40	42	41	42	40	42	45	39		40	47	41	42	45	48	51	47	53	49	42.5
■ ■ ■ INTERIOR BASIN 08																																	
CENTRAL 2	EVAP	-		-							-	-	-		-	-					.15	.07	.06	.19	.04	.15	.15	.03	.13	.12	.15	.15	
	WIND		-						-									-				67	4	19	42	81	15	25	34	25	42	38	
	MAX		-							-		-		-	-						69	60	67	55	50	59	63	56	62	65	70	67	
	MIN	-	-	-								-	-	-		-	-	-			30	54	37	37	43	38	46	44	48	49	52	49	
MC KINLEY PARK	EVAP							-						-		.23	.18	.21	.24	.22	.21	.25	.09	.15	.06	.13	.11	.02	.13	.11	.20	-	
	WIND	-	-			-							-			20	19	46	59	42	29	20	27	22	17	25	33	19	16	41	23	21	
TANANA 1 EVAP	EVAP					-						.06	.19	.15	.20	.17	.06	.03	.15	.15	.13	.25	.15	.22	.15	.14	.15	.13	.10	.18	.01	.13	
	WIND	-	-	-										-		-						-	-						39	104	54	54	
	MAX		-		-	-	-					60	59	59	64	56	51	45	55	62	66	64	66	62	62	65	65	68	61	70	53	61	
	MIN	-					-	-	-			41	41	40	45	40	39	41	45	51	42	56	40	41	41	49	47	50	47	44	47	52	
UNIVERSITY EXP STATION	EVAP			-	-	-									-					.20	.29	.20	.20	.02	.36	.00	.28	.02	.16	.18	-		
	WIND	53	46	40	87	56	46	86	40	35	58	34	44	43	45	52	34	77	82	79	67	74	60	31	31	42	61	18	40	58	48	21	1588
	MAX	-	-	-			-	-												65	67	65	65	64	64	67	68	63	73	73	73	64	
	MIN						-						-	-						29	45	41	42	41	46	47	50	52	48	52	51	51	

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTH COAST 02																																
CORDOVA FAA FSS AP	SNOWFALL							T																								
	SN ON GND																															
CRAB BAY	SNOWFALL																															
	SN ON GND	10	8	8	8	4	4																									
KITOI BAY	SNOWFALL																				T											
	SN ON GND																															
KODIAK WSO AP	SNOWFALL																			T	T				.2							
	SN ON GND																															
	WTR EQUIV																															
MOOSE PASS	SNOWFALL									T																						
	SN ON GND																															
SEWARD	SNOWFALL									T																						
	SN ON GND																															
SITKINAK	SNOWFALL																		T													
	SN ON GND																															
VALDEZ WSO	SNOWFALL	1.0					1.8	T																								
	SN ON GND	51	50	47	46	41	39	38	36	34	29	23	22	20	16	14	12	9	6	3	1											
WORTMAN'S	SNOWFALL																															
	SN ON GND	34	30	28	24	22	21	18	15	12	10	6	4																			
YAKUTAT WSO AP	SNOWFALL									1.7	T																					
	SN ON GND										T																					
	WTR EQUIV																															
SOUTHWESTERN ISLANDS 03																																
ADAK	SNOWFALL	T	T	T	T	T	T				T	T	T					T	.9	.3	.2	.2	T	T	T		T					
	SN ON GND																			T												
	WTR EQUIV																															
ATTU	SNOWFALL	T				T									T																	
	SN ON GND																															
CAPE SARICHEF	SNOWFALL																		T	T												
	SN ON GND																			T												
COLD BAY WSO AP	SNOWFALL		T	.3			T	T	.4									.4	.4	1.8	T	.1	T	.2	T	T				T	T	
	SN ON GND			T					T											T	1											
	WTR EQUIV																															
ST PAUL ISLAND WSO AP	SNOWFALL	T	T	T		T		.1	.1		T	T	T	T	T		T	.2	.4	T	T	T	T	.5	T	.1						
	SN ON GND	T	T	T	T	T	T	T	T	T			T					T	T	T				T		T						
SHEMYA USAF BASE	SNOWFALL	.3	1.3	1.1	.7	.1	T			T	T								T	T		.3	.2	T		T						
	SN ON GND	T	T	T	T	T																										
	WTR EQUIV																															
COPPER RIVER 04																																
GAKONA 1 N	SNOWFALL						T	5.0	3.0																							
	SN ON GND						T	T	T																							
GLENNALLEN KCAM	SNOWFALL							T		T																						
	SN ON GND																															
GULKANA FSS/AMOS	SNOWFALL			T			T	4.0	T	T																						
	SN ON GND							4	2	T																						
MANKOMEN LAKE	SNOWFALL									T		T				T							T									
	SN ON GND	49	48	46	45	44	43	42	40	39	38	37	37	35	34	32	30	29	27	25	23	22	21	19	16	14	12	9	6	2		
MC CARTHY 1 NE	SNOWFALL			1.0																												
	SN ON GND	5	4	5	4																											
PAXSON LAKE	SNOWFALL						4.1																	T						T		
	SN ON GND	25	24	23	22	22	21	20	19	19	18	18	16	15	14	13	13	11	10	10	9	9	8	6	5	5	4	4	3	1		
SLANA AIRPORT	SNOWFALL			.3	4.0		.3	.8																								
	SN ON GND			1	5	-	-	-	3																							
SNOWSHOE LAKE	SNOWFALL						.5	2.5	T												T	T	T									
	SN ON GND	15	14	12	11	10	10	11	10	9	8	7	6	3	T	T	T	T	T	T	T											
SOURDOUGH 1 N	SNOWFALL	T					2.1		2.3		T																					
	SN ON GND	3	3	3	2	1	2	1	2	1	1	1	1	T	T	T	T	T	T	T	T	T										
WILLOW LAKE	SNOWFALL			.3	T		T	T																								
	SN ON GND			T	T		T	T																								
COOK INLET 05																																
BELUGA	SNOWFALL																															
	SN ON GND	4	2																													
CHULITNA HIGHWAY CAMP	SNOWFALL							.5	6.0																							
	SN ON GND	31	29	28	27	25	23	22	28	26	21	19	17	16	14	12	10	8	6													
EAGLE RIVER SOUTH FORK	SNOWFALL					T	T	T	T															T								
	SN ON GND																															
EDGEMIRE LAKES	SNOWFALL					T	T	T	T	T																						
	SN ON GND	48	47	46	44	42	42	40	40	39	39	38	37	36	34	33	32	30	28	28	26	23	21	19	18	15	12	9	5	2		
ELMENDORF A F BASE	SNOWFALL			T				T	T																							
	SN ON GND																															
GLEN ALPS	SNOWFALL						4.0																									
	SN ON GND						-																									
HOMER WSO AP	SNOWFALL								.5												T											
	SN ON GND																															

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SNOWFALL AND SNOW ON GROUND

ALASKA
MAY 1977

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
KASILOF 3 NW	SNOWFALL									T										T												
	SN ON GND																															
KENAI FAA AP	SNOWFALL																			T												
	SN ON GND																															
PALMER 1 N	SNOWFALL							T	T	T																						
	SN ON GND																															
PALMER CORR CENTER	SNOWFALL							T																								
	SN ON GND							T																								
PUNTILLA	SNOWFALL	1.4	T				2.8		.5			T						T		T			T	T	T							
	SN ON GND	37	35	34	32	30	30	28	25	24	21	18				15	14	12	11	10	9	8	7	7	6	6	5	5	4	4	3	2
ROCK RIDGE DRIVE	SNOWFALL						T	T												T												
	SN ON GND																															
TALKEETNA WSO AP	SNOWFALL								T	T																						
	SN ON GND	14	14	12	10	7	5	5	5	T	T	T	T	T	T	T	T	T														
	WTR EQUIV	4.1	3.0	1.8	1.5	1.1	.8																									
WASILLA 2 NE	SNOWFALL							.7																								
	SN ON GND																															
WHITE'S CROSSING	SNOWFALL																															
	SN ON GND	1	1	T	T																											
• • • BRISTOL BAY 06																																
BROOKS RIVER	SNOWFALL	-							-											2.0					1.5							
	SN ON GND	-		-					-											T					T							
CAPE NEWENHAM	SNOWFALL	T		T	1.2	T	.1	.4	.1	1.2	.1	.4	T	T			.2	.6	.8	.1	.1		T	.3	2.0	T	T	T				
	SN ON GND	11	8	8	7	8	6	5	5	6	5	4	3	3	3	3	2	2	2	2	2	2	2	2	3	2	1	1	1	1	T	T
DILLINGHAM FAA AP	SNOWFALL					T	T	T	T		T	T								.8	T				T							
	SN ON GND	24	18	14	13	11	9	8	7	6	5	4	3	2						1												
ILIAMNA FAA AP	SNOWFALL								.4																							
	SN ON GND																															
INTRICATE BAY	SNOWFALL	T					T	T	T											5.0							T					
	SN ON GND	T	T	T																T												
KING SALMON WSO AP	SNOWFALL				T		T	T	T										T	T			T		T	T						
	SN ON GND																															
	WTR EQUIV																															
SPARREVOHN	SNOWFALL			T	T	.5	.1	T	2.1			T					T	T		.2	.2			1.2		T						
	SN ON GND	15	6	6	6	6	6	6	7	6	4	3	3	2	1	1								T								
• • • WEST CENTRAL 07																																
BETHEL WSO AP	SNOWFALL			T	T	T	T	T	.4	1.0		T			T	T	.5	.6	T												T	
	SN ON GND	20	15	12	10	7	5	4	4	4	3	1	T	T	T	T	1	1	T	T	T	T	T	T	T	T	T	T	T	T	T	T
	WTR EQUIV	2.1	1.7	1.2	1.0	.9	.9	.8	.8	.9	.5																					
CAPE ROMANZOF	SNOWFALL			T	.5	.1	1.2	1.0	T	.6	.7	.1	T		.1	2.8	1.2	.4	T	T				T			T		T	T		
	SN ON GND	26	20	18	18	18	19	19	19	19	20	19	18	18	17	20	20	20	20	20	20	20	18	17	15	15	14	14	13	13	13	13
NOME WSO AP	SNOWFALL			.4	1.2	1.4	.7	.7	.3	1.5	1.6	T		T	T	.5	.7	.5		.1	.3					T	.1	T	T			
	SN ON GND	3	3	2	2	3	2	2	2	2	4	2	T	T	T	T	1	T	T	T	T	T	T	T								
	WTR EQUIV	.3	.3	.2	.2	.3	.2	.2	.2	.2	.4	.3																				
PORT CLARENCE	SNOWFALL					T	T							T			T	T												T		
	SN ON GND	80	80	80	80	74	71	67	67	62	59	53	50	47	45	45	42	41	38	36	33	32	32	31	31	31	29	29	29	28	27	26
RUSSIAN MISSION	SNOWFALL				T	T	T	T	T	.2							.2	.1														
	SN ON GND									T																						
ST MARYS	SNOWFALL	T	T	T		T	T	T	T	T	T	T	T	T	T	T	T	T	T	T												
	SN ON GND	24	23	22	21	19	15	11	10	11	9	7	5	5	5	5	5	7	-	8	4											
TIN CITY	SNOWFALL			T	T	.2	.3	T	.5	T	.3	.1		1.8	.6	.5	T	.1	.4		T					T		.2	T			
	SN ON GND	7	7	7	7	6	6	5	4	4	4	2	2	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
UNALAKLEET WSO AP	SNOWFALL				T	.2		T	T		T				.7	T	T	T	T									T		T		
	SN ON GND	6	4	4	4	4	3	3	3	2	1	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T			
	WTR EQUIV	.8	.6	.6	.6	.6	.4	.4	.4	.4																						
WALES	SNOWFALL		T	T	T	.8	T	T	T	T	T	T		1.1			-		T		T							T	T			
	SN ON GND	13	13	13	13	14	12	9	8	7	5	5	4	5		-		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
• • • INTERIOR BASIN 08																																
ALLAKAKET	SNOWFALL																	T														
	SN ON GND																															
BETTLES FAA AP	SNOWFALL		.2						T		T					T	T					T										
	SN ON GND	20	19	18	17	16	14	11	8	7	6																					
CENTRAL 2	SNOWFALL													T																		
	SN ON GND	12	12	8	6	4																										
CHANDALAR LAKE	SNOWFALL		T				T		T	T																						
	SN ON GND	26	25	25	24	24	23	21	19	17	15	15	14	14	12	10	9	8	5	2												
COLDFOOT CAMP	SNOWFALL		1.0						T	T	T																					
	SN ON GND	13	12	11	10	9	7	[illegible]	2	1																						
COLLEGE 5 NW	SNOWFALL							T	T																							
	SN ON GND																															
EAGLE	SNOWFALL	.1	T																													
	SN ON GND	10	8	6	4																											
EIELSON FIELD	SNOWFALL							T		T																						
	SN ON GND																															
FAIRBANKS WSFO AP	SNOWFALL							T	T																							
	SN ON GND	T																														
	WTR EQUIV																															

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SNOWFALL AND SNOW ON GROUND

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		DAY OF MONTH																														
FIVE MILE	SNOWFALL	T	T																				T									
	SN ON GND	2	2	1	1	1	1																									
GALENA AIRPORT	SNOWFALL			.1		T					T		T			T	T								.3							
	SN ON GND	3	2	2	1																											
GILMORE CREEK	SNOWFALL						.1																									
	SN ON GND	2	1	1	1																											
HEALY 2 NW	SNOWFALL			.8																												
	SN ON GND			1																												
INDIAN MOUNTAIN	SNOWFALL			T	T			T		T					T	.4	2.4	T	T	.4		T										
	SN ON GND	11	9	8	8	7	6	5	4	4	3	2	1	1	1	1	3	1	1	1	1	1	1	1								
MANLEY HOT SPRINGS	SNOWFALL																															
	SN ON GND	2	1	1																												
MCGRATH WSO AP	SNOWFALL					.3		.1	T							T	T															
	SN ON GND	18	15	13	11	9	7	6	5	4	3	T	T	T	T	T	T	T														
	WTR EQUIV	3.3	4.7	2.8	3.3	2.5	2.2	1.8	1.0	1.0	.7																					
MC KINLEY PARK	SNOWFALL				T			T	1.5							.5	T															
	SN ON GND	4	4	3	3				1							T																
MINCHUMINA	SNOWFALL			T											T																	
	SN ON GND	4	3	2																												
NORTHWAY FAA AP	SNOWFALL				T			T																								
	SN ON GND																															
PROSPECT CREEK	SNOWFALL		1.0					T	T								T															
	SN ON GND	12	12	12	11	11	11	10	10	9	9	9	8	6	6	6	4	T	T													
TANANA FAA AP	SNOWFALL									T																						
	SN ON GND	13	12	12	11	11	8																									
TANANA - EVAP	SNOWFALL																															
	SN ON GND																															
	WTR EQUIV																															
ARCTIC DRAINAGE 28																																
BARROW WSO AP	SNOWFALL		T	T	T	T	T	T	.2	.1	T	T	T	T	T	.3	.1	T			T	T	.3	T	.2	T	.1	T	T		T	T
	SN ON GND	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	T	T
	WTR EQUIV	.3	.3	.3	.3	.3	.3	.3	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2													
BARTER ISLAND WSO AP	SNOWFALL	T	T	.2		T	T				T			T		.8	T	T		.2	.1	T	.2	T	T	T	T		T	.1	T	
	SN ON GND	8	8	8	8	8	8	8	8	[illegible]	7	7	7	7	6	6	6	6	[illegible]	[illegible]	6	6	6	6	6	6	6	6	6	5	5	4
	WTR EQUIV	.8	.8	.8	.8	.8	.8	.8	.8	.8	.7	.7	.7	.7	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.5	.5	.4
CAPE LISBURNE	SNOWFALL		T	T	T	.1	T	T	T	T	1.8	T			T		.2	.3	1.2	T					T	T	T	T				
	SN ON GND	6	5	6	6	6	6	6	6	6	6	7	6	6	6	6	6	[illegible]	6	7	7	6	6	6	6	6	[illegible]	6	6	6	5	5
FRANKLIN BLUFFS	SNOWFALL	T	T	T						T		.2	T	T	1.0	1.0	T			T	T	1.0	.2	.2	T	.1			T		T	
	SN ON GND	5	5	5	4	4	4	4	4	3	3	3	3	3	4	[illegible]	3	3	2	2	1	2	2	2	2	2	2	2	2	1	[illegible]	1
HAPPY VALLEY CAMP	SNOWFALL	T	T	T				T	T	.2			T	.1		T				.3	.3	.6	.4	T	T	T	T	T			T	T
	SN ON GND	7	7	7	7	6	6	6	5	4	3	2	2	2	2	2	2	1	1	1	1	1	1	1	T	T	T	T	T	T	T	T
KOBUK	SNOWFALL									T																						
	SN ON GND	34	33	33	33	31	30	27	26	26	23	20	10	[illegible]	5	1																
KOTZEBUE WSO AP	SNOWFALL				T	T									1.5	T	.7	T			T	.3					T	T				
	SN ON GND	15	14	14	13	12	9	9	8	7	6	4	1	1	T	1	1	1	T	T	T	T	T	T			T					
	WTR EQUIV	1.5	1.4	1.4	1.3	1.2	.9	.9	.8	.7	.6	.4																				
UMIAT	SNOWFALL		T	T	T				T				T	T		2.0				T	T	T	.1	T	T					T		
	SN ON GND	21	21	21	21	20	20	19	19	19	19	15	13	13	12	12	10															
	WTR EQUIV																															

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STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	OBSERVER
AJAK	0026	03	SW ISLANDS	2	51 53	176 39	15	MID	MID		H	U S NAVY
ALLAKAKET	0230	08	INTERIOR BSN	7	66 34	152 40	600	8A	8A		H	SIMON NED
ALYESKA	0243	05	COOK INLET	3	60 58	149 08	251	10A	10A		H	JIM HACKETT
ANCHORAGE WSMO AP R	0280	05	COOK INLET	3	61 10	150 01	114	MID	MID		HJ	NATL WEATHER SERVICE
ANDERSON LAKE	0302	05	COOK INLET	3	61 37	149 20	475	8A	8A		H	JACK L. BUSH
ANGOON	0310	01	SOUTHEASTERN	10	57 30	134 35	15	4P	4P		H	GORDAN V. OLSON
ANIAK AP	0332	07	WEST CENTRAL	8	61 35	159 32	86	2P	2P		H	GEORGE LEE
ANNETTE WSO AP R	0352	01	SOUTHEASTERN	10	55 02	131 34	110	MID	MID		HJ	NATL WEATHER SERVICE
ANNEX CREEK	0363	01	SOUTHEASTERN	10	58 19	134 06	24	2P	2P		H	ALASKA ELEC LIGHT-POWER
ATTU	0452	03	SW ISLANDS	2	52 50	173 11E	70	4P	4P		H	U S COAST GUARD
AUKE BAY	0464	01	SOUTHEASTERN	10	58 23	134 38	42	5P	5P		H	NATL MAR FISHERIES SERV
BARROW WSO AP R	0546	09	ARCTIC DRAIN	1	71 18	156 47	31	MID	MID		HJ	NATL WEATHER SERVICE
BARTER ISLAND WSO AP R	0558	09	ARCTIC DRAIN	1	70 08	143 38	39	MID	MID		HJ	NATL WEATHER SERVICE
BEAVER FALLS	0657	01	SOUTHEASTERN	10	55 23	131 28	35	12M	12M		H	KETCHIKAN UTILITIES
BELUGA	0685	05	COOK INLET	3	61 11	151 02	75	3P	3P		H	L E MCKAY
BEN'S FARM MARKET	0707	05	COOK INLET	3	61 34	149 08	150	5P	5P		H	BEN VANDERWEELE
BETHEL WSO AP R	0754	07	WEST CENTRAL	8	60 47	161 48	125	MID	MID		HJ	NATL WEATHER SERVICE
BETTLES FAA AP	0761	08	INTERIOR BSN	7	66 55	151 31	644	MID	MID		H	FEDERAL AVIATION AGENCY
BIG DELTA FAA/AMOS AP	0770	08	INTERIOR BSN	12	64 00	145 44	1268	8P	8P		H	FEDERAL AVIATION AGENCY
BIG LAKE 2	0781	05	COOK INLET	3	61 34	149 58	180	7P	7P		H	MRS LUCILLE ASHEWORTH
BIG WINDY	0795	08	INTERIOR BSN	12	65 07	144 52	3850				S	SOIL CONS SERVICE
BIORKA	0804	01	SOUTHEASTERN	10	56 51	135 33	50	4P	4P		H	US COAST GD LORAN STA
BROOKS RIVER	1017	06	BRISTOL BAY	2	58 33	155 47	43	5P	5P		H	NATIONAL PARK SERVICE
CAMPBELL CREEK	1223	05	COOK INLET	5	61 04	149 34	3000				S	NOAA-GEOLOGICAL SURVEY
CAPE LISBURNE	1312	09	ARCTIC DRAIN	1	68 52	166 07	45	MID	MID		H	U S AIR FORCE
CAPE NEWENHAM	1314	06	BRISTOL BAY	2	58 38	162 04	475	MID	MID		H	U S AIR FORCE
CAPE POLE	1316	01	SOUTHEASTERN	10	55 58	133 48	50	5P	5P		H	KAREN L MC MANIMIE
CAPE ROMANZOF	1318	07	WEST CENTRAL	2	61 46	166 03	434	MID	MID		H	U S AIR FORCE
CAPE SARICHEF	1325	03	SW ISLANDS	2	54 36	164 56	175	2A	2A		H	C O USCE LORAN STN
CENTRAL 2	1466	08	INTERIOR BSN	13	65 34	144 49	960	12M	12M	12M	H	ROY O RIDDLE
CHANDALAR LAKE	1492	08	INTERIOR BSN	13	67 30	148 30	1840	4P	4P		H	ROBERT R AKEMANN
CHIGNIK	1716	02	SOUTH COAST	10	56 18	158 24	30	5P	5P		H	RUDY V. ANDERSON
CHULITNA HIGHWAY CAMP	1900	05	COOK INLET	11	62 24	150 15	500	7A	7A		H	CHARLES W. HILBISH
CHULITNA RIVER LODGE	1926	05	COOK INLET	11	62 53	149 50	1250	9A	9A		H	MRS MARTHA J SMITH
CLEAR	2005	08	INTERIOR BSN	12	64 18	149 11	580	7A	7A		H	HAROLD J STEFFEN
CLEAR WATER	2019	08	INTERIOR BSN	12	64 03	145 31	1100	7P	7P		H	MRS. LORETTA NISTLER
COLD BAY WSO AP R	2102	03	SW ISLANDS	10	55 12	162 43	96	MID	MID		HJ	NATL WEATHER SERVICE
COLDFOOT CAMP	2103	08	INTERIOR BSN	13	67 16	150 14	1100	MID	MID		H	BECHTEL INC
COLLEGE OBSERVATORY	2107	08	INTERIOR BSN	12	64 52	147 50	621	9A	9A		H	NOAA. ERL PERSONNEL
COLLEGE 5 NW	2112	08	INTERIOR BSN	12	64 56	147 50	950	7A	7A		H	DENNIS TRABANT
COOPER LAKE PROJECT	2144	02	SOUTH COAST	3	60 23	149 40	445	3P	3P		H	CHUGACH ELECTRIC ASSN
COOPER LANDING 6 W	2149	05	COOK INLET	3	60 29	149 58	375	8A	8A		H	MRS BETTY FULLER
COPPER CENTER	2156	04	COPPER RIVER	5	61 58	145 19	1000	5P	5P		H	MRS KATHRINE GODDARD
CORDOVA FAA FSS AP R	2177	02	SOUTH COAST	10	60 30	145 30	41	MID	MID		HJ	FAA-PERSONNEL-CHIEF
CRAB BAY	2222	02	SOUTH COAST	10	60 04	147 59	70	4P	4P		H	MRS PENNY PATRICK
DILLINGHAM FAA AP	2457	06	BRISTOL BAY	2	59 03	158 31	86	8P	MID		HJ	FEDERAL AVIATION AGENCY
EAGLE	2607	08	INTERIOR BSN	13	64 47	141 12	850	8A	8A		H	JOHN A BORG
EAGLE RIVER SOUTH FORK	2648	05	COOK INLET	3	61 14	149 26	2140	7A	7A		H	PETE OSTDIEK
EDGEMIRE LAKES	2665	05	COOK INLET	11	62 32	150 17	760	5P	5P		H	DAVID P JOHNSTON
EIELSON FIELD	2707	08	INTERIOR BSN	12	64 40	147 06	547	MID	MID		H	U S AIR FORCE
EKLUTNA PROJECT	2730	05	COOK INLET	3	61 28	149 10	38	4P	4P		H	ALASKA POWER AD
ELFIN COVE	2789	01	SOUTHEASTERN	10	58 12	136 40	20	5P	5P		H	AVIATION WEATHER OBS
ELMENDORF A F BASE	2820	05	COOK INLET	3	61 15	149 48	192	MID	MID		H	U S AIR FORCE
FAIRBANKS WSFO AP R	2968	08	INTERIOR BSN	12	64 49	147 52	436	MID	MID		HJ	NATL WEATHER SERVICE
FAREWELL FAA AP	2988	08	INTERIOR BSN	8	62 31	153 53	1499	2P	2P		H	FED AVIATION AGENCY
FIVE FINGER LIGHT STA	3072	01	SOUTHEASTERN	10	57 16	133 37	30	6P	6P		H	U S COAST GUARD
FIVE MILE	3082	08	INTERIOR BSN	13	65 56	149 50	500	2P	2P		H	BECHTEL INC
FRANKLIN BLUFFS R	3184	09	ARCTIC DRAIN	1	69 43	148 41	355	MID	MID		H	BECHTEL INC
FRENCH CREEK	3191	08	INTERIOR BSN	12	64 38	146 43	2010				S	SOIL CONS SERVICE
GAKONA 1 N	3205	04	COPPER RIVER	5	62 18	145 18	1460	5P	5P		H	MRS HOLLIS M SMITH
GALBRAITH	3210	09	ARCTIC DRAIN	13	68 29	149 29	2666	2P	2P		H	BECHTEL INC
GALENA AIRPORT	3215	08	INTERIOR BSN	13	64 44	156 56	152	MID	MID		H	USAF GALENA
GILMORE CREEK	3275	08	INTERIOR BSN	12	64 59	147 31	959	9A	9A		H	LOOMIS GUARD PERSONNEL
GIRDWOOD	3283	05	COOK INLET	3	60 56	149 10	20	8A	8A		H	DEPT OF HIGHWAYS
GLACIER BAY	3294	01	SOUTHEASTERN	10	58 27	135 53	50	5P	5P		H	NATIONAL PARK SERVICE
GLEN ALPS	3299	05	COOK INLET	3	61 06	149 41	2260	8A	8A		H	MRS ELIZABETH SCHUSTER
GLENNALLEN KCAM	3304	04	COPPER RIVER	5	62 07	145 32	1456	6A	6A		H	WILLIAM WEEKS
GOOSE BAY NIKE SITE	3390	05	COOK INLET	3	61 24	149 51	100	4P	4P		H	U S ARMY
GOOSE COVE	3423	01	SOUTHEASTERN	10	58 57	135 06	70	8A	8A		H	NATL PARK SER PERSONNEL

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STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GULKANA FAA/AMOS	3465	04	COPPER RIVER	5	62 09	145 27	1570	6A	6A		H	NATL WEATHER SERVICE
GUSTAVUS	3475	01	SOUTHEASTERN	10	58 25	135 44	17	5P	5P		H	GLACIER BAY AIRWAYS INC
HAINES	3490	01	SOUTHEASTERN	10	59 14	135 26	31	4P	4P		H	AVIATION WEATHER OBS
HAINES TERMINAL	3500	01	SOUTHEASTERN	10	59 16	135 27	175	3P	3P		H	USARAL PIPELINE
HALIBUT COVE LAGOON	3530	05	COOK INLET	3	59 35	151 10	5	5P	5P		H	AK-DEPT OF FISH & GAME
HAPPY VALLEY CAMP	3558	09	ARCTIC DRAIN	1	69 10	148 50	948	MID	MID		H	BECHTEL INC
HEALY 2 NW	3585	08	INTERIOR BSN	12	63 53	149 01	1475	8A	8A		H	MRS MARION BENHAM
HOMER WSO AP	3665	05	COOK INLET	3	59 38	151 30	63	MID	MID		H	NATL WEATHER SERVICE
HOMER RESEARCH CENTER	3680	05	COOK INLET	3	59 42	151 19	280	5P	5P		H	DONALD J BRAINARD
ILIAMNA FAA AP	3905	06	BRISTOL BAY	2	59 45	154 55	186	8P	8P		H	FEDERAL AVIATION AGENCY
INDIAN MOUNTAIN	3910	08	INTERIOR BSN	7	65 59	153 41	1220	MID	MID		H	U S AIR FORCE
INTRICATE BAY	3933	06	BRISTOL BAY	2	59 34	154 28	170	6P	6P		H	GRANT VANNOY
JUNEAU 2	4094	01	SOUTHEASTERN	10	58 18	134 24	25	9A	9A		H	WSFO JUNEAU FORECASTERS
JUNEAU WSO AP R	4100	01	SOUTHEASTERN	10	58 22	134 35	12	MID	MID		HJ	WSO PERSONNEL
JUNEAU 9 NW	4110	01	SOUTHEASTERN	10	58 25	134 32	120	4P	4P		H	U S FOREST SERVICE
KAKE	4155	01	SOUTHEASTERN	10	56 58	133 57	30	4P	4P		H	SAMUEL JACKSON, SR
KASILOF 3 NW	4425	05	COOK INLET	3	60 22	151 23	70	6A	6A		H	PAUL ESTLE
KASITSNA BAY	4429	05	COOK INLET	3	59 28	151 33	12	5P	5P		H	BUR OF COMMERCIAL FSHRS
KENAI FAA AP	4546	05	COOK INLET	3	60 34	151 15	86	MID	MID		H	FED AVIATION AGENCY
KETCHIKAN ¤	4590	01	SOUTHEASTERN	10	55 21	131 39	90	3P	3P		H	MRS AILEEN JONES
KING SALMON WSO AP R	4766	06	BRISTOL BAY	2	58 41	156 39	49	MID	MID		HJ	NATL WEATHER SERVICE
KITOI BAY	4812	02	SOUTH COAST	10	58 11	152 21	15	5P	5P		H	ALASKA DEPT FISH
KOBUK	4964	09	ARCTIC DRAIN	6	66 54	156 52	140	2P	2P		H	GUY J MOYER
KODIAK WSO AP	4988	02	SOUTH COAST	10	57 45	152 30	111	MID	MID		H	NATL WEATHER SERVICE
KOTZEBUE WSO AP R	5076	09	ARCTIC DRAIN	1	66 52	162 38	10	MID	MID		HJ	NATL WEATHER SERVICE
LEVEL ISLAND	5483	01	SOUTHEASTERN	10	56 28	133 06	30	2P	2P		H	AVIATION WEA OBSERVER
LITTLE CHENA	5515	08	INTERIOR BSN	12	65 07	146 13	2200				S	SOIL CONS SERVICE
LITTLE PORT WALTER	5519	01	SOUTHEASTERN	10	56 23	134 39	14	5P	5P		H	FISH & WILDLIFE SERVICE
LONG LAKE	5549	01	SOUTHEASTERN	10	58 11	133 53	980				S	ALASKA PWR ADM
MAC LEOD HARBOR	5602	02	SOUTHEASTERN	10	59 53	147 45	40	8A	8A		H	CLARENCE LA BOUNTY
MANKOMEN LAKE	5607	04	COPPER RIVER	5	62 59	144 29	3025	8A	8A		H	JAMES N KRUCKEBERG
MANLEY HOT SPRINGS	5644	08	INTERIOR BSN	12	65 00	150 39	275	8P	8P		H	CYRIL D HETHERINGTON
MATANUSKA AGR EXP STA	5733	05	COOK INLET	3	61 34	149 16	150	8A	8A	8A	H	DR CURTIS H DEARBORN
MC CARTHY 1 NE	5754	04	COPPER RIVER	5	61 26	142 54	1540	2P	2P		H	LESTER HEGLAND
MCGRATH WSO AP R	5769	08	INTERIOR BSN	8	62 58	155 37	344	7P	7P		HJ	WSO PERSONNEL
MC KINLEY PARK ¤	5778	08	INTERIOR BSN	12	63 43	148 58	2070	8A	8A	7A	H	NATIONAL PARK SER
MILE 41 STEESE	5879	08	INTERIOR BSN	12	65 12	147 12	880	5P	5P		H	CHARLOTTE BUTTERFIELD
MINCHUMINA	5881	08	INTERIOR BSN	13	63 54	152 16	700	2P	2P		H	FRANCES M HOLMES
MOOSE PASS	5894	02	SOUTH COAST	3	60 28	149 23	485	5P	5P		H	MRS MARGARET P. WOODS
MT MAGNIFICENT	6086	05	COOK INLET	3	61 18	149 26	1000	7P	7P		H	MIKE BUCKLES
MT RYAN	6109	08	INTERIOR BSN	12	65 16	146 09	2950				S	SOIL CONS SERVICE
MUNSON RIDGE	6131	08	INTERIOR BSN	12	64 52	146 13	3100				S	SOIL CONS SERVICE
NIKISKI TERMINAL	6403	05	COOK INLET	3	60 41	151 23	110	6A	6A		H	KENAI PIPELINE CO.
NOME WSO AP R	6496	07	WEST CENTRAL	2	64 30	165 26	13	MID	MID		HJ	NATL WEATHER SERVICE
NORTH POLE	6581	08	INTERIOR BSN	12	64 45	147 20	475	6P	6A		H	RADIO KJNP PERSONNEL
NORTHWAY FAA AP	6586	08	INTERIOR BSN	12	62 58	141 56	1713	MID	MID		H	FED AVIATION AGENCY
OLD EDGERTON	6777	04	COPPER RIVER	5	61 48	144 59	1320	10A	10A	10A	H	MICHAEL J. SWISHER
PALMER IAS	6870	05	COOK INLET	3	61 36	149 06	225	8A	8A	8A	GH	INSTITUTE-AGR SCIENCES
PALMER 1 N	6871	05	COOK INLET	3	61 37	149 06	220	6P	6P		H	MRS NANCY IVEY
PALMER [illegible] CENTER	6876	05	COOK INLET	3	61 42	148 59	825	11A	11A		H	CAMP OFFICIALS
PALMER OBSERVATORY	6880	05	COOK INLET	3	61 36	149 08	328		8A		H	ROBERT EPPLEY
PAXSON LAKE	7105	04	COPPER RIVER	5	62 57	145 30	2750	8A	8A		H	L. L. HUFMAN
PELICAN ¤	7141	01	SOUTHEASTERN	10	57 57	136 14	85	8A	8A		H	WILLIAM E ODELL
PETERSBURG	7233	01	SOUTHEASTERN	10	56 49	132 57	50	4P	4P		H	MRS CAROL HALL
PLANT MATERIAL CENTER	7352	05	COOK INLET	3	61 32	149 05	67	8A	8A		H	JESS WERNER
PORT ALSWORTH	7570	06	BRISTOL BAY	2	60 12	154 18	260	6P	6P		H	MRS MARY ALSWORTH
PORT CLARENCE	7669	07	CENTRAL	2	65 15	166 52	12	8A	8A		H	U S COAST GUARD
PORT HEIDEN	7700	06	BRISTOL BAY	2	56 57	158 37	92	5P	5P		H	MRS E MARJORIE YOUNG
PROSPECT CREEK	7778	08	INTERIOR BSN	7	66 49	150 39	1105	MID	MID		H	BECHTEL INC
PUNTILLA	7783	05	COOK INLET	11	62 06	152 45	1832	5P	5P		H	AVN WEATHER OBSERVER
RAMPART NO 2	7900	08	INTERIOR BSN	13	65 30	150 08	480	6P	6P		H	EDWARD W WILSON
RIKAS LANDING	7989	08	INTERIOR BSN	12	64 09	145 51	1268	5P	5P		H	JOE NISTLER
ROCK RIDGE DRIVE	8025	05	COOK INLET	3	61 07	149 45	840	6P	6P		H	RICHARD G DREW
RUBY WEST	8044	08	INTERIOR BSN	13	64 45	155 29	200	8A	8A		H	AVIATION WEATHER OBS
RUSSIAN MISSION	8054	07	WEST CENTRAL	13	61 47	161 19	50	8A	8A		H	NICK ASKOAK
ST MARYS	8105	07	WEST CENTRAL	13	62 04	163 11	25	5P	5P		H	ST. MARYS MISSION HOME
ST PAUL ISLAND WSO AP R	8118	03	SW ISLANDS	2	57 09	170 13	22	MID	MID		HJ	NATL WEATHER SERVICE
SALCHA	8140	08	INTERIOR BSN	12	64 27	146 55	675	6P	6P		H	RICHARD S ROBERTS
SEWARD	8371	02	SOUTH COAST	10	60 07	149 27	35	MID	MID		H	GENE BRADLEY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SHEMYA USAF BASE R	8419	03	SW ISLANDS	2	52 43	174 06E	122	MID	MID		HJ	USAF PERSONNEL
SITKA JAPONSKI FAA AP ¤	8494	01	SOUTHEASTERN	10	57 04	135 21	15	MID	MID		H	FED AVIATION AGENCY
SITKA MAGNETIC OBSY	8503	01	SOUTHEASTERN	10	57 03	135 20	67	4P	4P		H	WILLIS E OSBAKKEN
SITKINAK	8512	02	SOUTH COAST	10	56 33	154 08	53	2P	2P		H	COMMANDING OFFICE-USCG
SKAGWAY 1 NW	8532	01	SOUTHEASTERN	10	59 28	135 19	570	5P	5P		H	MRS ALVIN GORDON
SLANA AIRPORT	8550	04	COPPER RIVER	5	62 43	143 55	2420	2P	2P		H	MRS THELMA SCHRANK
SNOWSHOE LAKE	8594	04	COPPER RIVER	5	62 02	146 40	2410	6P	6P		H	MRS. CHARLOTTE HOUSTON
SOURDOUGH 1 N	8625	04	COPPER RIVER	5	62 32	145 31	1960	6A	6A		H	MRS CECILIA CHMIELOWSKI
SPARREVOHN	8666	06	BRISTOL BAY	8	61 06	155 33	1580	MID	MID		H	U S AIR FORCE
TALKEETNA WSO AP	8976	05	COOK INLET	11	62 18	150 06	345	8P	8P		H	NATL WEATHER SERVICE
TANANA FAA AP	9014	08	INTERIOR BSN	13	65 10	152 06	232	8P	8P		H	FEDERAL AVIATION AGENCY
TANANA - EVAP	9015	08	INTERIOR BSN	13	65 10	152 06	232	8A	8A	8A	H	ROBERT PRICE
TATALINA	9035	08	INTERIOR BSN	8	62 54	155 58	964	VAR	VAR		H	U S AIR FORCE
TENAKEE SPRINGS	9121	01	SOUTHEASTERN	10	57 47	135 15	20	6P	6P		H	JONI GATES
THE GRACIOUS HOUSE	9139	05	COOK INLET	11	63 08	147 32	2550	6P	6P		H	VERN R GRATIAS
TIN CITY	9249	07	WEST CENTRAL	2	65 34	167 55	269	MID	MID		H	U S AIR FORCE
TOK	9313	08	INTERIOR BSN	12	63 21	143 02	1620	5P	5P		H	GEORGE JACOBS
TONSINA LODGE	9385	04	COPPER RIVER	5	61 39	145 11	1500	9A	9A		H	MRS ORLA BRUSS
TRIMS CAMP	9410	08	INTERIOR BSN	12	63 26	145 46	2408	8A	8A		H	DEPT OF HIGHWAYS
TRI-NAL ACRES	9421	05	COOK INLET	3	60 33	150 32	325	6P	6P		H	NELSON C ESHLEMAN
UMIAT R	9539	09	ARCTIC OCEAN	1	69 22	152 08	352	2P	2P		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AP	9564	07	WEST CENTRAL	2	63 53	160 48	15	2P	2P		H	NATL WEATHER SERVICE
UNIVERSITY EXP STATION	9641	08	INTERIOR BSN	12	64 51	147 52	475	5P	5P	5P	H	GENE S DINKEL
UPPER CHENA	9652	08	INTERIOR BSN	12	65 07	144 55	3000				S	SOIL CONS SERVICE
VALDEZ WSO	9686	02	SOUTH COAST	10	61 08	146 21	23	MID	MID		H	NATIONAL WEATHER SERV
WALES	9739	07	WEST CENTRAL	2	65 37	168 03	9	7P	7P		H	SAWRS
WASILLA 3 S	9759	05	COOK INLET	3	61 32	149 26	50	6P	6P		H	HAROLD DINKEL
WASILLA 2 NE	9765	05	COOK INLET	3	61 37	149 24	500	6P	6P		H	KEITH POPPERT
WHITE'S CROSSING	9790	05	COOK INLET	3	61 42	150 00	270	4P	4P		H	MRS NATALIE NORRIS
WILLOW HIGHWAY CAMP	9864	05	COOK INLET	11	61 46	150 03	230	8A	8A		H	DEPT OF HIGHWAYS
WILLOW LAKE	9865	04	COPPER RIVER	5	61 47	145 11	1400	4P	4P		H	MRS. ROY E. HOOPER
WORTMAN'S	9911	02	SOUTH COAST	10	61 07	145 49	600	6P	6P		H	JIM SHEPHARD
WRANGELL	9919	01	SOUTHEASTERN	10	56 28	132 23	37	4P	4P		H	AVN WEATHER OBSERVER
YAKATAGA AP	9930	02	SOUTH COAST	10	60 05	142 30	27	2P	2P		H	AVIATION WEATHER OBS
YAKUTAT WSO AP R	9941	02	SOUTH COAST	10	59 31	139 40	28	MID	MID		HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of Alaska may be obtained by writing to the National Oceanic and Atmospheric Administration Regional Climatologist at 632 Sixth Avenue, Anchorage, Alaska 99501 or to any Weather Service Office near you.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: Data in the "Monthly Extremes", "Daily Precipitation" table, "Daily Temperature" table, and "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. Snow on ground in "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For Weather Service Offices and FAA stations snow on ground values are at 8:00 a.m. All Weather Service Offices and FAA stations' times are 150th Meridian time.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE: Palmer Aaes : Soil silt loam -- predominantly Loess (probably Aeolian). Plot level. Temperatures from thermocouples.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

FREEZE-UP AND BREAK-UP information under the heading "Miscellaneous Data" appears in the June issue of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

6 Precipitation is measured at 6-hourly intervals.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as late reports in the December issue of this publication.

# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ARCTIC OCEAN 2-BERING SEA 3-COOK INLET 4-COLVILLE RIVER 5-COPPER RIVER 6-KOBUK RIVER 7-KOYUKUK RIVER 8-KUSKOKWIM RIVER 9-NOATAK RIVER 10-PACIFIC OCEAN 11-SUSITNA RIVER 12-TANANA RIVER 13-YUKON RIVER

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

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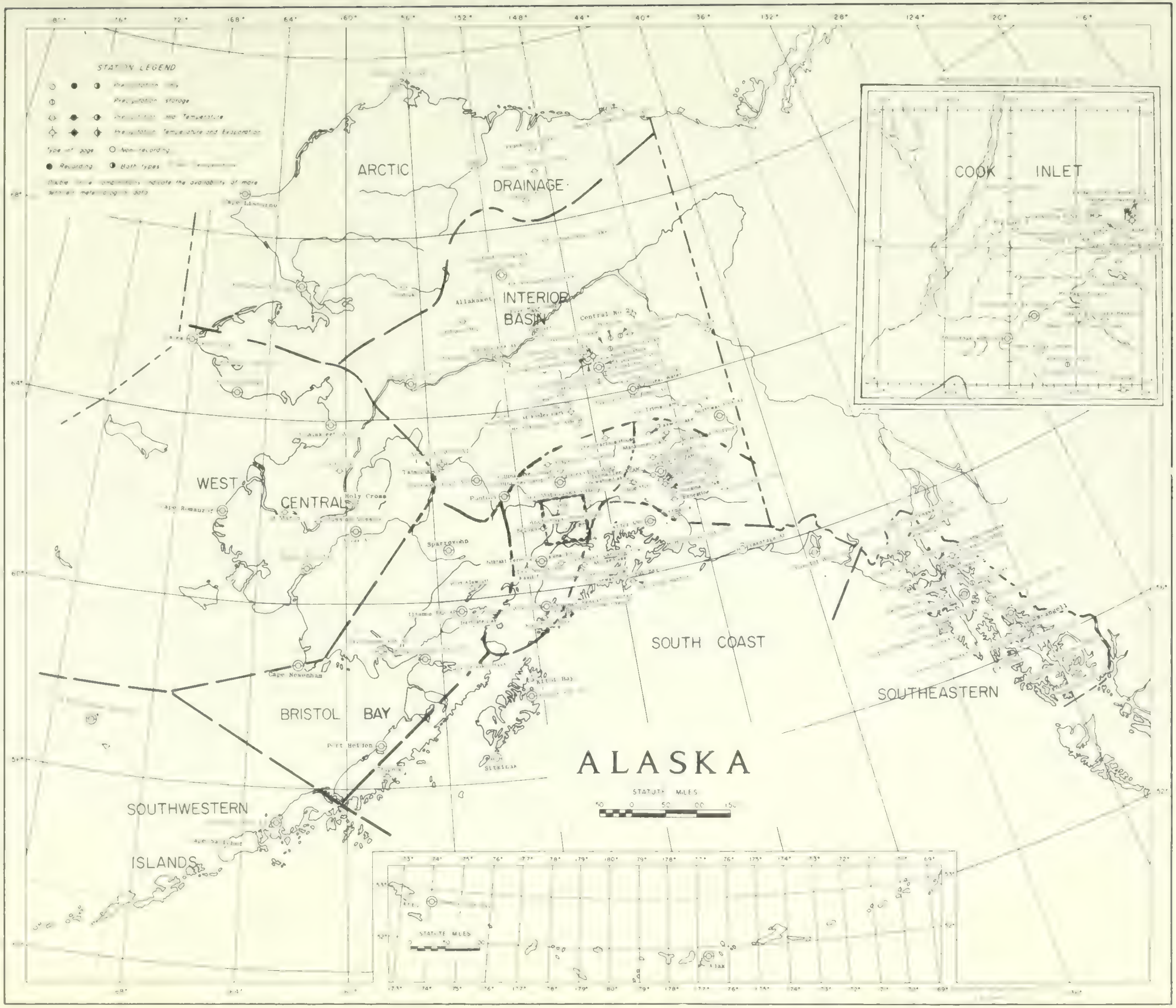
STATION LEGEND
Precipitation only
Precipitation storage
Precipitation and Temperature
Precipitation Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ARCTIC
DRAINAGE
INTERIOR
BASIN
COOK INLET
WEST
CENTRAL
BRISTOL BAY
SOUTH COAST
SOUTHEASTERN
SOUTHWESTERN
ISLANDS
Allakaket
Central No. 2
Holy Cross
Cape Newenham
Port Heiden
Sitkinak
Kitoi Bay
Sparrevohn
Iliamna
Puntilla
ALASKA
STATUTE MILES
STATUTE MILES

U S DEPARTMENT OF COMMERCE
NATIONAL CLIMATIC CENTER
FEDERAL BUILDING
ASHEVILLE N C 28801

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JUNE 1977 VOLUME 63 NUMBER 6

Climatological Data

ALASKA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	HAINES	85	DATE	1[illegible]+
LOWEST TEMPERATURE:	FRANKLIN BLUFFS	21	DATE	03
GREATEST TOTAL PRECIPITATION:	KETCHIKAN	11.35		
LEAST TOTAL PRECIPITATION:	PORT CLARENCE	T		
GREATEST 1 DAY PRECIPITATION:	MAC LEOD HARBOR	4.94	DATE	17
GREATEST TOTAL SNOWFALL:	HAPPY VALLEY CAMP	2.5		
GREATEST DEPTH OF SNOW OR ICE:	PORT CLARENCE	25	DATE	01

SEP [illegible] 1977

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES - PERCENT STANDARD OF TIME 150TH MERIDIAN				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE SPEED	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE ●	02	08	14	20	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE SKY COVER SUNRISE TO SUNSET (TENTHS)
ANCHORAGE WSMO AP	20	4.4	8.5	21++	15	04+	78	67	57	64	8	4	1	0	0	0	13	53	7.3
ANNETTE WSO AP				23++	15	27+	89	81	74		2	3	13	2	1	0	21		8.5
BARROW WSO AP	5	5.9	10.4	22++	10	08	97	92	89	93	21	3	1	0	0	0	25	-	8.0
BARTER ISLAND WSO AP	33	2.1	12.3	31++	27	23+	97	93	91	95	12	3	3	0	0	0	18		8.3
BETHEL WSO AP	27	3.2	9.5	22++	31	30+	87	80	61	67	12	3	8	0	0	0	23		7.2
BETTLES FAA AP	35	2.7	7.8				79	66	52	57	4	9	4	0	0	0	17		
BIG DELTA FAA/AMOS AP								72	55	63	4	1	8	3	0	0	16	-	.
COLD BAY WSO AP	20	1.3	15.0	37++	13	14	83	79	73	79	7	12	4	0	0	0	23		9.5
FAIRBANKS WSFO AP	28	2.1	7.6	28++	24	22	74	67	48	53	5	5	4	3	0	0	17		7.2
GULKANA FSS/AMOS						-		68	53	63	4	3	7	0	0	0	14	.	
HOMER WSO AP	24	3.3	7.2	21++	27	29+	91	76	68	77	7	4	5	0	0	0	16		7.2
JUNEAU WSO AP	11	3.6	7.9	23++	12	05	92	82	70	82	4	10	6	1	1	0	22	31	9.0
KING SALMON WSO AP	18	5.6	10.4	30++	15	07	90	83	63	76	10	10	4	0	0	0	24		8.9
KODIAK WSO AP	8	4.0	8.6	26++	7	15	93	86	81	87	1	9	7	0	1	0	18		7.7
KOTZEBUE WSO AP	28	9.7	14.4	40++	29	30	91	87	76	83	10	1	0	0	0	0	11		5.6
MC GRATH WSO AP	30	2.2	6.0	20++	29	04	72	56	40	42	7	7	3	0	0	0	17		6.6
NOME WSO AP	25	2.4	9.2	26++	11	08	80	73	69	66	8	3	4	0	0	0	15	55	5.5
ST PAUL ISLAND WSO AP	7	3.8	12.0	32++	5	15	90	89	78	82	10	7	1	0	0	0	18		9.0
TALKEETNA WSO AP	22	1.9	4.8	17++	19	04		70		60	1	7	5	2	0	0	15		
UNALAKLEET WSO AP				29++	13	07		87	78	81	11	7	2	0	0	0	20		7.0
VALDEZ WSO	23	2.9	4.5	18++	26	02	89	79	68	75	6	6	5	1	0	0	18		8.6
YAKUTAT WSO AP	10	0.2	5.7	16++	14	20+	95	79	73	87	2	7	11	1	0	0	21		8.5

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
JUNE 1977

STATION		TEMPERATURE AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 70° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	PRECIPITATION TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
■ ■ ■ SOUTHEASTERN 01																								
ANGOON		60.3M	48.6	54.5M		68	15+	40	4	310	0	0	0	0	2.26		.28	19	.0	0		10	0	0
ANNETTE WSO AP	R	58.0	48.6	53.3	- 1.3	68	13	40	1	344	0	0	0	0	6.46	1.41	1.06	21	.0	0		16	3	1
ANNEX CREEK		57.9	44.8	51.4	- 2.2	67	15	36	5	404	0	0	0	0	3.51	- 1.84	.70	22	.0	0		11	2	0
AUKE BAY		63.2	47.5	55.4		72	15	38	4	282	4	0	0	0	4.36		1.33	2	.0	0		11	1	1
BEAVER FALLS		59.1	47.7	53.4		69	15+	41	1	342	0	0	0	0	11.15		1.70	24	.0	0		17	7	4
BIORKA		57.8M	45.7M	51.8M		68	30	41	8	389	0	0	0	0	3.86		.36	22	.0	0			0	0
CAPE POLE		56.2M	46.6M	51.4M		61	16+	39	4+	402	0	0	0	0	5.66		1.04	5	.0	0			4	1
ELFIN COVE		57.7	46.5	52.1		63	4+	40	14	377	0	0	0	0	4.21		.95	2	.0	0		10	3	0
FIVE FINGER LIGHT STA		55.1	48.5	51.8		65	14	41	1	387	0	0	0	0	3.27		.38	30	.0	0		13	0	0
GLACIER BAY		60.5M	45.9M	53.2M		67	15+	38	4	350	0	0	0	0	4.40		1.57	2	.0	0			1	1
GOOSE COVE																								
GUSTAVUS		62.4M	47.3M	54.9M		72	4	38	3	300	1	0	0	0	2.67		.87	2	.0	0		3	3	0
HAINES		68.7	46.0	57.4		85	15+	37	3	223	10	0	0	0	1.50		.65	2	.0	0		4	1	0
HAINES TERMINAL		63.3M	47.0M	55.2M		70	17	38	4	287	1	0	0	0	.96		.30	18	.0	0		5	0	0
JUNEAU 2		60.7	47.8	54.3	- .9	73	15	40	4	315	1	0	0	0	7.18	3.09	2.57	3	.0	0		12	3	2
JUNEAU WSO AP	R	61.5	46.7	54.1	.9	72	14	36	4	320	1	0	0	0	3.47	.54	1.02	2	.0	0		8	2	1
JUNEAU 9 NW		57.9	42.2	50.1		66	14	32	3	441	0	0	1	0	4.45		2.35	1	.0	0		6	2	1
KAKE		60.7	46.7	53.7		71	13	41	5	335	1	0	0	0	3.65		.60	19	.0	0		13	1	0
KETCHIKAN		62.4	46.0	54.2	- .9	73	14+	40	3	314	5	0	0	0	11.35	4.15	1.64	21	.0	0		16	9	4
LEVEL ISLAND		59.3	47.4	53.4		69	15	42	6+	341	0	0	0	0	4.62		1.21	24	.0	0		9	3	1
LITTLE PORT WALTER		58.0	44.6	51.3	.3	63	29+	36	4	404	0	0	0	0	10.42	2.29	2.44	24	.0	0		17	8	2
PELICAN																								
PETERSBURG		50.6M	46.7M	53.7M	.4	68	16+	36	5	332	0	0	0	0	7.08	2.26	1.07	21	.0	0		13	6	2
SITKA JAPONSKI FAA AP		59.8	49.0	54.4		65	28+	41	4	310	0	0	0	0	2.96		.55	22	.0	0		11	1	0
SITKA MAGNETIC OBSY		58.9	46.1	52.6	1.7	64	24	35	4	365	0	0	0	0	3.32	- .13	.56	22	.0	0		12	1	0
SKAGWAY 1 NW		62.6	47.9	55.3		70	17	40	4	283	1	0	0	0	.68		.26	2	.0	0		3	0	0
TENAKEE SPRINGS		61.5	42.8	52.2		68	28+	35	4	378	0	0	0	0	3.10		.43	1	.0	0		12	0	0
WRANGELL		M	46.3	M		67	13	38	17		0	0	0	0	4.10	.21	.73	22	.0	0		11	1	0
DIVISION				53.4	.3										4.64	.76			.0					
■ ■ ■ SOUTH COAST 02																								
CHIGNIK																								
COOPER LAKE PROJECT		63.2M	43.5M	53.4M		75	28	37	6	343	3	0	0	0	1.24		.27	29+	.0	0			0	0
CORDOVA FAA FSS AP	//R	60.8	44.6	52.7	2.3	73	30	38	4	361	1	0	0	0	4.56	.11	.84	12	.0	0		13	2	0
CRAB BAY		60.2	42.2	51.2		73	30	32	3	406	1	0	1	0	3.76		1.36	17	.0	0		6	3	1
KITOI BAY		55.6	46.4	51.0		70	28	39	2	417	1	0	0	0	3.86		.72	8	.0	0		12	3	0
KODIAK WSO AP		55.3	42.9	49.1	- .6	70	30	36	7	468	1	0	0	0	4.10	- .02	1.87	15	.0	0		[illegible]	1	1
MAC LEOD HARBOR		58.0	42.7	[illegible]		65	30+	34	8+	431	0	0	0	0	8.08		4.94	17	.0	0		10	[illegible]	1
MOOSE PASS																								
SEWARD		59.1	46.3	52.7	.7	70	30+	42	22	360	2	0	0	0	2.22	.19	.69	20	.0	0		4	2	0
SITKINAK		54.7M	45.1M	49.9M		64	27	39	6	446	0	0	0	0					.0	0				
VALDEZ WSO		57.9	44.7	51.3	.1	70	30	38	8	403	1	0	0	0	1.81	- .89	.56	20	.0	0		6	1	0
WORTMAN'S		61.4	40.3	50.9		73	30	34	8+	416	1	0	0	0	2.08		.63	22	.0	0		6	1	0
YAKATAGA AP		M	M	M		63	30	38	5		0	0	0	0			1.30	18	.0	0			1	1
YAKUTAT WSO AP	R	57.7	44.4	51.1	1.4	67	30	34	4	411	0	0	0	0	4.30	- 1.38	.65	17	.0	0		12	1	0
DIVISION				51.2	.9										3.60	.87			.0					
■ ■ ■ SOUTHWESTERN ISLANDS 03																								
ADAK		50.3	42.8	46.6		58	30	36	2	545	0	0	0	0	2.68		.81	6	.0	0		7	1	0
ATTU		47.9	41.5	44.7		59	18	38	3+	604	0	0	0	0	.49		.09	12	.0	0		0	0	0
CAPE SARICHEF		49.4	43.3	46.4		56	7+	38	4	551	0	0	0	0	.82		.35	3	.0	0		1	0	0
COLD BAY WSO AP	R	54.2	44.9	49.6	4.2	60	30	38	1	456	0	0	0	0	1.14	- .70	.24	16	.0	0		4	0	0
ST PAUL ISLAND WSO AP	R	48.1	38.5	43.3	2.4	57	16	30	25+	642	0	0	2	0	.31	.94	.10	12	.0	0		1	0	0
SHEMYA USAF BASE	R	45.8	41.7	43.8	2.2	53	18	40	22+	632	0	0	0	0	1.32	.17	.40	27	.0	0		4	0	0
DIVISION				45.7	1.9										1.13	- .98			.0					
■ ■ ■ COPPER RIVER 04																								
COPPER CENTER		71.2M	39.2M	55.2M		77	10	29	7	288		0		0	2.16		1.01	21	.0	0			1	1
GAKONA 1 N		68.7	40.9	54.8		75	24	31	19+	298	15	0	3	0	2.11		.42	29	.0	0		10	0	0
GLENNALLEN KCAM		67.5	39.3	53.4		74	14	26	19	339	9	0	5	0	1.96		.43	29	.0	0		8	0	0
GULKANA FSS/AMOS		63.7	42.0	52.9	- 1.3	70	24+	31	19	355	5	0	1	0	2.10	.76	.45	26	.0	0		7	0	0
MANKOMEN LAKE		61.5	37.9	49.7		73	11	28	1	451	1	0	[illegible]	0	4.10		1.00	27	.0	0		[illegible]	3	1
MC CARTHY 1 NE		66.7	37.8	52.3		75	14	29	19+	375	9	0	4	0	1.78		.46	22	.0	0		8	0	0
OLD EDGERTON		65.4	40.9	53.2		72	25+	29	8	349	5	0	1	0	2.03		.40	22	.0	0		6	0	0
PAXSON LAKE		60.8	37.7	49.3		67	18+	29	2	468	0	0	6	0	1.85		.36	23	.0	0		8	0	0
SLANA AIRPORT		64.1	42.5	53.3		71	17	35	19	346	6	0	0	0	3.65		1.00	21	.0	0		7	3	1
SNOWSHOE LAKE		62.0	39.0	50.5		69	10	29	8	427	0	0	5	0	2.74		.48	28+	.0	0		9	0	0
SOURDOUGH 1 N		64.0M	38.1M	51.1M		74	11	27	5	411	3	0	4	0	2.40		.46	18	.0	0		7	0	0
TONSINA LODGE		65.2	39.6	52.4		74	11	27	5	369	6	0	3	0	2.60		.55	22	.0	0		8	2	0
WILLOW LAKE		66.9M	41.8M	54.4M		74	10	32	19	313	9	0	1	0	1.60		.65	22	.0	0		[illegible]	1	0
DIVISION				52.5	.4										2.39	.78			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA

STATION	TEMPERATURE AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 70° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	PRECIPITATION TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
■ ■ ■ COOK INLET 05																							
ALYESKA	M	M	M								0	0	0	.88		.68	[illegible]	.0	0		2	1	[illegible]
ANCHORAGE WSMO AP R	65.7	49.9	57.8	3.2	71	28	39	8	208	6	0	0	0	.49	- .58	.31	4	.0	0		1	0	0
ANDERSON LAKE	68.2M	43.7M	56.0M		74	29+	30	8	264		0	1	0			.36	16	.0				0	0
BELUGA	65.5	45.4	55.5		72	25+	34	6	281	5	0	0	0	1.18		.85	[illegible]	.0			[illegible]	1	
BEN'S FARM MARKET	67.8	45.7	56.8		74	28+	34	4	241	12	0	0	0	.67		.18	13	[illegible]			4	[illegible]	[illegible]
BIG LAKE 2	68.5	45.4	57.0		76	1	37	8+	235	14	0	0	0	1.05		.40	1	[illegible]	0		4	[illegible]	[illegible]
CHULITNA HIGHWAY CAMP	65.8M	43.8M	54.8M		75	4	35	19	301		0	0	0	2.19		.64	5	.0	[illegible]		7	2	[illegible]
CHULITNA RIVER LODGE	66.2M	45.3M	55.8M		74	16	36	5	270		0	0	0					.0	[illegible]				0
COOPER LANDING 6 W	66.2	42.1	54.2		75	25	30	7	318	10	0	2	0	1.44		.35	28	[illegible]	0		[illegible]	[illegible]	[illegible]
EAGLE RIVER SOUTH FORK	60.7	38.8	49.8		69	29+	27	8	450	0	0	3	0	.79		.21	4	.0	0		4	[illegible]	[illegible]
EDGEMIRE LAKES	70.6	44.6	57.6		79	30	38	5	217	19	0	0	0	2.94		.55	27	[illegible]	0		[illegible]	1	[illegible]
EKLUTNA PROJECT	69.0	44.4	56.7		76	4	33	8	246	13	0	0	0	1.26		.29	15+	.0	0		5	0	0
ELMENDORF A F BASE	65.5	51.5	58.5	3.9	71	3	42	8	186	6	0	0	0	.37	- .78	.29	4	.0	[illegible]		1	0	0
GIRDWOOD	M	M	M				38	8+			0	0	0					.0	0				
GLEN ALPS																							
GOOSE BAY NIKE SITE																							
HALIBUT COVE LAGOON	58.6M	41.7M	50.2M		65	30	36	2	439	0	0	0	0	1.08		.41	21	.0	0		4	0	0
HOMER WSO AP	59.1	43.2	51.2	2.5	71	30	38	3+	409	1	0	0	0	.95	- .11	.25	20	.0	0		5	0	0
HOMER RESEARCH CENTER	M	M	M		69	25	34	7		0	0	0	0	[illegible]				.0	0				
KASILOF 3 NW	57.2M	39.2M	48.2M		69	16	29	7	497	0	1	7	0	.79		.47	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	
KASITSNA BAY	M	M	M				39	1			0	0	0			.38	1	.0	0		[illegible]	[illegible]	[illegible]
KENAI FAA AP	60.0	43.4	51.7		68	30+	34	6	392	0	0	0	0	1.20		.49	4	.0	0		4	0	[illegible]
MATANUSKA AGR EXP STN	67.8M	46.2	57.0M	2.0	80	15	35	8	234	11	0	0	0	.87	- .77	.34	30	.0	0		[illegible]	0	0
MT MAGNIFICENT																							
NIKISKI TERMINAL	59.1	45.7	52.4		68	30	39	18+	370	0	0	0	0	1.87		.90	14	[illegible]	[illegible]		4	[illegible]	[illegible]
PALMER IAS	67.4	46.5	57.0		73	29+	39	8	231	13	0	0	0	.71		.26	30	.0	0		[illegible]	[illegible]	[illegible]
PALMER 1 N																							
PALMER CORR CENTER	63.0M	43.0M	53.0M		70	3	33	8	353	1	0	0	0			.80	28	.0	[illegible]		3	1	[illegible]
PLANT MATERIAL CENTER	67.5	45.5M	56.5M		75	3	[illegible]	8	245	11	0	0	0	1.02		[illegible]	[illegible]	.0	0		[illegible]	[illegible]	[illegible]
PUNTILLA	59.8	37.8	48.8		68	25+	[illegible]	3+	478	[illegible]	0	2	0	.43		.30	9	.0	1	T	[illegible]	[illegible]	
ROCK RIDGE DRIVE	65.6M	41.7M	53.7M		71	28	30	8	332	2	0	1	0	.56		.25	4	.0	[illegible]		[illegible]	0	0
TALKEETNA WSO AP	66.6	45.8	56.2	1.2	74	3	39	1	256	13	0	0	0	2.32	.15	.51	28	.0	0		[illegible]	[illegible]	0
THE GRACIOUS HOUSE	M	M	M							0	0		0	.70		.15	[illegible]	.0	0		4		
TRI NAL ACRES	64.7	41.4	53.1		72	24	31	6	352	5	0	1	0	.83		.38	5	.0	0		2	0	0
WASILLA 3 S	69.0	47.1	58.1		73	28+	36	8	203	19	0	0	0	.82		.35	4	.0	0		2	0	0
WASILLA 2 NE	65.5	43.5	54.5		72	1	32	8	308	7	0	1	0	1.80		.64	30	.0	0		6	1	[illegible]
WHITE'S CROSSING	67.9	45.6	56.8		76	4+	33	19	239	13	0	0	0	1.45		.75	5	.0	0		4	1	[illegible]
WILLOW HIGHWAY CAMP	M	M	M		[illegible]	4	[illegible]	6			0	0	0					.0	0				
DIVISION			54.6	1.5										1.13	.48			.0					
■ ■ ■ BRISTOL BAY 06																							
BROOKS RIVER	62.0	41.9	52.0		73	2	35	1	383	3	0	0	0	.89		.20	12	.0	0		4	0	0
CAPE NEWENHAM	51.2	41.3	46.3		64	15	31	9	555	0	0	4	0	1.63		.96	7	.0			3	1	0
DILLINGHAM FAA AP	62.0	45.9	54.0		71	29	35	5	323	2	0	0	0	1.93		.56	8	.0	0		6	1	0
ILIAMNA FAA AP	59.3	44.2	51.8		69	3	38	3	389	0	0	0	0	2.58	1.00	.56	6	.0	0		9	1	[illegible]
INTRICATE BAY	61.0	42.2	51.6		71	21	32	2	393	1	0	1	0	1.55		.36	6	.0	0		6	0	0
KING SALMON WSO AP //R	58.4	42.5	50.5	- .2	69	30	36	5+	431	0	0	0	0	.99	- .45	.20	11	.0	0		4	0	0
PORT ALSWORTH	65.9	38.3	52.1		72	29+	30	4+	380	8	0	5	0	.72		.36	5	.0	0		2	0	0
PORT HEIDEN																							
SPARREVOHN	61.4	46.0	53.7		72	29+	35	6	332	5	0	0	0	1.89		.75	11	.0	0		5	1	0
DIVISION			51.5	.8										1.52	- .22			.0					
■ ■ ■ WEST CENTRAL 07																							
ANIAK AP																							
BETHEL WSO AP R	61.1	44.0	52.6	1.0	76	14	30	3	363	8	0	1	0	1.98	.74	.46	7	.0	0		8	0	0
CAPE ROMANZOF	46.4	38.1	42.3		64	25	25	3	675	0	1	6	0	1.11		.33	8	.1	12	1	4	0	0
NOME WSO AP R	52.9	37.4	45.2	- .3	75	27	25	3	589	4	0	5	0	.63	- .32	.16	7	1.6	T	5+	4	0	0
PORT CLARENCE	49.8M	36.1	43.0M		62	26	26	3	650	0	0	11	0	T		T	11+	T	25	1	0	0	0
RUSSIAN MISSION	64.2	43.1	53.7		78	26+	32	9+	334	9	0	2	0	.97		.30	7	.0	0		6	0	0
ST MARYS	62.9	39.4	51.2		76	27+	31	7+	408	10	0	5	0	1.51		.52	8	.0	0		6	1	0
TIN CITY	42.6	33.4	38.0		57	28+	25	3	802	0	5	17	0	.72		.27	5	1.1	1	6+	2	0	[illegible]
UNALAKLEET WSO AP	55.9	40.9	48.4	.1	65	26	27	3	489	0	0	4	0	.55	.37	.13	7	T	0		2	[illegible]	[illegible]
WALES	43.3	33.0	38.2		55	26	29	21+	794	0	0	15	0	.27		.09	10+	.1	6	2+	0	1	[illegible]
DIVISION			45.8	- 1.9										.86	- .22			.3					
■ ■ ■ INTERIOR BASIN 08																							
ALLAKAKET	69.3	42.0	55.7		75	18	35	8+	271	15	0	0	0	.72		.20	18+	.0	0		3	1	0
BETTLES FAA AP	67.9	48.5	58.2	2.0	75	18+	40	29	136	12	0	0	0	1.31	.09	.43	7	.0	0		4	1	0
BIG DELTA FAA/AMOS AP	66.7	50.6	58.7	1.6	75	10	44	29	184	6	0	0	0	4.04	1.84	.74	18	.0	0		11	[illegible]	0
CENTRAL 2 //	69.5	45.0	57.3		76	17	32	29	226	15	0	1	0	2.67		.82	[illegible]	.0	0		8	1	0
CHANDALAR LAKE	64.0	37.1	50.6		[illegible]	13+	28	29	426	2	0	8	0	1.45		.46	19	T	0		4	0	0
CLEAR	M	M	M		76	12	41	20			0	0	0					.0	0				
CLEAR WATER	69.3	40.7	55.0		79	10	30	18+	292	15	0	7	0	4.34		.83	18+	.0	0		10	3	0
COLDFOOT CAMP																							

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ALASKA
JUNE 1977

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
THE GRACIOUS HOUSE	70																						10	08		.15	.12	.03	.10	.04	.08	.
TRI-MAL ACRES	83	T			28	38							05			03						.09										.
WASILLA 3 S	82				35	08		01						02								.07								.02	.27	.
WASILLA 4 NE	1 80				35	12							08									.20				.10			.31		64	.
WHITE S CROSSING	1 45		09			75		03									10		34	02									.12			.
WILLOW HIGHWAY CAMP	-		39		x	x	66																						07			.
x x x																																
BRISTOL BAY 16																																
BROOKS RIVER	89					T		13	10	08		T	20							.05	01	03	09		.04			.15				.
CAPE NEWENHAM	1 63				T	T	.08	86	39	T	T	11	T	02			T		T	T		06			.01		T	T				.
DILLINGHAM FAA AP	1 93						T	.17	.56	.28	.08	01	18	T			T	.09	T	.01	T	12							.43		T	.
ILIAMNA FAA AP	2 58					10	56	21	32	.31		04	45	11		T		08	.02	T			.25					T	.12	.01		.
INTRICATE BAY	1 55					35	36	T	17	.01		T	12	09		T	T	14			.03	T	.07					.20	.01			.
KING SALMON WSO AP //R	99	05		T		T	03	07	10	11	T	20	17	T		T	T	02			08	.08	03	.02		T	T	.01	T	T	02	.
PORT ALSWORTH	72					36							09					T				03						.21		03		.
PORT HEIDEN		-	-	-		-		-				-	-			.				.			-	.		.	-	-	-	-	-	.
SPARREVOHN	1 89				T	30	36	T	T	14	T	15	17	T	03		T	06	08					T							T	.
x x x																																
WEST CENTRAL 07																																
ANIAK AP											-					-				-			-			-					-	.
BETHEL WSO AP R	1 98			T	T	01	21	46	19	T	T	T	20	T	T	T	T	T	.02	.05	.10		T	31	17	.26		T				.
CAPE ROMANZOF	1.11	T	01	T			T	23	33	.04	T	T	T	03			T	T	.04	16	09	T		.01	T	.17	T					.
NOME WSO AP R	63	T	T	12	10	T	01	16	15	T	T		T	08	.01				T				T									.
PORT CLARENCE	T		T	T			T	T				T																				.
RUSSIAN MISSION	87					02	10	30	16	16	T		10	.03		T					.10				T							.
ST MARYS	1 51		01				21	16	52	T	12		02					T	.15	09	.23											.
TIN CITY	72	T	01	22	03	27		02	32	.04	.01	T		06	03									T							T	.
UNALAKLEET WSO AP	55	T		T	T	12	04	13		04	T	01	T	.04			T	05	T	09	03	T	T		T	T						.
WALES	27		T		05			09	04		09	T																				.
x x x																																
INTERIOR BASIN 08																																
ALLAKAKET	72		02			04			20			03	T		.02			02	.20	16	T						.03					.
BETTLES FAA AP	1 31	T			.20	.03	07	43	06	T		02			T	15	.07	.05	06	11				.02	.04	T						.
BIG DELTA FAA/AMOS AP	4.04	T										31	46	53	T	T			.74			09	.64	.15	.14	.10	.30	27	.31	T		.
CENTRAL 2 //	2 67	08		03	05	05		02		13			07		.15	82	.05	.04	.02	.06			.01	.20	.18	.16	.40	.02	.13			.
CHANDALAR LAKE	1 45	T	06	12		T		23		38	03			T	T		.08	.03	.02	46						.04		T				.
CLEAR		x	x	x	x	1.50					x	x	40	.50		38		x	x	.62			.10						-	-		.
CLEAR WATER	4 34			T			13		08	08			.56	.83	T				.83				.45	.28	12	.09	.23	.29	.31	06		.
COLDFOOT CAMP																	-	-	-	-	-	-	-	-	-	-	-	-	-		-	.
COLLEGE OBSERVATORY	3 31	03			T	17							T	.81	.17	.54	.25	01	.14	51	T	05	.03	.27		.11		.11	.07	.04		.
COLLEGE 5 NW	2.91	07			12							x	x	x	x	1 20	.05	T		66			.58					.05	.12	.06		.
EAGLE	2 47	58	12	T		04			09	T			10			T	28					07	.11	.58	.18	.28	T	.04				.
EIELSON FIELD	3 58			T	08	T						50	07	1 38	T	01			84			10	.36		.05	03	.01	.11	.04			.
FAIRBANKS WSFO AP R	3.01				08							T	16	.80	T	77	01		.67	T	T	14	.12		.03	.02	T	.19	.02			.
FAREWELL FAA AP													-	-	-	-			-		-	-	-	-	-	-	-	-		-	-	.
FIVE MILE	2 45		T	02	T	44	03	60	05			T	30	05			.48		.10	27		T	.02		T	.09	T	T				.
GALENA AIRPORT	96			T	03	03	01	07	T	05	T	05	.08				T	T	.21	.41	02	T	T									.
GILMORE CREEK	3 48	05				.40		T					.82	.85	03	05	05		.20	67			.03	.12		T	.10	.02	.10	T		.
HEALY 2 NW	2 69			T		03							33	1 25	41					.32		T	.15	T					.03	17		.
INDIAN MOUNTAIN	85					01	05	04			T	T	05	05		03	.28	01	21	.08	.01	.01					.02					.
MANLEY HOT SPRINGS	2 89							06				.01	.06	.09		15				2.52								T	T			.
MCGRATH WSO AP R	61		T	01		01	03	T	T	01	T	03	.13			22	T		.13			.02						T		.02	T	.
MC KINLEY PARK	3 25					06							49	1 37	06	.06			.01	.27			.22	x	10	.03	.01	.04	.23	30		.
MILE 41 STEESE	-					-										-	-		-		.		-	-	-	-						.
MINCHUMINA	2 22					14	03	01				T	15			17	T	03	.18	.91			.15	.12				.06	26	.01		.
NORTH POLE	2.93						12						.86	33					.84			10	.39		.01	.07	.08	.05	.08			.
NORTHWAY FAA AP	2.14	14	08	20			T	16	07		02	T	T		T	T		.06	.15		.24	.50	.17	.29	T	.06	T	T	T		T	.
PROSPECT CREEK	1.29			T	T	29	T	26		.05	01	18		T	05	07				.35	02	.01	T									.
RAMPART NO 2	-	-		-	-			-		-	.		.	-		-	-	-		-	-		-	-	-	-	-			.		.
RIKAS LANDING	3 52	T											.48	1.30	02	10					T	05	.39	.22	.10	.08	.11	.24	x	x	.43	.
RUBY WEST	.	-		-	-							-					-	-		-	-			-	-	-	-	-	-	-	-	.
SALCHA	3 98				.01	13	T					13	.29	1 64	.05	.01	11		.58	.01		04	.37	.03	T	.21	T		.37			.
TANANA FAA AP	1 93				03	T	06	T				.06	65	.04					.05	1.04	T	T	T				T					.
TANANA - EVAP	2 62						09	.02	01		T	06	06	.75	.03				T	1.53	.07	T	T									.
TATALINA	68					07	05	06	T	02		T	36	01		.05			.03											.03	T	.
TOK	2.88	07	T				T	T	T		T	55			20							1.45	.30	.21		.09			.01		T	.
TRIMS CAMP	3 33				T								16	.16	T	T	01	T	.54	.10	60	43	.90	.05		.08	15	.09	.02	.03	.01	.
UNIVERSITY EXP STATION	3 33										08		49	.79	08	.63			.60		04		.09	.27	T	.12			.09	.05		.
x x x																																
ARCTIC DRAINAGE 09																																
BARROW WSO AP //R	19	T	T		T	T		T	T	T	T	12	T	T	T	T	T	T	.03	.02	T	T		.02	T	T	T	T	T			.
BARTER ISLAND WSO AP R	55	T				T	T	T	T				T		T	T	T		T	.05	03	.14	.20	.11	T			T		02		.
CAPE LISBURNE	04		T	T	T			T	T	.04			T	T							T	T	T									.
FRANKLIN BLUFFS R	1 18												.03		.05	.06	T			.29	.01	.06	.03	.60	.03	.01	.01		T			.
GALBRAITH	1 18	03		T	T	T	T	T			T	T	T	T	.04	T	T	20	T	.51	T	T	.07	.14	08	.11	T	T	T		T	.
HAPPY VALLEY CAMP	1.76	13				01		T					08		20	07	.02	.06	T	.35	.03	.02	.03	42	.28	.03	.03	T				.
KOBUK	2 74				18	04		53	27			T					.60	68	.27	.09	.08											.
KOTZEBUE WSO AP //R	02			T		T	T	T	T	T			T	T	T						.02	T										.
UMIAT //R	97																	T	T	T	T	T		75	22	T	T					.

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																														AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
■ ■ ■																																	
SOUTHEASTERN 01																																	
ANGOON	MAX	58	60	58	63	58	56	55	57	56	60	61	64	68	68	68	62	61	61	62	57	60	58	57	58	60	59	62	61	61			60.3
	MIN	46	46	45	40	50	43	48	46	49	49	51	51	51	45	51	46	51	51	52	50	50	48	48	49	50	49	52	49	51	50		48.6
ANNETTE WSO AP	MAX	62	52	61	60	58	54	59	57	58	62	65	66	68	62	62	59	58	63	54	54	53	56	53	53	54	60	54	55	55	53		58.0
	MIN	40	46	44	47	49	48	48	45	49	52	50	49	51	50	52	49	48	48	52	51	49	48	48	50	50	48	50	49	50	49		48.6
ANNEX CREEK	MAX	60	48	51	56	61	58	55	54	56	60	62	56	62	62	67	63	62	62	56	54	62	63	56	58	53	58	59	56	54	54		57.9
	MIN	46	42	43	38	36	42	45	43	47	45	46	44	40	43	47	48	48	47	48	47	46	47	46	45	46	45	47	46	46	44		44.8
AUKE BAY	MAX	62	49	57	70	68	56	60	59	61	61	64	58	66	70	72	71	68	65	65	65	64	64	63	62	63	65	65	62	62	59		63.2
	MIN	47	41	44	38	51	43	45	45	47	45	47	50	45	45	53	52	52	52	50	51	48	47	47	47	48	47	51	48	51	47		47.5
BEAVER FALLS	MAX	57	59	56	61	60	58	54	56	61	64	66	69	68	66	69	66	63	63	57	57	54	53	57	53	53	53	59	53	54	54		59.1
	MIN	41	45	42	45	50	49	49	42	48	50	50	47	49	48	48	49	48	50	52	51	48	47	47	47	49	48	49	47	49	48		47.7
BIORKA	MAX	56	57	53	59	59	55	57	56	53	55	56	58	60	60	61			58	65	54	55	57	55	57	58	56	60	60	60	68		57.8
	MIN	45	43	46	42	47	42	42	41	45	48	48	48	48	45	47			45	45	46	42	48	46	46	49	47	45	44	51	48		45.7
CAPE POLE	MAX	58	55	53	58	55	55	56	56	56		55	58	58	56	61	61	58	58	55	59	55	53	53	55	55		54	55	57	55		56.2
	MIN	39	41	43	39	40	44	46	46	45	48	47	49	44	46	52	48	50	50	50	50	48	49	47	47	49		50	46	49	50		46.6
ELFIN COVE	MAX	63	49	54	63	62	55	56	55	54	55	57	56	62	61	61	60	58	54	57	57	57	55	58	59	60	61	58	58	58	59		57.7
	MIN	46	43	43	49	48	49	41	47	49	46	48	45	43	40	48	47	49	47	47	47	47	46	45	46	47	48	48	48	49	49		46.5
FIVE FINGER LIGHT STA	MAX	55	52	50	51	54	53	52	52	53	57	53	58	57	65	60	54	58	58	55	55	53	51	53	55	57	58	58	57	57	53		55.1
	MIN	41	43	44	46	50	47	47	47	49	50	51	51	50	52	53	52	51	51	49	48	47	48	46	47	48	50	49	50	48	49		48.5
GLACIER BAY	MAX	51	50	57	63			63	60	60	60	61	56	63	67	67	66	58	60	57	58	61	61	61	61	62	64	65					60.5
	MIN	46	43	40	38				44	47	45	48	48	47	43	45	47	49	48	47	48	46	48	46	46	49	48				46		45.9
GOOSE COVE	MAX																																
	MIN																																
GUSTAVUS	MAX	58	49	64	[illegible]	69	59	58	57	57	64		58	66	69	69	64	62	60	64	64	66	63	62		61	63	64	63	63	59		62.4
	MIN	40	39	38	48	40	50	46	50	47	48		48	39	53	49	53	50	48	48	51	50	48	46		50	49	50	50	47	49		47.3
HAINES	MAX	67	58	61	68	81	68	67	68	66	68	71	60	68	85	85	74	75	73	70	70	70	69	60	65	66	67	63	65	66	67		68.7
	MIN	47	40	37	42	45	41	44	47	45	41	42	52	51	43	46	50	49	48	46	48	46	51	45	43	49	50	51	48	51	43		46.0
HAINES TERMINAL	MAX	69	53	58	63	65	65	65	59	58	62			63	67	69	69	70	69	61	63	62	65	59	61	60	62	64	62	60	68		63.3
	MIN	48	43	40	38	44	47	47	47	46	43			42	43	48	48	49	49	49	52	51	51	50	44	45	52	53	49	51	48		47.0
JUNEAU 2	MAX	50	50	55	58	69	56	57	60	57	59	64	59	59	67	71	67	66	68	64	62	61	67	55	62	58	59	60	59	59	60 *		60.7
	MIN	46	43	45	40	49	44	42	45	48	45	47	50	45	46	54	53	53	52	51	50	49	48	48	47	50	48	50	48	50	47		47.8
JUNEAU WSO AP	MAX	53	52	59	68	56	56	62	61	58	63	59	59	66	72	69	66	66	63	62	62	66	52	63	59	61	66	59	64	62	60		61.5
	MIN	44	41	40	36	51	41	45	44	47	43	45	50	44	42	52	50	51	50	50	52	49	48	49	47	49	48	50	48	51	44		46.7
JUNEAU 9 NW	MAX	62	52	61	62	58	55	53	50	55	56	53	61	64	66	63	62	61	60	58	60	63	54	54	54	57	59	55	53	57	58		57.9
	MIN	38	40	32	45	38	41	42	43	41	41	44	41	39	46	47	46	44	44	44	43	42	45	41	43	43	44	42	43	40	44		42.2
KAKE	MAX	66	64	59	60	60	63	63	60	59	61	59	60	71	68	68	62	56	60	59	59	59	58	58	58	58	56	59	61	59	57		60.7
	MIN	46	46	45	42	41	44	45	45	47	44	49	50	50	52	51	50	49	48	47	45	47	47	45	47	48	46	45	47	47	45		46.7
KETCHIKAN	MAX	63	63	63	64	63	61	58	62	62	65	70	72	73	73	69	67	67	70	68	55	55	59	59	53	54	59	61	52	58	55		62.4
	MIN	42	43	40	42	47	46	46	45	48	49	47	44	46	48	48	44	44	49	49	49	46	46	45	46	48	46	46	47	48	47		46.0
LEVEL ISLAND	MAX	59	57	58	60	60	54	56	57	57	57	59	62	65	65	69	64	64	62	62	56	55	53	54	54	57	60	62	61	61	60		59.3
	MIN	42	48	46	44	48	42	47	46	46	48	45	49	43	44	51	45	51	54	53	50	50	47	45	47	49	48	49	49	48	47		47.4
LITTLE PORT WALTER	MAX	56	57	55	60	56	54	55	60	61	56	60	63	63	62	62	62	58	58	57	58	57	57	54	54	54	56	57	58	63	58		58.0
	MIN	41	41	44	36	39	39	42	43	47	48	42	45	44	46	48	45	50	43	40	49	47	47	40	45	43	48	49	48	50	48		44.6
PELICAN	MAX																																
	MIN																																
PETERSBURG	MAX	60	54		58	60	59	55	58	57	60	61	61	67	68	68	68	67	66	65	62	58	54	55	55	57	59	58	60	64	64		60.6
	MIN	41	45		40	36	44	47	43	42	47	47	48	44	41	48	54	50	50	52	50	49	47	48	47	49	49	50	49	48	50		46.7
SITKA JAPONSKI FAA AP	MAX	61	58	62	65	57	63	59	53	57	57	60	62	62	64	63	58	57	63	58	60	56	56	58	60	57	65	61	65	61	57		59.8
	MIN	47	45	44	41	46	43	47	48	49	50	51	51	51	48	52	53	52	50	50	50	49	49	48	51	51	49	51	50	53	50		49.0
SITKA MAGNETIC OBSY	MAX	63	55	56	63	62	53	56	55	55	56	56	61	62	62	62	61	56	58	58	57	55	54	62	64	60	63	60	62	62	58		58.9
	MIN	46	43	41	35	48	39	44	44	46	47	48	48	48	42	47	49	50	49	49	49	47	47	44	46	48	48	49	48	52	49		46.3
SKAGWAY 1 NW	MAX	60	50	57	67	65	67	62	60	61	61	62	59	63	68	69	67	70	60	62	63	65	63	60	62	59	64	64	60	60	67		62.6
	MIN	47	41	42	40	46	45	48	48	49	44	47	52	50	45	49	52	52	49	48	50	48	51	50	43	50	50	53	49	53	47		47.9
TENAKEE SPRINGS	MAX	61	53	59	61	58	57	62	58	58	64	62	62	64	67	68	68	64	63	63	61	62	60	50	57	60	62	65	68	64	65		61.5
	MIN	43	40	40	35	46	37	43	37	41	49	45	46	46	37	41	42	42	41	48	48	45	42	42	42	44	45	44	44	44	44		42.8
WRANGELL	MAX	59	58	58	63	63	57	54	62	57	58	63	62	67	66	66																	
	MIN	41	44	44	40	49	44	45	44	48	48	45	51	42	48	50	40	38	52	54	49	49	44	41	48	48	48	52	47	51	44		46.3
■ ■ ■																																	
SOUTH COAST 02																																	
CHIGNIK	MAX																																
	MIN																																
COOPER LAKE PROJECT	MAX	64	69			53	57	54	56			61	59	65	66	64			62	63	63	56	61	61	71	72	65	65	75	67	66		63.2
	MIN	39			38	41	37	40	39			40	47	44	46	41			44	39	45	44	46	46	48	50	45	45	44	47	49		43.5
CORDOVA FAA FSS AP	MAX	62	67	57	59	63	56	61	63	56	57	59	58	64	61	62	57	59	55	69	59	62	57	59	62	59	60	60	67	60	73		60.8
	MIN	41	39	44	38	39	47	44	39	42	47	48	47	42	50	50	52	48	44	43	48	45	48	40	40	49	50	44	39	49	43		44.6
CRAB BAY	MAX	61	61	62	52	60	58	59	59	61	60	55	54	63	61	62	57	54	54	60	60	55	58	57	62	62	64	65	69	67	73		60.2
	MIN	37	37	32	40	39	38	35	36	44	46	46	44	45	44	47	46	45	41	44	45	44	42	42	42	41	47	47	41	44	46		42.2
KITOI BAY	MAX	60	57	61	54	46	47	52	50	52	56	53	50	57	54	53	52	53	54	52	54	56	58	59	62	54	56	59	70	57	69		55.6
	MIN	49	39	43	42	44	43	41	47	48	50	49	48	47	46	51	50	46	48	48	48	50	47	47	45	46	44	47	46	47	46		46.4
KODIAK WSO AP	MAX	64	60	62	50	49	52	51	50	50	50	50	51	57	54	48	50	52	53	50	50	54	56	57	65	58	61	59	66	59	70		55.3
	MIN	41	37	41	41	43	40	36	43	44	45	45	44	42	40	45	43	40	43	44	45	46	46	46	45	46	42	44	45	44	42		42.9
MAC LEOD HARBOR	MAX	56	59	57	54	53	57	55	51	58	61	58	57	58	58	56	61	59	55	54	61	56	56	56	57	63	58	61	65	65	65		58.0
	MIN	39	34	41	41	40	41	40	34	40	48	46	48	40	47	47	49	50	41	43	47	42	41	40	44	42	47	42	41	42	43		42.7

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DAILY TEMPERATURES

ALASKA
JUNE 1977

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
MOOSE PASS	MAX																																
	MIN																																
SEWARD	MAX	61	70	57	50	51	57	54	56	56	58	56	57	62	56	59	56	52	55	60	59	56	59	61	67	62	63	64	69	61	70		59.1
	MIN	45	43	49	44	43	45	45	45	49	48	49	44	49	50	48	48	46	46	43	46	46	42	46	47	48	46	48	49	48	45		46.3
SITKINAK	MAX	60	60	60	56	54	50	50	50	51	50	49	52	55	50	49	49	50	50		57	58	52	60	60	59	60	64	58	57	56		54.7
	MIN	44	47	50	41	40	39	43	44	46	42	46	47	44	46	44	46	44	46		46	48	48	46	46	45	44	49	42	48	48		45.1
VALDEZ WSO	MAX	62	65	53	51	58	56	[illegible]	60	58	58	56	61	59	60	59	55	55	51	61	54	54	49	49	62	54	63	58	68	61	70		57.9
	MIN	41	41	45	43	42	43	42	38	45	48	47	47	44	48	48	48	46	42	40	44	43	45	44	43	49	47	48	43	49	48		44.7
WORTMAN'S	MAX	64	67	66	51	60	60	57	61	61	59	58	62	64	65	64	59	63	60	63	63	56	53	50	65	61	64	60	68	65	73		61.4
	MIN	38	34	43	39	34	39	41	34	36	36	42	41	39	43	45	41	40	42	37	40	41	42	42	39	45	44	45	38	46	44		40.3
YAKATAGA AP	MAX	56	56	52	56	56	55	55								62	61	57	55	62	61										63		
	MIN	41	46	44	41	38	46	47								50	48	51	47	46	48												
YAKUTAT WSO AP	MAX	56	51	49	59	54	57	56	55	55	56	57	58	56	62	62	59	56	57	63	59	61	57	58	60	59	58	58	58	57	67		57.7
	MIN	39	43	40	44	35	43	46	47	46	48	48	50	50	46	47	45	49	44	38	49	45	48	44	37	46	45	48	42	50	40		44.4
• • •																																	
SOUTHWESTERN ISLANDS 03																																	
ADAK	MAX	51	52	53	52	50	53	49	47	47	51	52	47	46	48	50	50	51	48	51	49	52	50	49	48	49	51	52	52	50	58		50.3
	MIN	38	36	42	42	42	44	44	43	41	44	44	43	42	40	43	43	43	43	42	43	43	43	43	43	44	46	45	45	45	46		42.8
ATTU	MAX	45	47	51	43	44	44	43	43	41	42	43	48	45	50	46	52	58	59	53	45	46	48	53	53	55	48	48	46	47	50		47.9
	MIN	38	38	38	39	41	42	41	41	41	40	42	40	39	39	40	41	42	43	44	42	42	40	43	44	43	43	46	44	44	44		41.5
CAPE SARICHEF	MAX	45	42	44	44	43	56	56	49	49	47	50	55	55	55	53	53	50	47	47	47	49	47	49	49	52	50	48	49	51	52		49.4
	MIN	41	39	39	38	41	39	47	43	45	43	45	45	46	46	48	44	42	41	42	43	44	44	43	44	44	45	43	44	45	45		43.3
COLD BAY WSO AP	MAX	53	48	47	49	50	50	51	53	56	56	54	57	54	57	56	56	50	55	55	59	58	57	53	55	59	59	52	53	55	60		54.2
	MIN	38	41	41	41	44	41	44	46	40	48	49	48	48	48	50	47	46	45	47	43	39	46	45	46	43	47	47	45	46	48		44.9
ST PAUL ISLAND WSO AP	MAX	44	42	44	45	46	42	40	45	44	45	47	44	44	46	50	57	51	48	52	51	49	47	48	52	52	55	53	55	53	52		48.1
	MIN	39	34	38	38	38	35	35	34	38	37	40	41	41	40	39	45	41	39	41	40	42	43	44	30	30	40	34	39	36	45		38.5
SHEMYA USAF BASE	MAX	46	45	47	42	45	46	45	43	43	43	45	43	43	43	44	44	48	53	46	47	48	46	46	47	46	46	48	48	48	49		45.8
	MIN	40	40	40	40	42	42	42	41	41	41	42	41	41	40	42	40	40	41	44	43	40	40	43	43	43	43	45	44	45	43		41.7
• • •																																	
COPPER RIVER 04																																	
COPPER CENTER	MAX	64	72	69			72	73	75	71	77			75	75	72	72	70			68	74	70	69	70			72	67	67	72		71.2
	MIN	44	34	34			30	29	39	40	37			40	42	42	48	44			32	35	40	42	39			40	42	48	42		39.2
GAKONA 1 N	MAX	66	70	71	69	64	68	72	69	73	74	72	71	69	74	71	70	70	69	70	67	58	58	62	75	71	64	68	67	67	71		68.7
	MIN	41	33	41	45	32	40	31	41	41	40	45	46	40	40	40	37	46	46	31	35	43	45	45	34	49	47	43	44	47	39		40.9
GLENNALLEN KCAM	MAX	65	70	70	68	63	65	65	70	71	73	69	67	65	74	70	67	68	66	69	68	65	57	58	73	70	66	69	68	68	69		67.5
	MIN	45	34	46	43	28	38	34	32	32	42	38	43	39	38	36	43	47	45	26	33	43	44	43	31	49	47	37	35	45	43		39.3
GULKANA FAA AMOS	MAX	60	67	70	63	61	60	60	68	70	70	66	60	66	70	68	65	66	61	63	65	55	52	57	70	64	61	62	64	62	66		63.7
	MIN	44	37	46	44	36	39	41	37	42	43	42	42	41	45	43	45	47	45	31	42	43	43	42	35	40	46	44	44	47	45		42.0
MANKOMEN LAKE	MAX	62	67	60	68	60	64	61	58	67	64	73	65	61	60	65	60	62	59	56	64	64	58	47	54	69	58	59	60	60	60		61.5
	MIN	28	30	41	45	29	36	33	35	38	40	41	42	38	36	45	34	37	42	30	36	39	42	40	36	43	42	40	43	40	37		37.9
MC CARTHY 1 NE	MAX	66	72	71	66	64	68	66	68	70	72	72	71	69	75	70	70	69	69	69	67	54	51	56	64	64	64	68	64	64	[illegible]		66.7
	MIN	41	33	40	41	29	32	40	32	37	33	35	39	39	43	42	43	40	39	29	40	39	39	40	37	37	44	42	38	38	33		37.8
OLD EDGERTON	MAX	60	64	70	64	63	61	63	64	68	68	72	69	64	66	71	69	65	68	62	68	61	58	51	62	72	68	66	70	68	66		65.4
	MIN	44	34	40	40	34	41	40	29	42	41	42	43	35	40	44	39	44	44	35	37	48	43	42	36	46	47	46	43	47	40		40.9
PAXSON LAKE	MAX	60	63	65	66	56	60	60	61	60	62	58	58	50	66	67	63	64	67	57	65	65	53	50	55	63	61	63	61	64	60		60.8
	MIN	35	29	39	42	30	35	30	33	32	35	41	39	44	36	46	32	34	43	31	37	40	42	41	39	43	43	41	35	45	38		37.7
SLANA AIRPORT	MAX	63	66	64	64	64	62	63	70	70	70	66	67	68	70	68	70	71	68	67	63	62	47	55	64	58	56	60	58	64	66		64.1
	MIN	44	41	46	44	40	40	45	42	43	44	44	37	38	44	42	45	40	44	35	43	40	40	39	47	43	48	43	43	42	48		42.5
SNOWSHOE LAKE	MAX	61	64	62	61	57	60	58	64	67	69	68	60	57	68	64	59	63	57	61	64	53	58	58	68	65	64	63	64	59	64		62.0
	MIN	39	32	35	40	34	36	36	29	31	38	42	42	42	38	35	32	44	44	33	32	39	43	43	43	46	45	42	48	45	42		39.0
SOURDOUGH 1 N	MAX	59	61	66	68	60	62		57	68	69	74	69	58	62	71	69	66	67	63	66	61	55	52	59	70	63	64	66	67	65		64.0
	MIN	36	33		43	27	37		28	35	35	42	44	44	36	41	31	42	44	29	37	42	43	40	35	42	42	35	38	45	42		38.1
TONSINA LODGE	MAX	61	66	72	67	61	63	66	65	70	73	74	71	68	61	72	69	66	64	63	67	64	55	50	55	64	68	68	65	66	63		65.2
	MIN	42	37	43	43	27	40	37	30	34	36	40	40	37	40	39	43	42	44	28	40	40	39	41	37	46	44	44	45	45	46		39.6
WILLOW LAKE	MAX	62	70	67	59	61	66	64	70	71	74	70	67	67	72	71	67	68	67	69	62		58	59	70	69	67	68	67	66	71		66.9
	MIN	42	37	47	41	35	40	39	47	34	37	40	42	40	42	45	47	47	45	32	42		45	42	36	47	46	42	45	46	43		41.8
• • •																																	
COOK INLET 05																																	
ALYESKA	MAX	58	62			64	55		56	60		53			59						57	59		62	65	65	65				62		
	MIN	35	41			41	43		37	45		44			45						38	38		36	44	46	46	46	49	47	46		
ANCHORAGE WSMO AP	MAX	70	70	70	57	61	60	62	62	63	66	69	64	64	69	69	62	62	63	70	68	62	64	64	70	69	66	65	71	69	69		65.7
	MIN	45	47	51	48	47	42	47	39	51	53	53	53	50	52	52	54	51	50	44	49	50	52	54	50	56	47	53	53	54	50		49.9
ANDERSON LAKE	MAX				73	62	60	62	60	68	68	71	73	64	68	73	72	68	62	71	70	67	70	68	65	74	70	70	69	74			68.2
	MIN				43	40	37	40	30	46	45	47	47	49	45	49	47	45	38	38	41	45	45	45	43	44	49	43	44	52			43.7
BELUGA	MAX	69	71	72	72	55	58	60	58	61	63	67	67	64	67	67	63	59	60	66	68	68	63	67	70	72	68	64	69	69	68		65.5
	MIN	49	41	44	46	43	34	36	41	47	48	47	42	40	50	41	52	50	45	37	45	54	47	51	44	51	47	47	51	47	44		45.4
BEN'S FARM MARKET	MAX	69	73	74	70	62	62	62	68	68	71	71	67	66	72	69	62	67	62	69	69	59	61	62	73	72	70	69	74	72	70		67.8
	MIN	39	40	41	34	39	44	44	36	48	48	55	48	50	49	49	49	51	48	41	41	43	47	45	48	49	52	47	49	51	46		45.7
BIG LAKE 2	MAX	76	74	75	64	62	61	61	67	65	72	71	68	69	71	69	65	65	61	71	72	62	66	68	75	70	71	65	75	72	73		68.5
	MIN	47	44	40	45	42	37	39	37	45	48	47	44	46	50	50	48	48	45	45	44	43	48	50	47	46	46	46	49	52	45		45.4
CHULITNA HIGHWAY CAMP	MAX	67	73		75	55	55	59			65	70	68	66		74	74	65	65	55	66		63	57	64	71	69	67	64	68	69		65.8
	MIN	42	41		40	40	37	40				43	43	47		50	44	49	45	35	44	49	48	46	40	42	44	50	45	46	45		43.8

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DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
CHULITNA RIVER LODGE	MAX			66	68	54	55	60	57	63	62	70	68	68	69	73	74	65	65		68	73	66	64		72		71	69	69	67		66.2
	MIN			48	45	36	40	42	40	49	42	46	50	47	50	48	45	47	42		42	47	47	42		50		46	47	48	47		45.3
COOPER LANDING 6 W	MAX	65	70	72	71	50	61	62	63	66	60	69	66	66	70	66	70	62	64	61	69	69	55	65	62	75	71	73	70	74	69		66.2
	MIN	36	33	35	44	41	33	30	32	48	42	49	48	41	48	41	52	51	44	39	42	45	43	43	43	40	38	42	45	45	49		42.1
EAGLE RIVER SOUTH FORK	MAX	57	61	64	67	56	57	54	59	62	54	63	64	59	62	64	64	58	58	57	60	62	48	58	54	69	66	66	62	69	68		60.7
	MIN	35	36	36	39	41	34	28	27	39	39	37	44	43	43	42	44	44	38	30	37	39	38	41	37	44	42	39	39	45	44		38.8
EDGEMIRE LAKES	MAX	71	73	76	73	56	62	62	67	63	73	73	71	73	74	69	68	65	65	69	78	76	73	69	76	74	73	71	74	71	79		70.6
	MIN	44	44	43	43	38	39	42	39	47	45	43	48	47	48	47	44	44	44	39	44	48	46	47	41	44	45	48	48	53	47		44.6
EKLUTNA PROJECT	MAX	67	74	74	76	61	64	62	69	66	70	72	69	66	69	68	69	65	65	68	71	69	61	63	73	75	70	73	74	74	72		69.0
	MIN	38	38	38	42	42	42	40	33	40	46	50	47	50	47	50	47	46	46	36	41	47	47	48	49	43	51	45	46	49	47		44.4
ELMENDORF A F BASE	MAX	68	70	71	59	59	61	60	63	64	67	70	64	65	69	68	62	61	63	69	70	59	62	64	69	68	68	65	70	67	70		65.5
	MIN	48	53	49	49	48	46	46	42	48	54	51	52	53	54	53	55	53	50	46	53	50	53	52	54	55	54	54	57	57	55		51.5
GIRDWOOD	MAX	63	61				58	59	60	61				62	63	64	58				65	64	55	60				62	66	70			
	MIN	41	42				42	38	38	47				41	48	48					39	46	43	49				45	50	52			
GLEN ALPS	MAX																																
	MIN																																
GOOSE BAY NIKE SITE	MAX																																
	MIN																																
HALIBUT COVE LAGOON	MAX	61	61	60	55	56	51	54	58	59	59	61	61	60	56	61	58	57	58	59	57	52	64	59	62						65		58.6
	MIN	39	36	38	42	40	37	37	41	43	45	43	46	45	42	43	47	45	39	41	44	45	41	37	39						47		41.7
HOMER WSO AP	MAX	59	58	59	51	52	53	56	55	60	60	62	56	60	56	61	59	57	58	60	58	54	61	58	66	68	60	62	62	61	71		59.1
	MIN	41	38	38	46	40	41	40	44	46	46	48	47	44	44	45	50	46	43	43	44	42	40	42	40	44	43	41	43	41	47		43.2
HOMER RESEARCH CENTER	MAX	65	65	65	59	54		55	56	60							64					61	62	62	64	69	65		66				
	MIN	41	41	39	45	41		34	41	45							40					40	41	42	40	48	43		43				
KASILOF 3 NW	MAX	52	60	58	54	51	52	51	54	55	55	61	63	52		55	69	63	56	57	58	59	57	57	57	60	59	58	58	60	56		57.2
	MIN	32	42	30	44	40	31	29	30	43	43	44	46	45		32	41	49	38	30	41	46	35	42	37	39	46	41	37	35	48		39.2
KASITSNA BAY	MAX	60	64	67	65	55	58	57						65	66	61	63	60	60	63	60	54											
	MIN	39	40	42	42	40	41	40						45	42	42	44	42	42	44	42	43											
KENAI FAA AP	MAX	65	66	63	48	52	58	55	54	60	65	65	54	60	56	68	63	60	58	64	64	56	58	58	67	58	60	57	61	58	68		60.0
	MIN	41	45	43	42	39	34	37	38	46	46	47	47	45	43	39	49	45	40	37	45	45	43	46	42	44	48	45	44	48	49		43.4
MATANUSKA AGR EXP STA	MAX	69	71	72	56	62	62	61	67	67	69	71	68	68	71	80	63	66	63	69	69		62	65	72	72	70	68	73	71	70		67.8
	MIN	41	40	41	44	42	42	43	35	46	47	50	51	50	49	49	53	50	47	40	42	47	47	49	47	49	51	48	47	53	45		46.2
MT MAGNIFICENT	MAX																																
	MIN																																
NIKISKI TERMINAL	MAX	64	61	58	51	52	57	53	54	60	65	64	54	58	58	66	60	59	57	65	61	57	57	57	57	59	59	59	63	59	68		59.1
	MIN	43	46	45	42	39	41	41	45	47	47	49	44	45	41	49	49	45	39	45	48	47	48	47	47	49	48	49	50	48	48		45.7
PALMER IAS	MAX	67	70	72	73	53	62	61	63	68	67	70	70	68	66	72	70	63	66	62	70	69	69	62	62	73	72	70	68	73	70		67.4
	MIN	40	43	45	46	44	44	44	39	47	48	49	51	50	47	49	48	49	47	41	43	46	46	49	47	47	51	46	50	53	47		46.5
PALMER 1 N	MAX																																
	MIN																																
PALMER CORR CENTER	MAX	66	68	70		48	54	54	54	64	64	67	68	64	62	67	66	64	61	63		67			60			66	69				63.0
	MIN	44	40	39	44	44	43	44	33	36	44	48	41	47	45	48	44	43	44	44		39			44			46	45				43.0
PLANT MATERIAL CENTER	MAX	68	74	75	66	61	63	64	70	67	69	73	70	68	71	70	63	67	68	67	67	57	59	58	71	69	69	69	72	71	70		67.5
	MIN	40	38	38	49	49	44	43	35	45	50	48	50	47	47	49	52	48	40	40		43	44	46	44	50	51	46	48	49	47		45.5
PUNTILLA	MAX	60	62	63	63	45	50	50	47	50	60	60	59	60	67	66	57	53	52	56	68	64	63	62	68	68	65	65	66	63	63		59.8
	MIN	36	31	31	34	35	34	34	37	38	39	38	40	39	34	43	44	43	42	43	34	38	34	37	35	40	38	43	44	40	37		37.8
ROCK RIDGE DRIVE	MAX		70	69	66	58	59	59	63	65	67	69	63	63	67	68	68	59	68	68	68	65	63	61	68	69	67	65	71	68	69		65.6
	MIN		37	38	42	41	34	34	30	42	43	39	50	46	46	40	45	45	46	37	42	43	45	44	38	42	45	40	42	50	43		41.7
TALKEETNA WSO AP	MAX	70	71	74	55	57	60	59	66	63	71	71	65	72	73	67	65	65	58	67	73	64	57	66	73	70	68	67	70	70	72		66.6
	MIN	39	46	40	44	42	40	40	42	50	47	50	46	46	49	51	47	51	46	40	48	47	50	49	42	46	46	48	45	50	46		45.8
THE GRACIOUS HOUSE	MAX																						69	65	65	65	63	61	63	63	67		
	MIN																						37	39	35	45	38	35	40	32	36		
TRI-NAL ACRES	MAX	68	68	70	65	56	57	57	60	63	66	67	64	65	65	64	63	60	62	64	65	61	62	62	72	70	68	67	71	69	70		64.7
	MIN	40	37	35	45	40	31	35	35	46	44	50	45	45	47	45	44	38	42	35	45	45	39	45	38	40	36	40	47	48	40		41.4
WASILLA 3 S	MAX	71	72	73	70	61	62	64	66	66	70	72	70	68	71	72	70	68	67	71	70	65	62	66	73	72	72	70	73	72	71		69.0
	MIN	41	41	53	46	45	40	44	36	45	48	50	49	50	48	51	51	51	51	39	42	47	49	49	47	51	49	54	46	52	47		47.1
WASILLA 2 NE	MAX	69	71	72	68	60	60	63	66	65	70	68	64	62	67	68	62	63	59	66	66	56	57	62	70	69	68	64	70	70	70		65.5
	MIN	43	37	42	44	40	38	41	32	44	45	47	46	47	45	48	44	48	44	37	39	44	46	46	43	44	47	45	45	50	43		43.5
WHITE'S CROSSING	MAX	67	73	76	76	54	59	62	60	65	64	70	71	69	69	72	72	64	59	69	68	74	65	66	68	73	71	70	68	73	71		67.9
	MIN	44	44	39	46	42	37	42	41	44	49	51	42	46	52	50	43	48	45	33	44	48	47	50	48	52	49	47	51	52	42		45.6
WILLOW HIGHWAY CAMP	MAX	69	70	68	77			62	65	66		75			72	75	70				70	75	65	68	75				70	75	75		
	MIN	45	43	41			37	39	40	45				40	51	52	43			38		49	48	50				45	50	47	40		
. . .																																	
BRISTOL BAY 06																																	
BROOKS RIVER	MAX	59	73	71	60	53	55	53	57	60	62	55	56	70	69	59	56	60	60	55	65	63	64	69	65	65	68	68	61	65	63		62.0
	MIN	35	36	39	37	36	37	41	46	45	41	46	45	40	38	41	47	41	41	41	43	47	43	47	46	43	43	44	42	42	44		41.9
CAPE NEWENHAM	MAX	47	42	43	43	43	41	45	44	48	54	51	49	59	57	64	62	54	55	54	48	47	50	55	53	57	53	49	53	59	56		51.2
	MIN	36	37	33	33	32	32	36	32	31	45	43	42	42	50	46	49	46	46	47	42	42	43	47	43	41	41	43	45	46	48		41.3
DILLINGHAM FAA AP	MAX	59	64	66	57	61	54	52	50	50	52	63	64	55	66	66	66	63	60	59	64	63	68	66	62	67	65	68	70	71	68		62.0
	MIN	38	41	38	37	35	39	44	47	48	48	50	50	42	46	49	51	47	48	46	45	47	49	49	49	50	48	47	50	48	51		45.9
ILIAMNA FAA AP	MAX	65	65	69	52	58	44	48	49	51	55	61	58	55	61	67	58	64	54	57	62	65	64	59	64	66	61	58	66	65	59		59.3
	MIN	46	40	38	42	39	40	42	42	44	46	47	45	43	42	46	49	48	44	41	47	46	47	44	46	44	45	46	45	45	46		44.2
INTRICATE BAY	MAX	65	68	68	60	54	49	51	49	57	60	59	54	64	65	57	60	54	55	64	68	71	67	67	67	66	60	63	60	63	65		61.0
	MIN	42	32	34	37	37	39	42	43	46	48	48	46	43	33	44	47	44	44	35	45	48	46	42	42	42	45	37	45	43	47		42.2
KING SALMON WSO AP	MAX	65	66	50	55	44	54	51	55	55	62	60	51	64	66	59	63	58	60	61	60	62	59	61	60	56	60	60	50	57	69		58.4
	MIN	36	43	38	38	36	37	42	45	45	48	48	43	40	39	43	47	45	42	39	45	45	43	47	44	43	44	43	42	41	43		42.5

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DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
PORT ALSWORTH	MAX	69	71	71	68	56	53	57	62	67	64	67	62	69	70	72	65	57	58	69	68	70	65	67	70	71	68	67	67	72	66		65.9
	MIN	32	39	30	30	38	38	34	48	40	35	43	47	42	38	37	50	36	32	33	32	41	43	43	40	35	42	33	45	35	38		38.3
PORT HEIDEN	MAX																																
	MIN																																
SPARREVOHN	MAX	62	62	63	54	42	47	49	54	53	60	61	51	60	67	71	62	57	57	61	64	64	69	67	70	72	67	71	67	72	67		61.4
	MIN	42	47	46	41	36	35	38	43	44	45	48	44	45	51	49	50	42	39	41	45	54	53	47	49	52	46	49	51	51	57		46.0
• • •																																	
WEST CENTRAL 07																																	
ANIAK AP	MAX																																
	MIN																																
BETHEL WSO AP	MAX	55	50	51	49	45	41	46	50	55	59	64	51	64	76	70	67	63	60	61	65	62	62	70	69	74	67	75	71	72	70		61.1
	MIN	36	36	30	36	33	36	39	37	35	46	50	44	40	48	53	48	48	46	48	46	46	44	49	51	51	48	50	50	49	48		44.0
CAPE ROMANZOF	MAX	41	33	35	32	34	37	40	39	36	41	46	46	48	58	58	61	56	48	49	48	38	40	43	48	64	57	63	54	49	51		46.4
	MIN	33	27	25	27	28	27	36	33	32	33	39	39	39	46	53	53	44	42	38	37	35	35	38	41	45	42	41	46	45	44		38.1
NOME WSO AP	MAX	36	35	33	36	35	54	56	47	41	40	51	55	48	60	64	54	54	56	72	57	47	53	55	57	60	70	75	73	60	53		52.9
	MIN	33	27	25	30	29	26	42	36	36	33	33	37	37	43	43	38	36	39	45	42	39	39	35	35	43	46	45	45	44	42		37.4
PORT CLARENCE	MAX	45	39		35	[illegible]	46	50	46			35	52		53	57	57	56	52	54	52	54		48	53	58	62	61			49		49.8
	MIN	32	29	26	30	30	30	35	37	32	32	30	30	31	35	40	43	41	36	40	36	40	37	36	37	42	45	46	43	42	39		36.1
RUSSIAN MISSION	MAX	56	59	59	57	56	46	59	51	49	60	60	65	56	63	73	69	70	66	64	59	67	66	66	73	78	78	75	77	75	74		64.2
	MIN	34	37	32	35	34	36	34	40	32	36	49	50	45	45	54	50	54	47	44	47	44	39	44	51	50	48	45	45	45	47		43.1
ST MARYS	MAX	56	53	49	50	50	46	50	47	55	56	64	64	63	75	75	74	74	63	63	60	58	63	70	70	76	76	76	74	69	68		62.9
	MIN	31	34	44	31	32	32	31	39	34	41	42	43	41	45	41	45	40	48	41	43	42	35	37	34	46	41	48	36	40	45		39.4
TIN CITY	MAX	33	31	31	32	34	33	35	46	36	32	32	49	40	50	50	56	47	57	41	35	37	44	42	49	54	57	51	57	46	42		42.6
	MIN	30	26	25	28	30	30	31	32	32	28	29	30	35	34	37	45	41	35	30	30	30	30	33	32	38	41	41	41	39	40		33.4
UNALAKLEET WSO AP	MAX	43	39	37	39	42	55	56	57	55	62	55	61	62	58	61	60	61	62	58	54	56	54	55	55	62	65	64	63	63	63		55.9
	MIN	32	30	27	34	31	34	40	43	39	40	37	38	42	39	44	38	46	48	43	46	47	45	36	44	39	50	49	48	47	51		40.9
WALES	MAX	36	35	36	38	35	34	43	45	42	38	36	43	43	42	51	52	51	49	42	38	37	39	42	48	50	55	50	54	52	44		43.3
	MIN	33	30	31	31	30	30	30	32	32	31	29	35	40	33	38	33	34	36	37	29	29	30	33	30	30	36	38	37	38	36		33.0
• • •																																	
INTERIOR BASIN 08																																	
ALLAKAKET	MAX	61	67	66	67	71	67	69	63	74	70	72	70	74	74	69	73	73	75	74	60	67	73	72	71	64	69	67	72	69	66		69.3
	MIN	39	39	37	35	40	35	44	35	39	43	45	45	47	43	47	44	49	49	47	45	40	45	41	40	42	45	41	39	36	45		42.0
BETTLES FAA AP	MAX	61	65	66	68	57	70	63	73	72	69	69	75	71	67	72	71	72	75	55	69	72	70	67	61	62	67	69	67	69	74		67.9
	MIN	49	47	48	48	42	41	45	42	51	52	48	48	51	52	54	54	54	55	51	49	48	48	48	48	49	50	49	49	40	46		48.5
BIG DELTA FAA/AMOS AP	MAX	64	68	69	68	64	66	68	73	72	75	71	62	59	69	67	72	71	65	68	68	62	63	69	64	64	64	65	61	63	67		66.7
	MIN	48	50	53	53	50	48	49	49	52	50	55	49	49	52	54	54	56	49	49	51	50	50	50	50	50	51	50	51	44	51		50.6
CENTRAL 2	MAX	67	66	68	70	73	70	72	68	74	75	75	73	68	70	73	70	76	74	67	69	72	68	69	72	60	64	67	67	61	66		69.5
	MIN	37	39	46	47	44	44	42	43	43	50	47	52	39	49	52	50	46	49	43	46	44	43	53	48	48	48	43	44	32	38		45.0
CHANDALAR LAKE	MAX	63	54	57	62	62	65	64	64	63	69	67	71	71	65	64	66	65	69	67	62	63	65	64	57	58	62	63	63	65	69		64.0
	MIN	29	37	36	29	35	29	45	32	45	36	34	35	42	40	43	44	43	46	42	37	32	35	32	39	40	42	40	35	28	30		37.1
CLEAR	MAX						66	66	72	71			76	65	71	69	73			71	70	70	66	72	68	72	69	69					
	MIN						46	49	54	55			48	51	47	45	49			51	41	54	55	54	53	51	50	53					
CLEAR WATER	MAX	65	71	72	71	67	70	72	77	75	78	75	63	65	65	70	76	73	68	72	69	66	64	71	67	67	67	64	62	66	71		69.3
	MIN	45	44	50	42	42	35	42	46	42	44	45	32	30	31	30	32	30	30	35	46	46	47	48	47	48	44	44	45	39	40		40.7
COLDFOOT CAMP	MAX																																
	MIN																																
COLLEGE OBSERVATORY	MAX	62	70	70	77	72	68	72	71	78	75	79	79	61	61	73	70	76	75	57	68	75	70	72	73	62	72	70	71	67	72		70.6
	MIN	38	47	46	49	45	42	40	42	43	48	47	51	51	52	53	51	52	52	45	46	47	51	48	51	49	49	46	47	39	42		47.0
COLLEGE 5 NW	MAX	60	68	69	75	73	64	72	73	76	76	77	80	73	66	67	60	72	74	53	66	73	70	72	71	57	70	69	67	62	67		69.1
	MIN	40	46	48	51	44	41	42	43	47	50	50	51	52	49	51	49	52	48	42	43	46	51	48	50	48	46	45	45	37	40		46.5
EAGLE	MAX	73	63	69	68	75	70	72	74	69	75	75	78	76	75	76	75	75	80	70	74	64	62	61	63	63	65	65	67	62	62		69.9
	MIN	48	48	40	39	43	37	42	46	42	45	45	45	44	46	52	48	49	52	45	43	48	45	49	49	48	47	45	44	42	36		45.1
EIELSON FIELD	MAX	64	68	72	68	63	65	73	79	71	74	74	59	59	69	65	73	72	57	65	70	64	67	70	59	67	67	67	61	67	69		67.3
	MIN	42	47	49	50	46	42	42	48	47	50	48	48	52	52	50	54	50	45	41	44	50	53	52	50	50	46	51	51	44	44		47.9
FAIRBANKS WSFO AP	MAX	66	68	74	70	64	69	68	75	72	77	78	62	58	70	67	72	73	57	66	72	69	70	73	61	70	70	69	63	68	72		68.8
	MIN	42	50	52	50	47	46	45	47	46	53	52	53	52	55	56	55	56	48	47	49	52	54	53	52	52	54	51	49	46	49		50.4
FAREWELL FAA AP	MAX																																
	MIN																																
FIVE MILE	MAX	66	64	71	70	66	71	71	73	74	74	75	74	71	74	76	73	75	76	60	69	72	72	73	73	65	67	73	72	65	74		71.0
	MIN	47	35	44	42	44	43	45	45	45	45	43	45	50	49	46	47	45	44	41	35	54	38	40	44	46	41	47	44	45	34		43.8
GALENA AIRPORT	MAX	65	63	67	58	59	61	63	66	62	67	70	69	70	70	74	80	71	70	58	66	69	70	71	71	73	76	74	72	75	75		68.5
	MIN	47	44	45	48	45	47	48	48	54	56	57	56	57	53	53	59	57	55	55	55	54	54	56	54	54	54	58	55	56	56		53.0
GILMORE CREEK	MAX	59	63	66	68	66	69	69	69	75	73	70	72	59	61	72	68	73	69	50	63	71	70	68	70	54	60	67	67	63	68		66.4
	MIN	30	42	42	40	42	32	32	32	34	38	38	41	42	42	47	45	40	41	39	35	41	45	36	37	41	39	37	41	28	31		38.4
HEALY 2 NW	MAX	60	65	66	71	66	59	66	62	65	69	77	76	50	60	71	67	69	69	54	65	70	69	68	72	68	73	69	70	68	67		66.7
	MIN	38	43	39	40	36	34	42	44	50	49	43	48	44	46	54	49	52	50	44	35	40	48	49	45	46	47	45	46	40	36		44.1
INDIAN MOUNTAIN	MAX	65	64	67	65	61	66	63	69	68	70	70	69	69	69	72	68	74	72	55	64	68	70	69	67	71	67	73	66	69	74		67.8
	MIN	47	46	41	41	38	43	43	40	47	51	50	48	55	53	49	48	48	52	48	48	45	49	49	50	49	46	49	40	40	51		46.8
MANLEY HOT SPRINGS	MAX	69	70				72	69	75	72	76	78	77	72	77	77	77	76	64	60	71	72	73	74	67	73	70	74	67	70	76		72.1
	MIN	47	30	39			35	40	39	41	48	49	52	51	41	43	45	46	42	46	40	38	48	44	52	49	46	31	40	34	41		42.8
MCGRATH WSO AP	MAX	65	64	70	55	51	55	59	65	61	70	70	66	67	78	71	74	69	59	59	71	70	75	74	75	76	77	75	75	74	72		68.1
	MIN	45	48	45	40	35	43	43	41	49	52	53	50	48	45	50	46	51	49	45	40	46	44	44	46	44	45	48	46	45	51		45.9
MC KINLEY PARK	MAX	55		64	68	57	56	66	61	64	66	74	73	58	57	70	66	67	67	52	65	67	63		70	63	70	67	66	63	63		64.2
	MIN	38		34		35	37	34	29	34	34	52	32	42	43	43	35	42	45	38	31	38	45		44	38	40	39	42	33	38		38.3

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DAILY TEMPERATURES

ALASKA
JUNE
1977

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MILE 41 STEESE	MAX																																
	MIN																																
MINCHUMINA	MAX	67	70	73	72	65	65	65	68	71	70	75	75	73	75	76	73	73	71	57	68	71	71	71	74	76	73	69	65	67	68		70.2
	MIN	38	41	48	43	43	39	38	38	46	55	48	50	50	47	49	44	51	48	40	44	49	46	45	41	47	57	47	47	46	50		45.8
NORTH POLE	MAX	65	71	75	71	65	70	70	77	75	77	78	78	64	72	70	76	76	75	64	74	70	67	72	60	70	70	71	65	69	72		71.0
	MIN	39	43	48	49	45	39	37	43	43	49	46	45	49	48	51	51	46	47	42	40	44	46	47	47	47	46	49	48	37	40		45.0
NORTHWAY FAA AP	MAX	57	66	68	69	66	68	62	65	69	68	72	68	71	74	70	73	74	60	67	67	50	57	62	66	63	64	66	61	64	64		65.7
	MIN	40	35	44	42	38	45	43	49	51	45	45	41	42	51	46	42	49	43	37	44	41	44	46	46	46	42	43	42	42	40		43.5
PROSPECT CREEK	MAX	58	60	63	66	64	64	68	70	71	70	70	71	71	69	64	69	71	71	70	61	66	68	70	66	61	62	68	69	63	69		66.8
	MIN	44	44	42	45	45	42	45	41	41	48	48	43	44	40	44	42	49	47	45	42	36	43	43	45	37	40	39	40	34	35		42.4
RAMPART NO 2	MAX																																
	MIN																																
RIKAS LANDING	MAX	68	72	75	74	70	70	71	77	76	79	76	68	63	72	72	76	75	68			67	65	72	68	66	68	65					70.9
	MIN	44	42	49	45	47	37	41	42	44	45	48	49	47	50	47	52	51	47	37		46	47	48	45	48	45	45					45.7
RUBY WEST	MAX																																
	MIN																																
SALCHA	MAX	69	71	75	74	65	69	78	74	77	76	77	60	60	71	70	77	77	70	66	72	68	69	72	70	68	71	71	61	67	69		70.5
	MIN	39	45	47	51	45	35	42	40	49	52	48	50	50	51	49	54	48	50	37	39	48	51	51	43	49	43	47	50	44	38		46.2
TANANA FAA AP	MAX	69	70	75	72	63	67	67	72	70	72	73	75	69	75	78	77	75	68	57	70	72	72	74	70	71	70	74	70	67	74		70.9
	MIN	44	40	38	38	41	41	42	38	40	40	45	42	44	43	48	51	54	50	46	45	41	46	42	49	48	42	40	41	38	42		43.3
TANANA EVAP	MAX	64	68	67	71	71	68	66	74	71	71	71	75	75	70	75	75	74	72	70	55	68	69	70	72	68	74	66	68	66	66		69.7
	MIN	45	41	38	38	42	41	41	38	42	41	46	43	45	45	48	53	53	51	47	47	42	47	44	41	40	45	40	49	39	42		43.8
TATALINA	MAX	64	64	72	56	51	52	56	63	58	67	67	62	64	77	70	68	70	56	59	68	67	70	73	72	76	76	74	72	72	69		66.2
	MIN	48	47	51	47	40	32	41	45	45	50	53	51	48	53	53	48	54	46	43	47	52	48	55	55	53	57	61	57	55	57		49.7
TOK	MAX	62	71	70		68	70	68		73		76	71	71	77	71	75	76	67	72	72	54	59	67	67	68	69	68	62	61	82		69.1
	MIN	42	29	46	46	27	33	38	38	41	46	41	35	32	45	46	36	35	49	32	34	45	42	46	34	35	42	35	46	31	34		38.7
TRIMS CAMP	MAX	62	59	60	60	59	68	68	58	64	65	69	64	54	60	67	58	60	62	57	56	60	54	53	55	58	56	58	59	55	60		59.9
	MIN	48	49	48	45	38	32	39	33	34	40	50	45	46	43	45	38	41	40	39	36	38	36	38	40	41	39	34	39	39	40		40.4
UNIVERSITY EXP STATION	MAX		70	76	73	62	72	71	78	75	77	79	61	61	73	71	75	76	72	68	74	70	73	74	72	72	75	70	69	70	74		71.8
	MIN		47	46	47	45	43	40	42	47	48	47	51	50	53	50	54	50	49	45	44	45	48	49	50	49	49	46	46	38	40		46.8
• • •																																	
ARCTIC DRAINAGE 09																																	
BARROW WSO AP	MAX	32	42	38	37	35	40	34	35	36	43	40	40	43	35	40	38	42	36	36	36	36	36	34	35	37	36	34	38	42	37		37.4
	MIN	26	27	30	29	29	31	31	31	30	31	34	33	33	29	28	30	31	31	31	33	32	30	32	32	33	31	30	29	32	32		30.7
BARTER ISLAND WSO AP	MAX	35	35	36	35	40	40	36	34	36	43	44	44	48	43	33	37	43	45	35	35	34	34	35	38	38	37	35	35	36	37		37.9
	MIN	30	30	27	29	32	30	31	30	32	33	35	34	33	32	29	29	33	34	32	32	31	31	32	31	31	29	29	29	32	31		31.1
CAPE LISBURNE	MAX	40	39	46	40	33	37	34	39	44	43	38	47	45	42	45	45	45	42	36	34	38	37	36	38	38	42	37	40	50	46		40.5
	MIN	34	34	29	33	30	30	30	32	36	37	36	34	34	35	35	35	33	32	30	31	32	34	30	29	30	32	32	31	35	41		32.9
FRANKLIN BLUFFS	MAX	38	39	35	42	53	48	48	47	45	56	68	67	65	64	46	54	75	73	61	45	46	41	41	43	47	47	48	47	49	52		51.0
	MIN	31	30	21	29	29	37	27	31	27	27	37	48	47	43	32	26	41	53	32	33	34	30	31	32	37	37	33	26	34	36		33.7
GALBRAITH	MAX	42	44	56	61	61	55	57	62	65	65	56	58	61	59	57	60	64	62	59	51	52	48	38	36	39	40	41	47	49	50		53.2
	MIN	32	30	35	40	44	39	38	44	40	39	39	46	41	45	38	47	46	45	39	38	31	36	31	29	31	37	34	39	36	37		38.2
HAPPY VALLEY CAMP	MAX	45	43	48	63	60	52	51	57	65	65	71	72	68	67	51	67	76	74	68	47	48	43	41	37	42	47	47	48	51	54		55.6
	MIN	31	32	30	31	32	33	28	30	33	43	43	46	45	45	41	38	50	50	37	39	35	33	30	31	34	40	38	31	38	39		36.9
KOBUK	MAX	62	62	64	65	61	64	68	71	72	67	70	67	70	69	70	72	72	69	71	61	69	70	66	66	67	69	69	73	71	72		68.0
	MIN	37	33	33	41	30	46	48	44	50	42	48	38	41	46	41	46	52	53	54	50	47	43	44	41	42	44	39	38	37	36		42.8
KOTZEBUE WSO AP	MAX	38	39	54	50	46	50	48	63	58	48	49	60	44	48	44	51	54	52	60	51	48	45	40	40	49	54	55	55	55	48		49.9
	MIN	31	27	27	35	35	36	38	40	45	38	34	38	39	41	37	37	40	45	45	38	39	35	33	33	34	42	45	45	42	38		37.7
UMIAT	MAX	45	40	42	48	48	53	48	52	60	69	66	69	75	62	60	67	75	68	53	47	49	47	40	39	45	47	55	53	57	62		54.7
	MIN	35	31	28	32	34	38	32	34	35	41	50	45	47	38	36	36	49	53	37	38	38	38	34	32	36	32	34	30	32	37		37.1

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
PALMER IAS	(IN)																																	
(GRASS)	2	8AM	49	49	50	51	50	50	51	50	51	52	54	55	55	55	56	55	55	54	53	55	55	54	55	56	56	58	58	59	60	60		54.0
	4	8AM	49	49	50	51	50	50	51	50	51	52	54	55	55	55	56	55	55	54	53	55	55	54	55	56	56	58	58	59	60	60		54.0
	8	8AM	48	49	50	50	49	50	51	50	51	52	53	54	55	55	55	55	55	54	53	55	55	54	55	56	56	57	58	58	59	60		53.7
	20	8AM	44	44	45	45	45	45	46	46	47	47	47	47	49	50	50	50	51	50	50	51	51	51	52	52	51	52	53	53	54	54		49.1
	40	8AM	38	39	39	39	39	39	40	40	40	41	41	41	43	43	43	43	44	43	44	45	44	45	45	45	45	45	46	46	46	47		42.6
(FALLOW)	2	8AM	54	56	57	55	55	52	54	55	56	56	59	59	59	60	61	57	56	55	56	58	54	54	54	59	59	60	60	61	62	58		57.0
	4	8AM	53	55	56	56	53	52	54	54	54	56	58	59	59	60	61	58	56	55	56	58	55	54	54	58	59	60	60	61	62	59		56.8
	8	8AM	53	55	56	56	53	53	54	54	54	56	58	59	59	60	61	60	57	57	58	58	58	55	56	58	60	60	61	61	62	61		57.4
	20	8AM	49	50	50	51	51	51	51	51	52	52	53	54	55	55	56	56	56	55	56	55	55	54	54	54	56	57	57	57	58	58		54.0
	40	8AM	41	41	41	42	43	43	43	43	43	44	44	44	45	46	46	46	47	47	47	47	47	48	48	48	48	48	49	49	49	50		45.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

ALASKA
JUNE 1977

STATION		DAY OF MONTH																															TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • • SOUTHEASTERN 01																																	
JUNEAU WSO AP	EVAP	.09	-		.06	.21	.04	●	.11	.08	.08	.15	.13	.09	.28	.31	.15	.18	■	.07	.02	.01	.23		.09	.07	.17	.06	●	.07	.05		3.118
	WIND	46	16	24	32	64	61	36	40	37	27	43	39	32	60	53	35	40	42	33	66	61	75	66	42	41	101	■	■	95	29		1336
	MAX	71	55	54	64	77	57	59	73	68	62	71	63	67	76	80	74	71	71	71	65	69	78	55	70	63	72	62	68	75	64		67.5
	MIN	51	45	45	45	52	47	48	51	50	48	50	51	50	50	55	54	53	55	56	52	61	50	47	50	52	54	50	53	52	51		50.9
• • • COPPER RIVER 04																																	
OLD EDGERTON	EVAP	.03	.11	.14	.17	.17	.22	.16	.22	.23	.18	.23	.19	.06	.10	.15	.23	.08	.15	.20	.20	.02	.12		.11	.15	.14	.08	.12	.12	.12		4.348
• • • COOK INLET 05																																	
MATANUSKA AGR EXP STA	EVAP	.16	.18	.23	.22	●	.17	.16	.13	-	.13	.21	.25	.19	.04	.20	.15	.16	.59		.20		.03	■	.09	.32	.16	.15	.19	.19	.18		5.208
	WIND	25	37	37	53	43	27	30	25	26	30	30	33	29	11	33	41	53	23	21	16	56	10	8	18	43	20	16	26	52			9028
	MAX	-	-	63	-	73	71	67	72	72	78	79	64	72		80	61	67	70	76	68	55	54	72	81	81	79	76	82	81	77		72.0
	MIN	-	-	63	48	46	50	50	45	42	53	53	53	55	55	52	50	49		46	51	46	48	50	53	53	57	57	56	56	54		51.5
PALMER IAS	EVAP	.15	.19	.23	.20	-	.22	.18	.20	.20	.15	.17	-	.20	.12	.15	.28	.15	.11	.21	.28	-	.04	.08	.11	.28	.15	.12	.20	.20	.11		5.208
	WIND	24	31	30	41	44	53	36	29	38	33	36	67	32	20	23	79	77	68	62	39	91	23	19	33	43	31	21	30	34	24		1211
	MAX	74	80	82	81	55	73	73	77	79	77	79	78	73	86	80	78	63	65	68	78	75	54	64	71	83	80	77	78	83	78		74.7
	MIN	54	55	56	51	49	49	52	50	54	48	52	53	54	56		51	50	51	47	51	49	49	52	54	55	56	57	57	59	58		52.7
• • • INTERIOR BASIN 08																																	
CENTRAL 2	EVAP	.25	.02	.07	.15	.17	.15	.17	.15	.18	.13	.13	.15	.06	.15	.20	.10	.08	.07	.15	.11	.09	.09	.15	.06	.09	.20	.11	.13	.12	.08		3.76
	WIND	48	30	38	38	30	39	43	34	30	38	22	21	8	14	23	29	13	19	22	43	25	21	61	43	13	32	13	11	25	23		849
	MAX	78	71	77	67	70	70	71	68	84	72	73	68	79	65	84	70	82	71	63	68	63	67	63	77	61	88	64	60	67	68		71.0
	MIN	48	49	49	50	53	54	50	50	54	55	54	55	51	54	55	57	55	55	48	50	57	51	52	52	55	52	51	55	45	46		52.1
MCGRATH WSO AP	EVAP	.13	.28	.15	.18	.11	.11	.12	.13	.16	.11	.17	.11	.13	19	.24	.16	.17	.11	.15	.14	.16	.16	.22	.24	.21	.25	.22	.38	.16	.22		5.27
	WIND	13	26	18	34	18	20	15	19	23	17	12	13	12	16	15	10	17	21	19	9	23	16	20	36	19	20	8	11	13	18		531
	MAX	71	67	72	69	59	62	62	64	63	75	73	72	73	78	77	73	70	69	65	74	76	78	78	77	79	79	76	80	75	74		72.0
	MIN	46	52	52	51	45	46	50	49	52	54	60	58	54	54	57	57	55	55	50	48	54	56	55	56	55	56	55	56	55	58		53.4
MC KINLEY PARK	EVAP	.06	■	.21	.28		.10	.14	.18	.19	.14	.21	.09	.06		.12	.15	.12	.10	.02	.26	.11	.07	●	.28	.09	.01	.18	.09	.04	.22		3.778
	WIND	23	■	47	■	57	23	23	30	34	16	26	23	7	7	19	28	26	20	15	24	18	24	■	64	5	17	13	17	10	31		647
	MAX	-	-	-	-		-	-		-																-	74	69	66	61	75		
	MIN	-						-		-			-		-	-	-							-	-	-	52	51	52	46	47		
TANANA - EVAP	EVAP	.15	.21	.24	.23	.19	.15	.14	.16	.23	.18	.19	.21	.20	.08	.26	.18	.26	.21	.04	.01	.10	.14	.12	.38	.20	.21	.18	.19	.21	.14		5.39
	WIND	42	50	44	44	47	47	26	44	49	56	20	42	55	16	34	34	43	24	60	21	28	24	52	70	49	22	52	20	36	16		1167
	MAX	69	73	76	78	76	72	72	73	75	75	77	75	75	76	83	80	81	76	71	55	76	78	75	77	72	78	74	72	71	71		74.4
	MIN	54	52	56	65	56	55	55	62	65	63	65	64	68	62	61	63	62	61	51	52		58	59	58	61	65	60	63	60	59		59.8
UNIVERSITY EXP STATION	EVAP		.29	.22	.13	.10	.18	.21	.15	.30	.30	.25	.50	-	.18	.04	.22	.11	.20	.12	.16	.25	.18	.42	.18	.13	.18		.25	.20	.23		6.318
	WIND	-	76	56	61	36	45	41	45	44	46	63	22	21	15	46	20	43	41	40	59	28	64	72	52	32	45	43	28	34	52		13148
	MAX	-	70	78	78	68	73	77	81	80	88	83	66	65	80	79	80	81	75	78	76	70	77	78	75	77	75	77	77	76	80		76.5
	MIN	-	54	51	54	52	49	48	50	50	53	53	54	55	58	56	57	56	55	51	53	51	53	57	56	56	49	54	59	46	48		53.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

CLEMSON UNIVERSITY LIBRARY

SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
COOK INLET 05																																
PUNTILLA	SNOWFALL																															
	SN ON GND	1																														
BRISTOL BAY 06																																
CAPE NEWENHAM	SNOWFALL																															
	SN ON GND																									-		-	-		-	
WEST CENTRAL 07																																
CAPE ROMANZOF	SNOWFALL		.1	T			T		T																							
	SN ON GND	12	11	11	10	10	10	10	8	8	8	6	5	4	3	2	2	1	1													
NOME WSO AP	SNOWFALL			.7	.9	T																										
	SN ON GND			T	T	T																										
	WTR EQUIV																															
PORT CLARENCE	SNOWFALL		T	T								T																				
	SN ON GND	25	23	23	23	21	19	16	14	13	12	12	10	9	3																	
TIN CITY	SNOWFALL	.1	.1	.3	.2	.4		T	T	T	T	T																				
	SN ON GND	1	1	1	1	1	1	T	T	T	T	T	T	T	T	T																
UNALAKLEET WSO AP	SNOWFALL			T		T																										
	SN ON GND																															
	WTR EQUIV																															
WALES	SNOWFALL		T		.1																											
	SN ON GND	6	6	5	5	4	4	4	3	3	3	3	2	1																		
INTERIOR BASIN 08																																
CHANDALAR LAKE	SNOWFALL	T																														
	SN ON GND																															
ARCTIC DRAINAGE 09																																
BARROW WSO AP	SNOWFALL	T							T											T	T								T			
	SN ON GND	T	T	T	T	T	T	T																								
	WTR EQUIV																															
BARTER ISLAND WSO AP	SNOWFALL								T													T		1.0	T			T		.2		
	SN ON GND	4	3	3	2	1	1	T	T	T	T	T	T	T	T	T	T															
	WTR EQUIV	.4	.3	.3	.2																											
CAPE LISBURNE	SNOWFALL		T		T																											
	SN ON GND	4	4	3	3	3	1	1	1	1	T	T	T	T	T	T																
FRANKLIN BLUFFS	SNOWFALL																						T	.5	T				T			
	SN ON GND	1	1	1	1	1																		T								
GALBRAITH	SNOWFALL	T																						T	T	T		T				
	SN ON GND																															
HAPPY VALLEY CAMP	SNOWFALL	.4																						1.2	.9	T		T				
	SN ON GND	T	T	T																				T	T	T						
UMIAT	SNOWFALL																							T	T	T	T					
	SN ON GND																															
	WTR EQUIV																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION		INDEX NO.	DIVISION	DIVISION	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
ADAK		0026	03	SW ISLANDS	2	51 53	176 39	15	MID	MID		H	U S NAVY
ALLAKAKET		0230	08	INTERIOR BSN	7	66 34	152 40	600	8A	8A		H	SIMON NEG
ALYESKA		0243	05	COOK INLET	3	60 58	149 08	251	10A	10A		H	JIM HARRETT
ANCHORAGE WSMO AP	R	0280	05	COOK INLET	3	61 10	150 01	114	MID	MID		HJ	NATL WEATHER SERVICE
ANDERSON LAKE		0302	05	COOK INLET	3	61 37	149 20	475	8A	8A		H	JACK L. BUSH
ANGOON		0310	01	SOUTHEASTERN	10	57 30	134 35	15	4P	4P		H	GORDAN V. OLSON
ANIAK AP		0332	07	WEST CENTRAL	8	61 35	159 32	86	2P	2P		H	GEORGE LEE
ANNETTE WSO AP	R	0352	01	SOUTHEASTERN	10	55 02	131 34	110	MID	MID		HJ	NATL WEATHER SERVICE
ANNEX CREEK		0363	01	SOUTHEASTERN	10	58 19	134 06	24	2P	2P		H	ALASKA ELEC LIGHT POWER
ATTU		0452	03	SW ISLANDS	2	52 50	173 11E	70	4P	4P		H	U S COAST GUARD
AUKE BAY		0464	01	SOUTHEASTERN	10	58 23	134 38	42	5P	5P		H	NATL MAR FISHERIES SERV
BARROW WSO AP	R	0546	09	ARCTIC DRAIN	1	71 18	156 47	31	MID	MID		HJ	NATL WEATHER SERVICE
BARTER ISLAND WSO AP	R	0558	09	ARCTIC DRAIN	1	70 08	143 38	39	MID	MID		HJ	NATL WEATHER SERVICE
BEAVER FALLS		0657	01	SOUTHEASTERN	10	55 23	131 28	35	12M	12M		H	KETCHIKAN UTILITIES
BELUGA		0685	05	COOK INLET	3	61 11	151 02	75	3P	3P		H	L E MCKAY
BEN'S FARM MARKET		0707	05	COOK INLET	3	61 34	149 08	150	5P	5P		H	BEN VANDERWEELE
BETHEL WSO AP	R	0754	07	WEST CENTRAL	8	60 47	161 48	125	MID	MID		HJ	NATL WEATHER SERVICE
BETTLES FAA AP		0761	08	INTERIOR BSN	7	66 55	151 31	644	MID	MID		H	FEDERAL AVIATION AGENCY
BIG DELTA FAA/AMOS AP		0770	08	INTERIOR BSN	12	64 00	145 44	1268	8P	8P		H	FEDERAL AVIATION AGENCY
BIG LAKE 2		0781	05	COOK INLET	3	61 34	149 58	180	7P	7P		H	MRS LUCILLE ASHEWORTH
BIG WINDY		0795	08	INTERIOR BSN	12	65 07	144 52	3850				S	SOIL CONS SERVICE
BIORKA		0804	01	SOUTHEASTERN	10	56 51	135 33	50	4P	4P		H	US COAST GD LORAN STA
BROOKS RIVER		1017	06	BRISTOL BAY	2	58 33	155 47	43	5P	5P		H	NATIONAL PARK SERVICE
CAMPBELL CREEK		1223	05	COOK INLET	5	61 04	149 34	3000				S	NOAA GEOLOGICAL SURVEY
CAPE LISBURNE		1312	09	ARCTIC DRAIN	1	68 52	166 07	45	MID	MID		H	U S AIR FORCE
CAPE NEWENHAM		1314	06	BRISTOL BAY	2	58 38	162 04	475	MID	MID		H	U S AIR FORCE
CAPE POLE		1316	01	SOUTHEASTERN	10	55 58	133 48	50	5P	5P		H	KAREN L MC MANIMIE
CAPE ROMANZOF		1318	07	WEST CENTRAL	2	61 46	166 03	434	MID	MID		H	U S AIR FORCE
CAPE SARICHEF		1325	03	SW ISLANDS	2	54 36	164 56	175	2A	2A		H	C O USCE LORAN STN
CENTRAL 2		1466	08	INTERIOR BSN	13	65 34	144 49	960	12M	12M	12M	H	ROY O RIDDLE
CHANDALAR LAKE		1492	08	INTERIOR BSN	13	67 30	148 30	1840	4P	4P		H	ROBERT R AKEMANN
CHIGNIK		1716	02	SOUTH COAST	10	56 18	158 24	30	5P	5P		H	RUDY V. ANDERSON
CHULITNA HIGHWAY CAMP		1900	05	COOK INLET	11	62 24	150 15	500	7A	7A		H	CHARLES W. HILBISH
CHULITNA RIVER LODGE		1926	05	COOK INLET	11	62 53	149 50	1250	9A	9A		H	MRS MARTHA J SMITH
CLEAR		2005	08	INTERIOR BSN	12	64 18	149 11	580	7A	7A		H	HAROLD J STEFFEN
CLEAR WATER		2019	08	INTERIOR BSN	12	64 03	145 31	1100	7P	7P		H	MRS. LORETTA NISTLER
COLD BAY WSO AP	R	2102	03	SW ISLANDS	10	55 12	162 43	96	MID	MID		HJ	NATL WEATHER SERVICE
COLDFOOT CAMP		2103	08	INTERIOR BSN	13	67 16	150 14	1100	MID	MID		H	BECHTEL INC
COLLEGE OBSERVATORY		2107	08	INTERIOR BSN	12	64 52	147 50	621	9A	9A		H	NOAA. ERL PERSONNEL
COLLEGE 5 NW		2112	08	INTERIOR BSN	12	64 56	147 50	950	7A	7A		H	DENNIS TRABANT
COOPER LAKE PROJECT		2144	02	SOUTH COAST	3	60 23	149 40	445	3P	3P		H	CHUGACH ELECTRIC ASSN
COOPER LANDING 6 W		2149	05	COOK INLET	3	60 29	149 58	375	8A	8A		H	MRS BETTY FULLER
COPPER CENTER		2156	04	COPPER RIVER	5	61 58	145 19	1000	5P	5P		H	MRS KATHRINE GODDARD
CORDOVA FAA FSS AP	R	2177	02	SOUTH COAST	10	60 30	145 30	41	MID	MID		HJ	FAA PERSONNEL CHIEF
CRAB BAY		2222	02	SOUTH COAST	10	60 04	147 59	70	4P	4P		H	MRS PENNY PATRICK
DILLINGHAM FAA AP		2457	06	BRISTOL BAY	2	59 03	158 31	86	8P	MID		HJ	FEDERAL AVIATION AGENCY
EAGLE		2607	08	INTERIOR BSN	13	64 47	141 12	850	8A	8A		H	JOHN A BORG
EAGLE RIVER SOUTH FORK		2648	05	COOK INLET	3	61 14	149 26	2140	7A	7A		H	PETE OSTDIEK
EDGEMIRE LAKES		2665	05	COOK INLET	11	62 32	150 17	760	5P	5P		H	DAVID F JOHNSTON
EIELSON FIELD		2707	08	INTERIOR BSN	12	64 40	147 06	547	MID	MID		H	U S AIR FORCE
EKLUTNA PROJECT		2730	05	COOK INLET	3	61 28	149 10	38	4P	4P		H	ALASKA POWER AD
ELFIN COVE		2785	01	SOUTHEASTERN	10	58 12	136 40	20	5P	5P		H	AVIATION WEATHER OBS
ELMENDORF A F BASE		2820	05	COOK INLET	3	61 15	149 48	192	MID	MID		H	U S AIR FORCE
FAIRBANKS WSFO AP	R	2968	08	INTERIOR BSN	12	64 49	147 52	436	MID	MID		HJ	NATL WEATHER SERVICE
FAREWELL FAA AP		2988	08	INTERIOR BSN	8	62 31	153 53	1499	2P	2P		H	FED AVIATION AGENCY
FIVE FINGER LIGHT STA		3072	01	SOUTHEASTERN	10	57 16	133 37	30	6P	6P		H	U S COAST GUARD
FIVE MILE		3082	08	INTERIOR BSN	13	65 56	149 50	500	2P	2P		H	BECHTEL INC
FRANKLIN BLUFFS	R	3184	09	ARCTIC DRAIN	1	69 43	148 41	355	MID	MID		H	BECHTEL INC
FRENCH CREEK		3191	08	INTERIOR BSN	12	64 38	146 43	2010				S	SOIL CONS SERVICE
GAKONA 1 N		3205	04	COPPER RIVER	5	62 18	145 18	1460	5P	5P		H	MRS HOLLIS M SMITH
GALBRAITH		3210	09	ARCTIC DRAIN	13	68 29	149 29	2666	2P	2P		H	BECHTEL INC
GALENA AIRPORT		3215	08	INTERIOR BSN	13	64 44	156 56	120	MID	MID		H	USAF GALENA
GILMORE CREEK		3275	08	INTERIOR BSN	12	64 59	147 31	959	9A	9A		H	COMMIS GUARD PERSONNEL
GIRDWOOD		3283	05	COOK INLET	3	60 56	149 10	20	8A	8A		H	DEPT OF HIGHWAYS
GLACIER BAY		3294	01	SOUTHEASTERN	10	58 27	135 53	50	5P	5P		H	NATIONAL PARK SERVICE
GLEN ALPS		3299	05	COOK INLET	3	61 06	149 41	2260	8A	8A		H	MRS ELIZABETH SCHUSTER
GLENNALLEN KCAM		3304	04	COPPER RIVER	5	62 07	145 32	1456	6A	6A		H	WILLIAM WEEKS
GOOSE BAY NIKE SITE		3390	05	COOK INLET	3	61 24	149 51	100	4P	4P		H	U S ARMY
GOOSE COVE		3423	01	SOUTHEASTERN	10	58 57	136 06	70	8A	8A		H	NATL PARK SER PERSONNEL

SEE REFERENCE NOTES FOLLOWING STATION INDEX

CLEMSON UNIVERSITY LIBRARY

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STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GULKANA FSS/AMOS	3465	04	COPPER RIVER	5	62 09	145 27	1570	6A	6A		H	NATL WEATHER SERVICE
GUSTAVUS	3475	01	SOUTHEASTERN	10	58 25	135 44	17	5P	5P		H	GLACIER BAY AIRWAYS INC
HAINES	3490	01	SOUTHEASTERN	10	59 14	135 26	31	4P	4P		H	AVIATION WEATHER OBS
HAINES TERMINAL	3500	01	SOUTHEASTERN	10	59 16	135 27	175	3P	3P		H	USARAL PIPELINE
HALIBUT COVE LAGOON	3530	05	COOK INLET	3	59 35	151 10	5	5P	5P		H	AK-DEPT OF FISH & GAME
HAPPY VALLEY CAMP	3558	09	ARCTIC DRAIN	1	69 10	148 50	948	MID	MID		H	BECHTEL INC
HEALY 2 NW	3585	08	INTERIOR BSN	12	63 53	149 01	1475	8A	8A		H	MRS MARION BENHAM
HOMER WSO AP	3665	05	COOK INLET	3	59 38	151 30	63	MID	MID		H	NATL WEATHER SERVICE
HOMER RESEARCH CENTER	3680	05	COOK INLET	3	59 42	151 19	280	5P	5P		H	DONALD J BRAINARD
ILIAMNA FAA AP	3905	06	BRISTOL BAY	2	59 45	154 55	186	8P	8P		H	FEDERAL AVIATION AGENCY
INDIAN MOUNTAIN	3910	08	INTERIOR BSN	7	65 59	153 41	1220	MID	MID		H	U S AIR FORCE
INTRICATE BAY	3933	06	BRISTOL BAY	2	59 34	154 28	170	6P	6P		H	GRANT VANNOY
JUNEAU 2	4094	01	SOUTHEASTERN	10	58 18	134 24	25	9A	9A		H	WSFO JUNEAU FORECASTERS
JUNEAU WSO AP R	4100	01	SOUTHEASTERN	10	58 22	134 35	12	MID	MID		HJ	WSO PERSONNEL
JUNEAU 9 NW	4110	01	SOUTHEASTERN	10	58 25	134 32	120	4P	4P		H	U S FOREST SERVICE
KAKE	4155	01	SOUTHEASTERN	10	56 58	133 57	30	4P	4P		H	SAMUEL JACKSON, SR
KASILOF 3 NW	4425	05	COOK INLET	3	60 22	151 23	70	6A	6A		H	PAUL ESTLE
KASITSNA BAY	4429	05	COOK INLET	3	59 28	151 33	12	5P	5P		H	BUR OF COMMERCIAL FSHRS
KENAI FAA AP	4546	05	COOK INLET	3	60 34	151 15	86	MID	MID		H	FED AVIATION AGENCY
KETCHIKAN ¤	4590	01	SOUTHEASTERN	10	55 21	131 39	90	3P	3P		H	MRS AILEEN JONES
KING SALMON WSO AP R	4766	06	BRISTOL BAY	2	58 41	156 39	49	MID	MIC		HJ	NATL WEATHER SERVICE
KITOI BAY	4812	02	SOUTH COAST	10	58 11	152 21	15	5P	5P		H	ALASKA DEPT FISH
KOBUK	4964	09	ARCTIC DRAIN	6	66 54	156 52	140	2P	2P		H	GUY J MOYER
KODIAK WSO AP	4988	02	SOUTH COAST	10	57 45	152 30	111	MID	MID		H	NATL WEATHER SERVICE
KOTZEBUE WSO AP R	5076	09	ARCTIC DRAIN	1	66 52	162 38	10	MID	MID		HJ	NATL WEATHER SERVICE
LEVEL ISLAND	5483	01	SOUTHEASTERN	10	56 28	133 06	30	2P	2P		H	AVIATION WEA OBSERVER
LITTLE CHENA	5515	08	INTERIOR BSN	12	65 07	146 13	2200				S	SOIL CONS SERVICE
LITTLE PORT WALTER	5519	01	SOUTHEASTERN	10	56 23	134 39	14	5P	5P		H	FISH & WILDLIFE SERVICE
LONG LAKE	5549	01	SOUTHEASTERN	10	58 11	133 53	980				S	ALASKA PWR ADM
MAC LEOD HARBOR	5602	02	SOUTHEASTERN	10	59 53	147 45	40	8A	8A		H	CLARENCE LA BOUNTY
MANKOMEN LAKE	5607	04	COPPER RIVER	5	62 59	144 29	3025	8A	8A		H	JAMES N KRUCKEBERG
MANLEY HOT SPRINGS	5644	08	INTERIOR BSN	12	65 00	150 39	275	8P	8P		H	CYRIL D HETHERINGTON
MATANUSKA AGR EXP STA	5733	05	COOK INLET	3	61 34	149 16	150	8A	8A	8A	H	DR CURTIS H DEARBORN
MC CARTHY 1 NE	5754	04	COPPER RIVER	5	61 26	142 54	1540	2P	2P		H	LESTER HEGLAND
MCGRATH WSO AP R	5769	08	INTERIOR BSN	8	62 58	155 37	344	7P	7P		HJ	WSO PERSONNEL
MC KINLEY PARK ¤	5778	08	INTERIOR BSN	12	63 43	148 58	2070	8A	8A	7A	H	NATIONAL PARK SER
MILE 41 STEESE	5879	08	INTERIOR BSN	12	65 12	147 12	880	5P	5P		H	CHARLOTTE BUTTERFIELD
MINCHUMINA	5881	08	INTERIOR BSN	13	63 54	152 16	700	2P	2P		H	FRANCES M HOLMES
MOOSE PASS	5894	02	SOUTH COAST	3	60 28	149 23	485	5P	5P		H	MRS MARGARET P. WOODS
MT MAGNIFICENT	6086	05	COOK INLET	3	61 18	149 26	1000	7P	7P		H	MIKE BUCKLES
MT RYAN	6109	08	INTERIOR BSN	12	65 16	146 09	2950				S	SOIL CONS SERVICE
MUNSON RIDGE	6131	08	INTERIOR BSN	12	64 52	146 13	3100				S	SOIL CONS SERVICE
NIKISKI TERMINAL	6403	05	COOK INLET	3	60 41	151 23	110	6A	6A		H	KENAI PIPELINE CO.
NOME WSO AP R	6496	07	WEST CENTRAL	2	64 30	165 26	13	MID	MID		HJ	NATL WEATHER SERVICE
NORTH POLE	6581	08	INTERIOR BSN	12	64 45	147 20	475	6P	6A		H	RADIO KJNP PERSONNEL
NORTHWAY FAA AP	6586	08	INTERIOR BSN	12	62 58	141 56	1713	MID	MID		H	FED AVIATION AGENCY
OLD EDGERTON	6777	04	COPPER RIVER	5	61 48	144 59	1320	10A	10A	10A	H	MICHAEL J. SWISHER
PALMER IAS	6870	05	COOK INLET	3	61 36	149 06	225	8A	8A	8A	GH	INSTITUTE-AGR SCIENCES
PALMER 1 N	6871	05	COOK INLET	3	61 37	149 06	220	6P	6P		H	MRS NANCY IVEY
PALMER CORR CENTER	6876	05	COOK INLET	3	61 42	148 59	825	11A	11A		H	CAMP OFFICIALS
PALMER OBSERVATORY	6880	05	COOK INLET	3	61 36	149 08	328		8A		H	ROBERT EPPLEY
PAXSON LAKE	7105	04	COPPER RIVER	5	62 57	145 30	2750	8A	8A		H	L. L. HUFMAN
PELICAN ¤	7141	01	SOUTHEASTERN	10	57 57	136 14	85	8A	8A		H	WILLIAM E ODELL
PETERSBURG	7233	01	SOUTHEASTERN	10	56 49	132 57	50	4P	4P		H	MRS CAROL HALL
PLANT MATERIAL CENTER	7352	05	COOK INLET	3	61 32	149 05	67	8A	8A		H	JESS WERNER
PORT ALSWORTH	7570	06	BRISTOL BAY	2	60 12	154 18	260	6P	6P		H	MRS MARY ALSWORTH
PORT CLARENCE	7669	07	CENTRAL	2	65 15	166 52	12	8A	8A		H	U S COAST GUARD
PORT HEIDEN	7700	06	BRISTOL BAY	2	56 57	158 37	92	5P	5P		H	MRS E MARJORIE YOUNG
PROSPECT CREEK	7778	08	INTERIOR BSN	7	66 49	150 39	1105	MID	MID		H	BECHTEL INC
PUNTILLA	7783	05	COOK INLET	11	62 06	152 45	1832	5P	5P		H	AVN WEATHER OBSERVER
RAMPART NO 2	7900	08	INTERIOR BSN	13	65 30	150 08	480	6P	6P		H	EDWARD W WILSON
RIKAS LANDING	7989	08	INTERIOR BSN	12	64 09	145 51	1268	5P	5P		H	JOE NISTLER
ROCK RIDGE DRIVE	8025	05	COOK INLET	3	61 07	149 45	840	6P	6P		H	RICHARD G DREW
RUBY WEST	8044	08	INTERIOR BSN	13	64 45	155 29	200	8A	8A		H	AVIATION WEATHER OBS
RUSSIAN MISSION	8054	07	WEST CENTRAL	13	61 47	161 19	50	8A	8A		H	NICK ASKOAK
ST MARYS	8105	07	WEST CENTRAL	13	62 04	163 11	25	5P	5P		H	ST. MARYS MISSION HOME
ST PAUL ISLAND WSO AP R	8118	03	SW ISLANDS	2	57 09	170 13	22	MID	MID		HJ	NATL WEATHER SERVICE
SALCHA	8140	08	INTERIOR BSN	12	64 27	146 55	675	6P	6P		H	RICHARD S ROBERTS
SEWARD	8371	02	SOUTH COAST	10	60 07	149 27	35	MID	MID		H	GENE BRADLEY

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SHEMYA USAF BASE R	8419	03	SW ISLANDS	2	52 43	174 06E	122	MID	MID		HJ	USAF PERSONNEL
SITKA JAPONSKI FAA AP ¤	8494	01	SOUTHEASTERN	10	57 04	135 21	15	MID	MID		H	FED AVIATION AGENCY
SITKA MAGNETIC OBSY	8503	01	SOUTHEASTERN	10	57 03	135 20	67	4P	4P		H	WILLIS E OSBAKKEN
SITKINAK	8512	02	SOUTH COAST	10	56 33	154 08	53	2P	2P		H	COMMANDING OFFICE-USCG
SKAGWAY 1 NW	8532	01	SOUTHEASTERN	10	59 28	135 19	570	5P	5P		H	MRS ALVIN GORDON
SLANA AIRPORT	8550	04	COPPER RIVER	5	62 43	143 55	2420	2P	2P		H	MRS THELMA SCHRANK
SNOWSHOE LAKE	8594	04	COPPER RIVER	5	62 02	146 40	2410	6P	6P		H	MRS. CHARLOTTE HOUSTON
SOURDOUGH 1 N	8625	04	COPPER RIVER	5	62 32	145 31	1960	6A	6A		H	MRS CECILIA CHMIELOWSKI
SPARREVOHN	8666	06	BRISTOL BAY	8	61 06	155 33	1580	MID	MID		H	U S AIR FORCE
TALKEETNA WSO AP	8976	05	COOK INLET	11	62 18	150 06	345	8P	8P		H	NATL WEATHER SERVICE
TANANA FAA AP	9014	08	INTERIOR BSN	13	65 10	152 06	232	8P	8P		H	FEDERAL AVIATION AGENCY
TANANA EVAP	9015	08	INTERIOR BSN	13	65 10	152 06	232	8A	8A	8A	H	ROBERT PRICE
TATALINA	9035	08	INTERIOR BSN	8	62 54	155 58	964	VAR	VAR		H	U S AIR FORCE
TENAKEE SPRINGS	9121	01	SOUTHEASTERN	10	57 47	135 15	20	6P	6P		H	JONI GATES
THE GRACIOUS HOUSE	9139	05	COOK INLET	11	63 08	147 32	2550	6P	6P		H	VERN R GRATIAS
TIN CITY	9249	07	WEST CENTRAL	2	65 34	167 55	269	MID	MID		H	U S AIR FORCE
TOK	9313	08	INTERIOR BSN	12	63 21	143 02	1620	5P	5P		H	GEORGE JACOBS
TONSINA LODGE	9385	04	COPPER RIVER	5	61 39	145 11	1500	9A	9A		H	MRS ORLA BRUSS
TRIMS CAMP	9410	08	INTERIOR BSN	12	63 26	145 46	2408	8A	8A		H	DEPT OF HIGHWAYS
TRI-NAL ACRES	9421	05	COOK INLET	3	60 33	150 32	325	6P	6P		H	NELSON C ESHLEMAN
UMIAT R	9539	09	ARCTIC OCEAN	1	69 22	152 08	352	2P	2P		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AP	9564	07	WEST CENTRAL	2	63 53	160 48	15	2P	2P		H	NATL WEATHER SERVICE
UNIVERSITY EXP STATION	9641	08	INTERIOR BSN	12	64 51	147 52	475	5P	5P	5P	H	GENE S DINKEL
UPPER CHENA	9652	08	INTERIOR BSN	12	65 07	144 55	3000				S	SOIL CONS SERVICE
VALDEZ WSO	9686	02	SOUTH COAST	10	61 08	146 21	23	MID	MID		H	NATIONAL WEATHER SERV
WALES	9739	07	WEST CENTRAL	2	65 37	168 03	9	7P	7P		H	SAWRS
WASILLA 3 S	9759	05	COOK INLET	3	61 32	149 26	50	6P	6P		H	HAROLD DINKEL
WASILLA 2 NE	9765	05	COOK INLET	3	61 37	149 24	500	6P	6P		H	KEITH POPPERT
WHITE'S CROSSING	9790	05	COOK INLET	3	61 42	150 00	270	4P	4P		H	MRS NATALIE NORRIS
WILLOW HIGHWAY CAMP	9864	05	COOK INLET	11	61 46	150 03	230	8A	8A		H	DEPT OF HIGHWAYS
WILLOW LAKE	9865	04	COPPER RIVER	5	61 47	145 11	1400	4P	4P		H	MRS. ROY E. HOOPER
WORTMAN'S	9911	02	SOUTH COAST	10	61 07	145 49	600	6P	6P		H	JIM SHEPHARD
WRANGELL	9919	01	SOUTHEASTERN	10	56 28	132 23	37	4P	4P		H	AVN WEATHER OBSERVER
YAKATAGA AP	9930	02	SOUTH COAST	10	60 05	142 30	27	2P	2P		H	AVIATION WEATHER OBS
YAKUTAT WSO AP R	9941	02	SOUTH COAST	10	59 31	139 40	28	MID	MID		HJ	NATL WEATHER SERVICE

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GULKANA FSS/AMOS	3465	04	COPPER RIVER	5	62 09	145 27	1570	6A	6A		H	NATL WEATHER SERVICE
GUSTAVUS	3475	01	SOUTHEASTERN	10	58 25	135 44	17	5P	5P		H	GLACIER BAY AIRWAYS INC
HAINES	3490	01	SOUTHEASTERN	10	59 14	135 26	31	4P	4P		H	AVIATION WEATHER OBS
HAINES TERMINA	3500	01	SOUTHEASTERN	10	59 16	135 27	175	3P	3P		H	USARAL PIPELINE
HALIBUT COVE LAGOON	3530	05	COOK INLET	3	59 35	151 10	5	5P	5P		H	AK-DEPT OF FISH & GAME
HAPPY VALLEY CAMP	3558	09	ARCTIC DRAIN	1	69 10	148 50	948	MID	MID		H	BECHTEL INC
HEALY 2 NW	3585	08	INTERIOR BSN	12	63 53	149 01	1475	8A	8A		H	MRS MARION BENHAM
HOMER WSO AP	3665	05	COOK INLET	3	59 38	151 30	63	MID	MID		H	NATL WEATHER SERVICE
HOMER RESEARCH CENTER	3680	05	COOK INLET	3	59 42	151 19	280	5P	5P		H	DONALD J BRAINARD
ILIAMNA FAA AP	3905	06	BRISTOL BAY	2	59 45	154 55	186	8P	8P		H	FEDERAL AVIATION AGENCY
INDIAN MOUNTAIN	3910	08	INTERIOR BSN	7	65 59	153 41	1220	MID	MID		H	U S AIR FORCE
INTRICATE BAY	3933	06	BRISTOL BAY	2	59 34	154 28	170	6P	6P		H	GRANT VANNOY
JUNEAU 2	4094	01	SOUTHEASTERN	10	58 18	134 24	25	9A	9A		H	WSFO JUNEAU FORECASTERS
JUNEAU WSO AP R	4100	01	SOUTHEASTERN	10	58 22	134 35	12	MID	MID		HJ	WSO PERSONNEL
JUNEAU 9 NW	4110	01	SOUTHEASTERN	10	58 25	134 32	120	4P	4P		H	U S FOREST SERVICE
KAKE	4155	01	SOUTHEASTERN	10	56 58	133 57	30	4P	4P		H	SAMUEL JACKSON, SR
KASILOF 3 NW	4425	05	COOK INLET	3	60 22	151 23	70	6A	6A		H	PAUL ESTLE
KASITSNA BAY	4429	05	COOK INLET	3	59 28	151 33	12	5P	5P		H	BUR OF COMMERCIAL FSHRS
KENAI FAA AP	4546	05	COOK INLET	3	60 34	151 15	86	MID	MID		H	FED AVIATION AGENCY
KETCHIKAN ¤	4590	01	SOUTHEASTERN	10	55 21	131 39	90	3P	3P		H	MRS AILEEN JONES
KING SALMON WSO AP R	4766	06	BRISTOL BAY	2	58 41	156 39	49	MID	MID		HJ	NATL WEATHER SERVICE
KITOI BAY	4812	02	SOUTH COAST	10	58 11	152 21	15	5P	5P		H	ALASKA DEPT FISH
KOBUK	4964	09	ARCTIC DRAIN	6	66 54	156 52	140	2P	2P		H	GUY J MOYER
KODIAK WSO AP	4988	02	SOUTH COAST	10	57 45	152 30	111	MID	MID		H	NATL WEATHER SERVICE
KOTZEBUE WSO AP R	5076	09	ARCTIC DRAIN	1	66 52	162 38	10	MID	MID		HJ	NATL WEATHER SERVICE
LEVEL ISLAND	5483	01	SOUTHEASTERN	10	56 28	133 06	30	2P	2P		H	AVIATION WEA OBSERVER
LITTLE CHENA	5515	08	INTERIOR BSN	12	65 07	146 13	2200				S	SOIL CONS SERVICE
LITTLE PORT WALTER	5519	01	SOUTHEASTERN	10	56 23	134 39	14	5P	5P		H	FISH & WILDLIFE SERVICE
LONG LAKE	5549	01	SOUTHEASTERN	10	58 11	133 53	980				S	ALASKA PWR ADM
MAC LEOD HARBOR	5602	02	SOUTHEASTERN	10	59 53	147 45	40	8A	8A		H	CLARENCE LA BOUNTY
MANKOMEN LAKE	5607	04	COPPER RIVER	5	62 59	144 29	3025	8A	8A		H	JAMES N KRUCKEBERG
MANLEY HOT SPRINGS	5644	08	INTERIOR BSN	12	65 00	150 39	275	8P	8P		H	CYRIL D HETHERINGTON
MATANUSKA AGR EXP STA	5733	05	COOK INLET	3	61 34	149 16	150	8A	8A	8A	H	DR CURTIS H DEARBORN
MC CARTHY 1 NE	5754	04	COPPER RIVER	5	61 26	142 54	1540	2P	2P		H	LESTER HEGLAND
MCGRATH WSO AP R	5769	08	INTERIOR BSN	8	62 58	155 37	344	7P	7P		HJ	WSO PERSONNEL
MC KINLEY PARK ¤	5778	08	INTERIOR BSN	12	63 43	148 58	2070	8A	8A	7A	H	NATIONAL PARK SER
MILE 41 STEESE	5879	08	INTERIOR BSN	12	65 12	147 12	880	5P	5P		H	CHARLOTTE BUTTERFIELD
MINCHUMINA	5881	08	INTERIOR BSN	13	63 54	152 16	700	2P	2P		H	FRANCES M HOLMES
MOOSE PASS	5894	02	SOUTH COAST	3	60 28	149 23	485	5P	5P		H	MRS MARGARET P. WOODS
MT MAGNIFICENT	6086	05	COOK INLET	3	61 18	149 26	1000	7P	7P		H	MIKE BUCKLES
MT RYAN	6109	08	INTERIOR BSN	12	65 16	146 09	2950				S	SOIL CONS SERVICE
MUNSON RIDGE	6131	08	INTERIOR BSN	12	64 52	146 13	3100				S	SOIL CONS SERVICE
NIKISKI TERMINAL	6403	05	COOK INLET	3	60 41	151 23	110	6A	6A		H	KENAI PIPELINE CO.
NOME WSO AF R	6496	07	WEST CENTRAL	2	64 30	165 26	13	MID	MID		HJ	NATL WEATHER SERVICE
NORTH POLE	6581	08	INTERIOR BSN	12	64 45	147 20	475	6P	6A		H	RADIO KJNP PERSONNEL
NORTHWAY FAA AP	6586	08	INTERIOR BSN	12	62 58	141 56	1713	MID	MID		H	FED AVIATION AGENCY
OLD EDGERTON	6777	04	COPPER RIVER	5	61 48	144 59	1320	10A	10A	10A	H	MICHAEL J. SWISHER
PALMER IAS	6870	05	COOK INLET	3	61 36	149 06	225	8A	8A	8A	GH	INSTITUTE-AGR SCIENCES
PALMER 1 N	6871	05	COOK INLET	3	61 37	149 06	220	6P	6P		H	MRS NANCY IVEY
PALMER CORR CENTER	6876	05	COOK INLET	3	61 42	148 59	825	11A	11A		H	CAMP OFFICIALS
PALMER OBSERVATORY	6880	05	COOK INLET	3	61 36	149 08	328		8A		H	ROBERT EPPLEY
PAXSON LAKE	7105	04	COPPER RIVER	5	62 57	145 30	2750	8A	8A		H	L. L. HUFMAN
PELICAN ¤	7141	01	SOUTHEASTERN	10	57 57	136 14	85	8A	8A		H	WILLIAM E ODELL
PETERSBURG	7233	01	SOUTHEASTERN	10	56 49	132 57	50	4P	4P		H	MRS CAROL HALL
PLANT MATERIAL CENTER	7352	05	COOK INLET	3	61 32	149 05	67	8A	8A		H	JESS WERNER
PORT ALSWORTH	7570	06	BRISTOL BAY	2	60 12	154 18	260	6P	6P		H	MRS MARY ALSWORTH
PORT CLARENCE	7669	07	CENTRAL	2	65 15	166 52	12	8A	8A		H	U S COAST GUARD
PORT HEIDEN	7700	06	BRISTOL BAY	2	56 57	158 37	92	5P	5P		H	MRS E MARJORIE YOUNG
PROSPECT CREEK	7778	08	INTERIOR BSN	7	66 49	150 39	1105	MID	MID		H	BECHTEL INC
PUNTILLA	7783	05	COOK INLET	11	62 06	152 45	1832	5P	5P		H	AVN WEATHER OBSERVER
RAMPART NO 2	7900	08	INTERIOR BSN	13	65 30	150 08	480	6P	6P		H	EDWARD W WILSON
RIKAS LANDING	7989	08	INTERIOR BSN	12	64 09	145 51	1268	5P	5P		H	JOE NISTLER
ROCK RIDGE DRIVE	8025	05	COOK INLET	3	61 07	149 45	840	6P	6P		H	RICHARD G DREW
RUBY WEST	8044	08	INTERIOR BSN	13	64 45	155 29	200	8A	8A		H	AVIATION WEATHER OBS
RUSSIAN MISSION	8054	07	WEST CENTRAL	13	61 47	161 19	50	8A	8A		H	NICK ASKOAK
ST MARYS	8105	07	WEST CENTRAL	13	62 04	163 11	25	5P	5P		H	ST. MARYS MISSION HOME
ST PAUL ISLAND WSO AP R	8118	03	SW ISLANDS	2	57 09	170 13	22	MID	MID		HJ	NATL WEATHER SERVICE
SALCHA	8140	08	INTERIOR BSN	12	64 27	146 55	675	6P	6P		H	RICHARD S ROBERTS
SEWARD	8371	02	SOUTH COAST	10	60 07	149 27	35	MID	MID		H	GENE BRADLEY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SHEMYA USAF BASE R	8419	03	SW ISLANDS	2	52 43	174 06E	122	MID	MID		HJ	USAF PERSONNEL
SITKA JAPONSKI FAA AP ¤	8494	01	SOUTHEASTERN	10	57 04	135 21	15	MID	MID		H	FED AVIATION AGENCY
SITKA MAGNETIC OBSY	8503	01	SOUTHEASTERN	10	57 03	135 20	67	4P	4P		H	WILLIS E OSBAKKEN
SITKINAK	8512	02	SOUTH COAST	10	56 33	154 08	53	2P	2P		H	COMMANDING OFFICE-USCG
SKAGWAY 1 NW	8532	01	SOUTHEASTERN	10	59 28	135 19	570	5P	5P		H	MRS ALVIN GORDON
SLANA AIRPORT	8550	04	COPPER RIVER	5	62 43	143 55	2420	2P	2P		H	MRS THELMA SCHRANK
SNOWSHOE LAKE	8594	04	COPPER RIVER	5	62 02	146 40	2410	6P	6P		H	MRS. CHARLOTTE HOUSTON
SOURDOUGH 1 N	8625	04	COPPER RIVER	5	62 32	145 31	1960	6A	6A		H	MRS CECILIA CHMIELOWSKI
SPARREVOHN	8666	06	BRISTOL BAY	8	61 06	155 33	1580	MID	MID		H	U S AIR FORCE
TALKEETNA WSO AP	8976	05	COOK INLET	11	62 18	150 06	345	8P	8P		H	NATL WEATHER SERVICE
TANANA FAA AP	9014	08	INTERIOR BSN	13	65 10	152 06	232	8P	8P		H	FEDERAL AVIATION AGENCY
TANANA - EVAP	9015	08	INTERIOR BSN	13	65 10	152 06	232	8A	8A	8A	H	ROBERT PRICE
TATALINA	9035	08	INTERIOR BSN	8	62 54	155 58	964	VAR	VAR		H	U S AIR FORCE
TENAKEE SPRINGS	9121	01	SOUTHEASTERN	10	57 47	135 15	20	6P	6P		H	JONI GATES
THE GRACIOUS HOUSE	9139	05	COOK INLET	11	63 08	147 32	2550	6P	6P		H	VERN R GRATIAS
TIN CITY	9249	07	WEST CENTRAL	2	65 34	167 55	269	MID	MID		H	U S AIR FORCE
TOK	9313	08	INTERIOR BSN	12	63 21	143 02	1620	5P	5P		H	GEORGE JACOBS
TONSINA LODGE	9385	04	COPPER RIVER	5	61 39	145 11	1500	9A	9A		H	MRS ORLA BRUSS
TRIMS CAMP	9410	08	INTERIOR BSN	12	63 26	145 46	2408	8A	8A		H	DEPT OF HIGHWAYS
TRI-NAL ACRES	9421	05	COOK INLET	3	60 33	150 32	325	6P	6P		H	NELSON C ESHLEMAN
UMIAT R	9539	09	ARCTIC OCEAN	1	69 22	152 08	352	2P	2P		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AP	9564	07	WEST CENTRAL	2	63 53	160 48	15	2P	2P		H	NATL WEATHER SERVICE
UNIVERSITY EXP STATION	9641	08	INTERIOR BSN	12	64 51	147 52	475	5P	5P	5P	H	GENE S DINKEL
UPPER CHENA	9652	08	INTERIOR BSN	12	65 07	144 55	3000				S	SOIL CONS SERVICE
VALDEZ WSO	9686	02	SOUTH COAST	10	61 08	146 21	23	MID	MID		H	NATIONAL WEATHER SERV
WALES	9739	07	WEST CENTRAL	2	65 37	168 03	9	7P	7P		H	SAWRS
WASILLA 3 S	9759	05	COOK INLET	3	61 32	149 26	50	6P	6P		H	HAROLD DINKEL
WASILLA 2 NE	9765	05	COOK INLET	3	61 37	149 24	500	6P	6P		H	KEITH POPPERT
WHITE'S CROSSING	9790	05	COOK INLET	3	61 42	150 00	270	4P	4P		H	MRS NATALIE NORRIS
WILLOW HIGHWAY CAMP	9864	05	COOK INLET	11	61 46	150 03	230	8A	8A		H	DEPT OF HIGHWAYS
WILLOW LAKE	9865	04	COPPER RIVER	5	61 47	145 11	1400	4P	4P		H	MRS. ROY E. HOOPER
WORTMAN'S	9911	02	SOUTH COAST	10	61 07	145 49	600	6P	6P		H	JIM SHEPHARD
WRANGELL	9919	01	SOUTHEASTERN	10	56 28	132 23	37	4P	4P		H	AVN WEATHER OBSERVER
YAKATAGA AP	9930	02	SOUTH COAST	10	60 05	142 30	27	2P	2P		H	AVIATION WEATHER OBS
YAKUTAT WSO AP R	9941	02	SOUTH COAST	10	59 31	139 40	28	MID	MID		HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

LATE REPORTS

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * NOVEMBER 1976																							
EKLUTNA PROJECT	39.4	21.9	30.7		58	28	7	2	1025	0	10	26	0	5.12		1.30	10	4.5	5	10+	9	4	2
* * * DECEMBER 1976																							
ADAK	35.1	27.5	31.3		43	7	11	27	1036	0	9	21	0	6.78		1.32	7	20.8	11	28+	20	3	2
EKLUTNA PROJECT	29.3	14.0	21.7		44	31+	-12	9	1337	0	22	31	2	2.14		.66	1	22.0	10	16+	8	1	0
PUNTILLA	16.9M	3.3M	10.1M		32	1	-31	9	1698	0	31	31				3.54	11					8	4
TOK	- 3.4	-22.0	-12.7		38	1	-38	18	2416	0	30	31	30	.24		.18	7	4.6	7	20+	1	0	0
* * * JANUARY 1977																							
MOOSE PASS	M	M	M							0	0		0			1.75	4		6	2			
PUNTILLA	M	M	M		35	24+				0													0
TOK	12.1M	- 4.2	4.0M		31	26	-29	20	1889	0	31	31	18	.45		.42	26	5.7	11	28+	1	0	0
* * * FEBRUARY 1977																							
BIORKA	46.1	35.1	40.6		55	20	22	25	676	0	0	7	0	14.78		1.78	24	.5	0		23	10	5
PUNTILLA	28.1	15.4	21.8		38	19	-16	28	1205	0	19	28	6	17.16		4.96	4	35.1	68	18	17	6	4
* * * APRIL 1977																							
ATTU	36.9M	31.6M	34.3M		41	20	23	10	917	0	1	14	0	D .45		.16	15	.4			2	0	0
HALIBUT COVE LAGOON	40.9M	25.6M	33.3M		51	23	2	13	948	0	2	27	0	2.79		1.19	4	5.0			7	1	1
SKAGWAY 1 NW	49.9	35.7	42.8		67	22	28	1	658	0	0	9	0	2.92		.78	12	.0	0		6	2	0
TENAKEE SPRINGS	49.1	32.3	40.7		64	26	27	1	722	0	0	19	0	5.41		.74	10	T	0		15	2	0

See Reference Notes Following Station Index

LATE REPORTS
DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
NOVEMBER 1976																																
EKLUTNA PROJECT	5.17							.02	.70	.14	1.30		.03	.43		.02						.07				.12	.12	.88	.12	T	1.22	
• • •																																
DECEMBER 1976																																
ADAK	6.78	T	.19	.04	.30	.32	.07	1.32	1.05	.32	.14	.10	.19	.30	.05	T	.38	.26	T	.03	.03	.10	.16	.11	.13	.15	.03	T	.12	.21	.59	.09
EKLUTNA PROJECT	2.14	.66	.07	.07		T	.21	.26	T	.04	.10	.10	.16	.10		.03	.23	.03					.06				T	.02				T
PUNTILLA	-	.35	.75			T	T				.15	3.54	1.90	1.68	.50	.60	.72	T	T		.25	1.18	T	.25	-	-	-	-	-	-	-	-
TOK	.24					.04		.18								.02																
• • •																																
JANUARY 1977																																
MOOSE PASS	-	.50	.05	.75	1.75							-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PUNTILLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-		T	.30	.15		.10		.50	.60	.41	.25		T	-		T		T
TOK	.45					T								.03													.42			T	T	
• • •																																
FEBRUARY 1977																																
BIORKA	14.78	.01	.01	.03	.27	.23	.20	.44	.38	.45		.52	.42	.85	1.42	.72	1.17		.32	1.65	.10	.85	.43	.15	1.78	1.20	.18	.70	.30			
PUNTILLA	17.16	.25	3.95	.64	4.96	.62	.45	.15	T	T	.35	T		.10	T	.40		.20	1.12	3.40		.10	.10	T	.25	.12						
• • •																																
APRIL 1977																																
ATTU	D .45					T	T		D .030	.01	T	T		T		.16	T			.14		.07	T	T		.03		.01	T		T	
HALIBUT COVE LAGOON	2.79			.02	1.19	.17		.05		.19	.18	.17	.09		.29					.34	.04	.05		.01						T		
SKAGWAY 1 NW	2.97					.08	.24	.40	.42	.03	.03	.03	.78		.02	.01		.04										.67	.14	.03		
TENAKEE SPRINGS	5.41	.15	.25		.25	.26	.04	.41	.02	.18	.74	.66	.42	.09	.20	.09	.24	.21	.09	.06	.06			.04	.20			.36	.28	.09	.02	

CLEMSON UNIVERSITY LIBRARY

LATE REPORTS
DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *	MAX MIN																																
NOVEMBER 1976	MAX MIN																																
EKLUTNA PROJECT	MAX	40	19	27	31	31	33	48	44	32	49	44	47	51	45	52	44	40	25	21	28	43	41	35	30	29	33	57	58	52	52		39.4
	MIN	10	7	10	13	16	20	24	30	19	29	26	30	36	26	28	32	13	10	9	15	27	27	27	12	15	9	31	35	38	34		21.9
* * *	MAX MIN																																
DECEMBER 1976	MAX MIN																																
ADAK	MAX	41	39	42	39	38	41	43	40	40	36	32	31	30	33	35	36	35	33	29	31	29	34	30	31	33	32	33	35	36	35	35	35.1
	MIN	34	31	32	34	34	34	35	38	35	27	26	28	26	18	18	31	30	28	26	24	21	24	27	16	18	18	11	31	33	33	33	27.5
EKLUTNA PROJECT	MAX	40	32	32	28	24	27	27	20	6	16	40	44	44	44	31	28	24	16	22	24	33	32	34	31	24	26	26	25	33	31	44	29.3
	MIN	30	22	23	16	14	20	16	-4	-12	5	12	26	26	27	20	16	3	2	2	13	18	27	10	13	8	11	14	14	18	5	19	14.0
PUNTILLA	MAX	32	19	14	17	18	18	1	-11	-23	5	27	28	28	28	22	18	16	12	13	25	29	25	28									16.9
	MIN	19	-3	-8	-8	-4	1	-11	-29	-31	-26	5	21	22	22	12	16	1	3	0	11	25	15	22									3.3
TOK	MAX	38	31	10	-16	-9	-2	-2	-8	-15	-8	-10	-4	-8	0	10	5	-12	-25	-5	-1	5	-3	-9	-11	-13	-12	-5	-10	-10	-5	-2	-3.4
	MIN	10	0	-28	-35	-29	-9	-10	-28	-22	-20	-22	-23	-25	-23	-15	-22	-28	-38	-29	-28	-14	-18	-23	-31	-34	-26	-28	-24	-25	-19	-16	-22.0
* * *	MAX MIN																																
JANUARY 1977	MAX MIN																																
MOOSE PASS	MAX	36	40	40	40	36	38	42	40	42	42																						
	MIN	22	24	26	26	24	26	27	26	28	29																						
PUNTILLA	MAX														35	35	32	35	33	31	14	28	30	33	35	34	31			31	29	25	
	MIN															27	21	27	30	4	-2	14	23	29	30	30	11			24	16	14	
TOK	MAX	2	0	5	13	16	24	20	15	15	10	10	4	5		7	9	13	12	-5	-3	2	7	13	21	20	31	28	24	22	13	10	12.1
	MIN	-21	-21	-23	2	5	5	-1	-2	7	5	-2	-13	-12	-8	-4	-12	-16	-6	-20	-29	-13	-10	-10	2	9	11	13	18	12	2	1	-4.2
* * *	MAX MIN																																
FEBRUARY 1977	MAX MIN																																
BIORKA	MAX	48	44	48	54	48	48	42	45	46	43	45	48	46	48	45	43	48	48	49	55	50	43	42	40	45	42	44	45				46.1
	MIN	37	36	37	34	38	42	36	35	35	35	30	34	38	40	36	27	39	39	41	44	39	33	29	28	22	37	32	30				35.1
PUNTILLA	MAX	32	32	34	34	34	32	33	30	27	25	23	22	29	34	33	30	26	27	38	35	29	35	29	25	24	11	11	13				28.1
	MIN	23	28	28	30	25	26	22	22	7	21	19	-3	8	26	30	22	13	0	27	20	18	16	18	21	0	-9	-11	-16				15.4
* * *	MAX MIN																																
APRIL 1977	MAX MIN																																
ATTU	MAX	32	34	37		35	38	38	36	35	35	34	35	36	38	36	37	37	37	38	41	40	36	36	35	38	38	37	39	40	40		36.9
	MIN	26	24	26		31	33	30	32	28	23	26	26	31	31	35	35	34	32	34	35	35	34	34	34	36	35	35	35	33	33		31.6
HALIBUT COVE LAGOON	MAX		43	47	40	39	38	38	41	43	40	38	26	25	34	42	36	38	48	38	44	46	45	51	46	42	42	42	43	43	47		40.9
	MIN		21	31	32	28	28	29	28	31	31	14	11	2	18	16	14	16	27	26	32	33	32	28	38	33	31	28	25	29	31		25.6
SKAGWAY 1 NW	MAX	40	49	53	48	47	48	45	45	44	43	43	45	44	47	49	42	44	44	47	48	62	67	65	57	65	53	60	47	47	49		49.9
	MIN	28	34	46	42	38	36	39	34	36	35	37	32	31	30	35	30	31	34	34	35	31	39	41	43	37	40	39	32	32	40		35.7
TENAKEE SPRINGS	MAX	46	52	53	52	53	49	49	45	43	40	42	44	39	43	43	43	44	44	45	54	56	57	58	59	50	64	61	50	51	45		49.1
	MIN	27	36	35	38	39	35	36	29	32	30	30	33	29	29	29	29	29	29	28	29	29	31	40	42	31	32	36	31	32	33		32.3

LATE REPORTS
SNOWFALL AND SNOW ON GROUND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NOVEMBER 1976																																
EKLUTNA PROJECT	SNOWFALL									2.0	.5															1.5	.5					
	SN ON GND	5	5	5	5	5	5	3	2	4	5	4	3	3	3	2	1	1	1	1	1	1	1	1	1	2	2	1	T	T		
* * * DECEMBER 1976																																
ADAK	SNOWFALL	T				T		T			T	1.0	1.9	3.0	.5	T	3.8	2.6	T	.3	.3	1.0	1.6	1.1	1.3	1.5	.3	T	.3	T	T	.3
	SN ON GND	1	T									T	1	3	6	7	6	3	5	5	5	6	7	9	10	11	11	11	11	T	5	3
	WTR EQUIV																															
EKLUTNA PROJECT	SNOWFALL	1.0	1.0	1.0		.4	3.0	4.6	T	.5	2.5		.5			.5	5.0	.5					1.0				T	.5				
	SN ON GND	1	3	3	3	3	6	10	10	8	9	6	5	5	5	5	10	9	8	8	8	8	8	8	8	8	8	8	8	8	8	7
PUNTILLA	SNOWFALL	2.5	1.8			T	T				.4	7.5	6.4	2.3	1.2	1.5	3.2	T	T		.4	2.1	T	.7	-	-	-	-	-	-	-	-
	SN ON GND	14	15	15	15	15	15	15	15	15	15	22	29	30	30	32	35	35	35	35	36	38	38	39	-	-	-	-	-	-	-	-
TOK	SNOWFALL					1.0		2.6								1.0																
	SN ON GND	3	3	3	3	4	4	7	7	7	6	6	6	6	6	7	7	7	7	7	7	6	6	6	6	6	6	6	6	6	6	6
* * * JANUARY 1977																																
MOOSE PASS	SNOWFALL	-	2.0	T								-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	4	6	3	4	3	3	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PUNTILLA	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-		T	.8	.5		.3		1.9	1.2	.9	.7		T	-		T		T
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	40	40	40	41	41	41	41	43	44	45	46	46	46	-	46	46	46	46
TOK	SNOWFALL					T								1.5													4.2					
	SN ON GND	6	6	6	6	6	6	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7	7	7	7	7	11	11	11	10	10	10
* * * FEBRUARY 1977																																
BIORKA	SNOWFALL																								T			.5				
	SN ON GND																															
PUNTILLA	SNOWFALL	.8	6.8	1.1	8.5	.6	.5	.8	T	T	1.3	T		.6	T	.7		.5	3.4	7.2		.5	.4	T	.8	.6						
	SN ON GND	47	54	55	64	54	64	64	64	64	65	65	65	65	65	65	65	65	68	65	65	65	65	55	65	65	65	65	65			
* * * APRIL 1977																																
ATTU	SNOWFALL						T		.3	.1	T	T		T								T	T	T							T	
	SN ON GND						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HALIBUT COVE LAGOON	SNOWFALL														5.0																	
	SN ON GND														-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TENAKEE SPRINGS	SNOWFALL										T				T	T	T															
	SN ON GND																															

CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTION
MARCH 1976	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	SOUTHEASTERN 01	COFFMAN COVE	NUMBER OF DAYS WITH PRECIPITATION .10 OR MORE, MISSING; .50 OR MORE, MISSING.
MARCH 1976	SNOWFALL AND SNOW ON GROUND	SOUTHEASTERN 01	COFFMAN COVE	SNOWFALL ON 12th, 0. SNOW ON THE GROUND 12th, 0.
MAY 1976	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	SOUTHEASTERN 01	JUNEAU 9 NW	TOTAL SNOWFALL 0. SNOW ON THE GROUND 12th-20th 0; 23d-27th, 0.
OCTOBER 1976	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	SOUTH COAST 02	MOOSE PASS	MAXIMUM DEPTH OF SNOW ON GROUND MISSING, DATE MISSING.
OCTOBER 1976	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	WEST CENTRAL 07	PORT CLARENCE	MAXIMUM DEPTH OF SNOW ON THE GROUND MISSING, DATE MISSING.
OCTOBER 1976	SNOWFALL AND SNOW ON GROUND	SOUTH COAST 02	MOOSE PASS	SNOW ON THE GROUND 30th-31st, MISSING.
OCTOBER 1976	SNOWFALL AND SNOW ON GROUND	COOK INLET 05	PALMER 1 N	SNOW ON THE GROUND 1st-31st, MISSING.
OCTOBER 1976	SNOWFALL AND SNOW ON GROUND	WEST CENTRAL 07	PORT CLARENCE	SNOW ON GROUND ON THE 30th-31st, MISSING.
DECEMBER 1976	SNOWFALL AND SNOW ON GROUND	COPPER RIVER 04	ERNESTINE	SNOW OF THE GROUND ON 31st, MISSING.
JANUARY 1977	TEMPERATURE AND PRECIPITATION EXTREMES			LEAST TOTAL PRECIPITATION, MANLEY HOT SPRINGS, .01.
MARCH 1977	SNOWFALL AND SNOW ON GROUND	INTERIOR BASIN 08	MINCHUMINA	SNOW ON THE GROUND ON 31st, MISSING.
MAY 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	SOUTHWESTERN ISLANDS 03	[illegible]	AVERAGE PRECIPITATION 1.63, DEPARTURE FROM NORMAL -1.10.
MAY 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	SOUTHWESTERN ISLANDS 03	ADAK	TOTAL PRECIPITATION 3.71. NUMBER OF DAYS WITH .10 OR MORE 5.
MAY 1977	DAILY PRECIPITATION	SOUTHWESTERN ISLANDS 03	ADAK	TOTAL 3.71. AMOUNT 14th, .01.
MAY 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	INTERIOR BASIN 08	TANANA-EVAP	LOWEST TEMPERATURE AND DATE MISSING. NUMBER OF DAYS WITH MINIMUM TEMPERAUTRE 32° OR BELOW, MISSING.

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REFERENCE NOTES

Additional information regarding the climate of Alaska may be obtained by writing to the National Oceanic and Atmospheric Administration Regional Climatologist at 632 Sixth Avenue, Anchorage, Alaska 99501 or to any Weather Service Office near you.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: Data in the "Monthly Extremes", "Daily Precipitation" table, "Daily Temperature" table, and "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. Snow on ground in "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For Weather Service Offices and FAA stations snow on ground values are at 8:00 a.m. All Weather Service Offices and FAA stations' times are 150th Meridian Time.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE: Palmer Aaes : Soil silt loam -- predominantly Loess (probably Aeolian). Plot level. Temperatures from thermocouples.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

FREEZE-UP AND BREAK-UP information under the heading "Miscellaneous Data" appears in the June issue of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

ǂ Extreme occurred at station with incomplete data which may have been exceeded.

6 Precipitation is measured at 6-hourly intervals.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as late reports in the December issue of this publication.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ARCTIC OCEAN 2-BERING SEA 3-COOK INLET 4-COLVILLE RIVER 5-COPPER RIVER 6-KOBUK RIVER 7-KOYUKUK RIVER 8-KUSKOKWIM RIVER 9-NOATAK RIVER 10-PACIFIC OCEAN 11-SUSITNA RIVER 12-TANANA RIVER 13-YUKON RIVER

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

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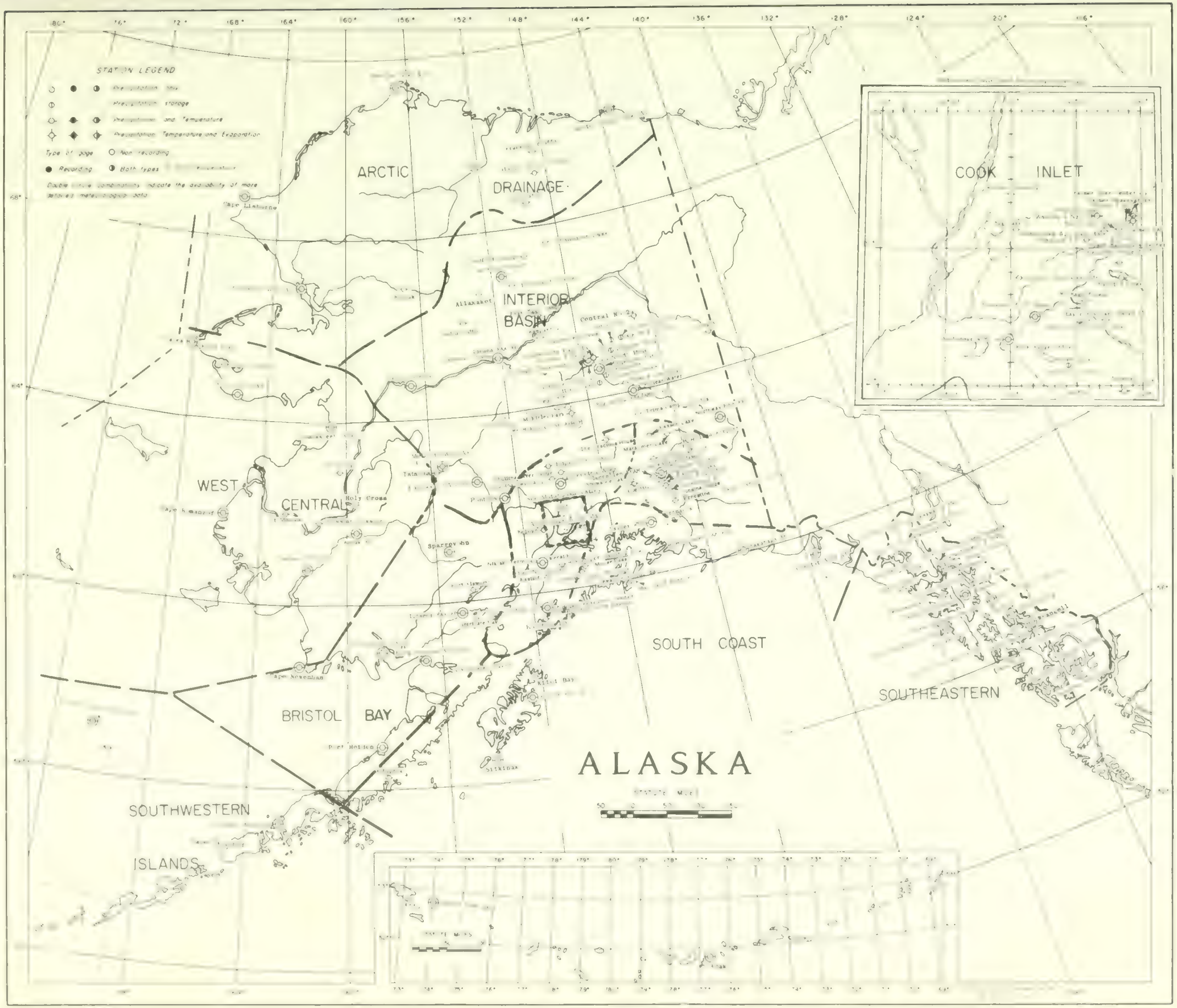
STATION LEGEND
◌ ● ◐ Precipitation only
⦶ Precipitation storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non recording
● Recording ◐ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ARCTIC
DRAINAGE
INTERIOR
BASIN
WEST
CENTRAL
BRISTOL BAY
SOUTHWESTERN
ISLANDS
SOUTH COAST
SOUTHEASTERN
COOK INLET
ALASKA
STATUTE MILES
Cape Lisburne
Allakaket
Central No. 2
Holy Cross
Sparrevohn
Cape Newenham
Port Heiden
Sitkinak
180°
176°
172°
168°
164°
160°
156°
152°
148°
144°
140°
136°
132°
128°
124°
120°
116°
68°
64°

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JULY 1977 VOLUME 63 NUMBER 7

Climatological Data

ALASKA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	4 STATIONS	92	DATE 31+
LOWEST TEMPERATURE:	2 STATIONS	26	DATE 13+
GREATEST TOTAL PRECIPITATION:	MAC LEOD HARBOR	12.90	
LEAST TOTAL PRECIPITATION:	BARTER ISLAND WSO AP	T	
GREATEST 1 DAY PRECIPITATION:	MAC LEOD HARBOR	3.08	DATE 13
GREATEST TOTAL SNOWFALL:	HAPPY VALLEY CAMP	.6	

OCT 28 1977

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES-PERCENT STANDARD OF TIME 150TH MERIDIAN				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	02	08	14	20	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE SKY COVER TENTHS SUNRISE TO SUNSET
ANCHORAGE WSMO AP	19	4.1	8.1	21++	16	26+	77	67	55	61	6	4	5	0	0	0	15	53	7.1
ANNETTE WSO AP	-	-	-	18++	14	17+	92	82	74	-	3	8	7	3	0	0	21	-	8.1
BARROW WSO AP	7	12.4	13.8	25++	8	10	95	87	79	82	7	3	0	0	0	0	10	-	5.2
BARTER ISLAND WSO AP	7	10.4	12.9	29++	8	13	96	91	88	91	9	0	0	0	0	0	9	-	7.0
BETHEL WSO AP	22	2.0	10.3	25++	29	01	91	83	67	72	7	12	8	0	0	0	27		8.5
BETTLES FAA AP	4	2.0	7.2	-		-	76	60	42	48	5	5	4	0	0	0	14	-	-
BIG DELTA FAA/AMOS AP	-	-			-	-	-	67	50	67	2	3	5	1	0	0	11	-	
COLD BAY WSO AP	20	3.1	13.8	37++	15	25+	85	81	70	78	6	6	8	2	0	0	22	-	8.8
FAIRBANKS WSFO AP	1	2.3	7.1	27++	11	08	72	64	43	54	5	7	4	0	0	0	16	-	5.9
GULKANA FSS/AMOS			-	-			-	69	51	60	9	2	3	1	0	0	15	-	
HOMER WSO AP	22	2.4	7.3	21++	11	30+	92	76	70	76	5	4	2	0	0	0	11		7.1
JUNEAU WSO AP	8	2.0	6.8	20++	15	22	91	86	74	80	3	7	8	1	0	0	19	37	8.8
KING SALMON WSO AP	18	3.1	9.3	25++	17	25	89	82	64	73	12	5	3	0	1	0	21		8.7
KODIAK WSO AP	4	4.1	10.5	23++	12	26+	88	82	76	83	3	7	8	1	2	0	21		7.4
KOTZEBUE WSO AP	26	2.1	13.0	36++	28	01	85	78	67	70	7	1	0	0	0	0	8		6.2
MC GRATH WSO AP	25	1.0	6.4	23++	11	26	85	73	46	59	10	6	4	0	0	0	20		6.6
NOME WSO AP	13	2.0	10.6	28++	11	26	75	70	65	66	4	10	0	0	0	0	14	61	6.9
ST PAUL ISLAND WSO AP	28	0.8	11.4	31++	17	23	94	93	85	89	11	13	2	0	0	0	26		9.3
TALKEETNA WSO AP				20++	5	18		68		60	8	8	3	0	0	0	19		
UNALAKLEET WSO AP				22++	15	27		79	69	74	9	6	1	0	0	0	16		8.6
VALDEZ WSO	23	3.2	4.4	18++	26	29	91	77	66	79	3	4	6	2	0	0	15		7.0
YAKUTAT WSO AP	10	2.5	6.5	20++	9	26	96	84	79	91	8	5	5	3	2	0	23		8.1

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
JULY 1977

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • SOUTHEASTERN 01																							
ANGOON																							
ANNETTE WSO AP R	61.7	50.9	56.3	- 1.5	72	27	45	7+	262	2	0	0	0	4.15	- 1.27	.89	10	.0	0		10	3	0
ANNEX CREEK	59.9	46.1	53.0	- 1.7	67	13	42	22+	364	0	0	0	0	3.38	4.14	1.09	15	.0	0		9	2	1
AUKE BAY	65.8	50.6	58.2		79	29	45	6	208	11	0	0	0	4.65		.97	15	.0	0		10	3	0
BEAVER FALLS	62.1	51.0	56.6		76	25	45	5	252	4	0	0	0	4.19		1.14	17	.0	0		13	2	1
BIORKA	60.7	48.3	54.5		67	28+	40	6	317	0	0	0	0	2.76		.64	15	.0	0		12	1	0
CAPE POLE	61.7M	49.0M	55.4M		70	28+			294	2	0	0	0			1.13	23	.0	0				1
ELFIN COVE	60.5	48.7	54.6		70	25	41	6	316	1	0	0	0	4.29		1.20	10	.0	0		9	3	1
FIVE FINGER LIGHT STA	58.8	51.0	54.9		67	27	47	2	305	0	0	0	0	2.45		.60	23	.0	0		9	1	0
GLACIER BAY	64.2M	48.6M	56.4M		72	29+	45	6	252	6	0	0	0	3.39				.0	0				0
GOOSE COVE																							
GUSTAVUS	67.1M	47.1M	57.1M		80	25	42	16+	236	10	0	0	0	2.32		.85	10	.0	0		5	1	0
HAINES	69.9M	47.8	58.9M		83	29	41	27+	186		0	0	0	.84		.24	16	.0	0		3	0	0
HAINES TERMINAL	66.1M	50.7M	58.4M		78	10	45	[illegible]	195	11	0	0	0	1.10		.26	11	.0	0		5	0	0
JUNEAU 2	64.6	50.6	57.6	.2	79	9	45	[illegible]	224	9	0	0	0	3.26	- 3.17	1.15	15	.0	0		[illegible]	1	1
JUNEAU WSO AP R	64.7	49.3	57.0	1.3	78	28	42	6	243	9	0	0	0	3.19	- 1.50	.65	14	.0	0		9	1	0
JUNEAU 9 NW	59.7	44.3	52.0		69	8	39	6	396	0	0	0	0	1.13		.25	21	.0	0		4	0	0
KAKE	65.4	49.8	57.6		76	27	45	4+	222	7	0	0	0	.90		.25	23+	.0	0		5	0	0
KETCHIKAN	67.0	49.0	58.0	.3	81	27	44	7	212	9	0	0	0	7.74	- .74	1.99	16	.0	0		13	5	2
LEVEL ISLAND	64.6	48.7	56.7		76	29+	41	4	249	8	0	0	0	3.52		.82	16	.0	0		9	2	0
LITTLE PORT WALTER	62.8	49.3	56.1	1.5	76	30	43	5	270	2	0	0	0	8.91	- .15	1.65	24+	.0	0		11	7	4
PELICAN																							
PETERSBURG	65.6	48.8	57.2	1.5	75	13+	43	17	234	11	0	0	0	4.05	- 1.52	.69	16	.0	0		11	4	0
SITKA JAPONSKI FAA AP	63.3	51.6	57.5		78	27	46	6	225	4	0	0	0	2.09		.81	15	.0	0		5	1	0
SITKA MAGNETIC OBSY	63.1	48.5	55.8	1.5	75	27	40	6	276	5	0	0	0	2.55	- 2.56	.80	15	.0	0		9	1	0
SKAGWAY 1 NW	66.8	51.5	59.2		79	8	45	6	178	13	0	0	0	1.77		.71	3	.0	0		4	2	0
TENAKEE SPRINGS	65.7	46.0	55.9		74	28+	38	3	275	9	0	0	0	2.25		.46	14	.0	0		7	0	0
WRANGELL	65.0M	50.4	57.7M	1.0	75	28	44	17+	214	7	0	0	0	3.43	- 1.69	.65	16	.0	0		10	1	0
DIVISION			56.5	.5										3.26	- 1.86			.0					
• • • SOUTH COAST 02																							
CHIGNIK																							
COOPER LAKE PROJECT	69.7M	49.4M	59.6M		82	12+	44	15+	163	13	0	0	0			.26	14	.0	0			0	0
CORDOVA FAA FSS AP R	65.8	47.6	56.7	3.3	82	10	36	7	250	7	0	0	0	4.56	- 2.52	.90	2	.0	0		10	3	0
RAB BAY	66.3M	46.8M	56.6M						254	12	0	0	0	3.74		.75	23	.0	0			3	0
KITOI BAY	60.6	48.5	54.6		75	10	41	15	317	7	0	0	0	1.32		.38	20	.0	0		[illegible]	0	0
KODIAK WSO AP	60.1	48.6	54.4	.3	77	18	38	14	321	6	0	0	0	6.01	2.47	1.92	26	.0	0		11	3	2
MAC LEOD HARBOR	65.0	46.2	55.6		73	16+	41	14+	283	8	0	0	0	12.90		3.08	13	.0	0		15	7	5
MOOSE PASS																							
SEWARD	65.0	49.8	57.4	1.4	79	10	41	15	228	7	0	0	0	2.29	- .77	.76	5	.0	0		6	2	0
SITKINAK																							
VALDEZ WSO	64.0	47.4	55.7	2.4	74	16	40	7	280	7	0	0	0	2.24	- 2.07	.58	19	.0	0		8	2	0
WHITTIER	68.5	44.0	56.3		80	11	35	7	263	15	0	0	0	1.76		.49	19	.0	0		5	0	0
YAKATAGA AP	M	M	M								0	0	0					.0	0				
YAKUTAT WSO AP R	61.2	49.4	55.3	1.9	72	28	39	7	292	1	0	0	0	5.24	- 3.22	1.48	3	.0	0		10	5	2
DIVISION			56.2	2.1										4.45	- 1.27			.0					
• • • SOUTHWESTERN ISLANDS 03																							
ADAK	54.0	46.6	50.3		59	18	42	21	444	0	0	0	0	1.98		.45	25	.0	0		7	0	0
ATTU																							
CAPE SARICHEF	52.7M	46.6M	49.7M		58	24+	44	14+	466	0	0	0	0	2.36		.61	27	.0	0		5	1	0
COLD BAY WSO AP R	60.4	47.6	54.0	3.9	69	16	41	15	334	0	0	0	0	2.89	.67	.61	21	.0	0		10	2	0
ST PAUL ISLAND WSO AP R	52.5	44.9	48.7	3.0	63	19	35	17	499	0	0	0	0	.86	- 1.37	.17	5	.0	0		2	0	0
SHEMYA USAF BASE	50.6	46.0	48.3	1.3	56	28	43	11+	511	0	0	0	0	3.18	.67	.87	22	.0	0		9	1	0
DIVISION			50.2	2.0										2.25	- .54			.0					
• • • COPPER RIVER 4																							
COPPER CENTER	M	M	M								0		0	.94		.36	19	.0	0		4	0	0
GAKONA 1 N	74.4	43.7	59.1		86	30+	32	8	184	23	0	1	0	1.53		.47	19	.0	0		4	0	0
GLENNALLEN KCAM	72.9	42.0	57.5		83	30+	28	[illegible]	228	22	0	4	0	1.94		.77	18	.0	0		4	2	0
GULKANA FSS/AMOS	70.8	45.1	58.0	1.1	84	29	37	15+	217	17	0	0	0	1.22	- .62	.57	18	.0	0		4	1	0
MANKOMEN LAKE	65.6	38.8	52.2		80	30	31	6	390	9	0	1	0	4.09		1.20	19	.0	0		10	1	1
MC CARTHY 1 NE	72.0	40.7	56.4		82	29+	32	6	260	22	0	1	0	1.94		.56	31	.0	0		6	1	0
OLD EDGERTON	71.9	43.5	57.7		83	11	32	8	221	20	0	1	0	1.64		.46	19	.0	0		6	0	0
PAXSON LAKE	67.8	40.7	54.3		83	30	32	6	326	11	0	1	0	2.17		.43	22	.0	0		6	0	0
SLANA AIRPORT	M	M	M		84	29					0		0	2.61				.0	0				
SNOWSHOE LAKE	68.3	40.8	54.6		80	29	31	7	318	10	0	2	0	1.01		.30	18	.0	0		3	0	0
SOURDOUGH 1 N	71.1	41.8	56.5		84	30	30	6	260	17	0	1	0	1.81		.68	14	.0	0		6	1	0
TONSINA LODGE	71.6	42.2	56.9		83	30	33	15+	244	21	0	0	0	2.03		.63	19	.0	0		7	1	0
WILLOW LAKE	73.3M	45.1M	59.2M		84	29	37	8+	169		0	0	0	.41		.20	1	.0	0		2	0	0
DIVISION			56.6	1.9										1.80	- .45			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
JULY 1977

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • COOK INLET 05																							
ALYESKA	M	48.0M	M								0	0	0	1.70		.52	14	.0	0		7	1	0
ANCHORAGE WSMO AP R	70.4	54.7	62.6	4.7	81	11	49	28	75	19	0	0	0	1.37	- .70	.42	14	.0	0		5	0	0
ANDERSON LAKE	74.6M	45.1M	59.9M		85	14+	35	[illegible]	157		0	0	0	4.01		2.55	1	.0	0		5	2	1
BELUGA	72.0	49.3	60.7		84	11	41	24	135	18	0	0	0	.64		.23	14+	.0	0		3	0	0
BEN'S FARM MARKET	72.2	48.2M	60.2M		84	11	38	9+	144	19	0	0	0	1.70		.61	17	.0	0		4	1	0
BIG LAKE 2	73.4M	48.7M	61.1M		86	11			127		0	0	0	1.69		.55	14	.0	0		5	1	0
CHULITNA HIGHWAY CAMP																							
CHULITNA RIVER LODGE	73.1M	47.9M	60.5M		85	30+	41	3	147	24	0	0	0	1.76		.47	5	.0	0			0	0
COOPER LANDING 6 W	71.9	45.0	58.5		86	12	34	16	199	16	0	0	0	.52		.19	14	.0	0		2	0	0
EAGLE RIVER SOUTH FORK	67.2	40.3	53.8		81	12	32	8	343	10	0	1	0	1.63		.50	14	.0	0		6	1	0
EDGEMIRE LAKES	77.5	48.3	62.9		89	29	43	8+	86	27	0	0	0	1.57		.46	4	.0	0		5	0	0
EKLUTNA PROJECT																							
ELMENDORF A F BASE	70.7	54.5	62.6	4.6	83	11	46	28	83	17	0	0	0	2.51	.35	1.29	14	.0	0		4	2	1
GIRDWOOD	M	M	M								0	0	0					.0	0				
GLEN ALPS																							
GOOSE BAY NIKE SITE																							
HALIBUT COVE LAGOON	63.8	44.9	54.4		74	29	35	15	323	2	0	0	0	1.27		.44	27	.0	0		4	0	0
HOMER WSO AP	62.7	45.9	54.3	2.0	75	11	36	15	322	2	0	0	0	.31	- 1.39	.12	13	.0	0		2	0	0
HOMER RESEARCH CENTER																							
KASILOF 3 NW	63.6M	43.2M	53.4M				32	15	353		0	1	0	.94		.48	14	.0	0		2	0	0
KASITSNA BAY	M	M	M		72	10				5	0	0	0	1.34				.0	0				0
KENAI FAA AP	66.4	47.2	56.8		78	29	35	15	247	10	0	0	0	1.06		.42	20	.0	0		4	0	0
MATANUSKA AGR EXP STA	71.2	48.5	59.9	2.4	82	11	39	8	153	19	0	0	0	1.64	.79	.82	14	.0	0		5	1	0
MT MAGNIFICENT	M	M	M								0	0	0					.0	0				
NIKISKI TERMINAL	66.2M	50.9M	58.6M		76	29	42	14	196		0	0	0	1.01		.60	19	.0	0		2	1	0
PALMER IAS	71.5	49.0	60.3		83	12	44	8	144	21	0	0	0	1.19		.39	21	.0	0		4	0	0
PALMER 1 N																							
PALMER CORR CENTER	68.8M	46.1M	57.5M		80	12			227		0	0	0			.45	14	.0	0			0	0
PLANT MATERIAL CENTER	72.7M	46.4M	59.6M		85	11	37	8	169		0	0	0	1.43		.54	14	.0	0		[illegible]	1	0
PUNTILLA	66.1	42.1	54.1		78	11	35	23+	330	11	0	0	0	3.00		1.30	21	.0	0		4	3	1
ROCK RIDGE DRIVE	70.1	45.8	58.0		81	11	37	8	211	15	0	0	0	1.71		.70	14	.0	0		4	1	0
TALKEETNA WSO AP	72.5	48.0	60.3	2.4	84	29+	42	24+	145	21	0	0	0	1.08	- 2.40	.37	14	.0	0		3	0	0
THE GRACIOUS HOUSE																							
TRI-NAL ACRES	70.4	43.6M	57.0M		82	11	33	15	239	16	0	0	0	1.65		.75	20	.0	0		5	1	0
WASILLA 3 S	74.3	48.5	61.4		83	29+	38	8	109	28	0	0	0	2.11		1.36	13	.0	0		5	1	1
WASILLA 2 NE	71.3	46.0	58.7		81	11	36	8	189	22	0	0	0	1.66		1.06	14	.0	0		3	1	1
WHITE'S CROSSING	74.4	48.3	61.4		86	12	40	24	123	27	0	0	0	1.15		.40	14	.0	0		4	0	0
WILLOW HIGHWAY CAMP	M	M	M								0	0	0					.0	0				0
DIVISION			58.8	2.6										1.54	.93			.0					
• • • BRISTOL BAY 06																							
BROOKS RIVER	65.5M	47.7M	56.6M		73	29	37	15	252	8	0	0	0	.55		.24	12	.0	0		1	0	0
CAPE NEWENHAM																							
DILLINGHAM FAA AP	64.7	50.5	57.6		76	19	42	11	221	6	0	0	0	3.26		1.56	26	.0	0		8	2	1
ILIAMNA FAA AP	65.1	49.1	57.1		78	12	42	15	238	8	0	0	0	1.06	- 1.80	.24	13	.0	0		4	0	0
INTRICATE BAY	65.3	47.1	56.2		79	11	37	15	264	5	0	0	0	1.52		.88	27	.0	0		3	1	0
KING SALMON WSO AP //R	62.2	46.3	54.3	- .2	73	1	36	5	325	2	0	0	0	1.60	.58	1.02	26	.0	0		4	1	1
PORT ALSWORTH	69.6	42.3	56.0		82	11	32	8	273	18	0	1	0	1.31				.0	0				0
PORT HEIDEN	55.5	43.5	49.5		66	23	38	2	472	0	0	0	0	1.57		.85	30	.0	0		5	1	0
SPARREVOHN	63.5	49.0	56.3		81	11	42	14+	272	5	0	0	0	1.89		.49	21	.0	0		5	0	0
DIVISION			55.5	1.0										1.60	- .94			.0					
• • • WEST CENTRAL 07																							
BETHEL WSO AP R	63.4	48.7	56.1	1.4	75	21	43	5	269	5	0	0	0	1.90	- .08	.35	9	.0	0		8	0	0
CAPE ROMANZOF	55.4	47.5	51.5		69	21	41	13	413	0	0	0	0	2.68		.86	6	.0	0		9	1	0
NOME WSO AP R	65.2	47.4	56.3	6.2	86	31	34	3	274	8	0	0	0	.32	- 2.10	.09	24	.0	0		0	0	0
PORT CLARENCE	62.5	48.0	55.3		81	31	33	6	299	6	0	0	0	.57		.17	27	.0	0		3	0	0
RUSSIAN MISSION	65.5M	46.1	55.8M		79	31	30	6+	277	9	0	2	0	1.54		.45	14	.0	0		5	0	0
ST MARYS	65.3M	48.3M	56.8M		77	21	37	4	248	8	0	0	0	1.78		.43	29	.0	0		6	0	0
TIN CITY	55.9	44.4	50.2		70	22	32	6+	455	1	0	2	0	.80		.30	25	T	0		3	0	0
UNALAKLEET WSO AP	66.4	49.8	58.1	4.1	85	12+	41	4	215	11	0	0	0	.31	- 2.01	.10	29	.0	0		1	0	0
WALES	56.2M	44.1M	50.2M				31	6	453		0	2	0	.91		.50	25	.0	0			1	0
DIVISION			54.5	2.3										1.20	- .89			T					
• • • INTERIOR BASIN 08																							
ALLAKAKET	74.0	40.4	57.2		86	30	27	20	236	21	0	3	0	.64		.50	4	.0	0		1	1	0
BETTLES FAA AP	74.9	52.4	63.7	5.8	90	31+	40	4	88	26	0	0	0	1.37	.42	.46	[illegible]	.0	0		4	0	0
BIG DELTA FAA/AMOS AP	72.1	51.9	62.0	2.6	88	30	43	3+	114	19	0	0	0	1.91	- .58	.57	15	.0	0		6	1	0
CENTRAL 2 //	72.6	45.6M	59.1M		87	30	34	2	196	23	0	0	0	1.71		.58	18	.0	0		6	1	0
CHANDALAR LAKE	70.6	39.3	55.0		85	30	32	21	303	18	0	1	0	1.77		.43	4	.0	0		8	0	0
CIRCLE CITY	73.9M	44.1M	59.0M		91	29			195	21	0	1	0	.68		.24	8	.0	0		2	0	0
CLEAR	M	M	M								0		0					.0	0				0
CLEAR WATER	75.2	41.7	58.5		88	30	36	5+	196	24	0	0	0	1.21		.30	18+	.0	0		4	0	0
COLDFOOT CAMP																							

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
JULY 1977

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
COLLEGE OBSERVATORY	75.5	48.7	62.1		90	31	38	3	121	24	0	0	0	.84		.37	22	.0	0		2	0	0
COLLEGE 5 NW	74.2	48.4	61.3		91	31	37	3	135	23	0	0	0	.64		.27	16	.0	0		2	0	0
EAGLE	74.4	44.8	59.6		92	31	32	4	178	23	0	1	0	1.02		.35	20	.0	0		4	0	0
EIELSON FIELD	72.6	50.0	61.3		88	30	43	3	124	20	0	0	0	2.24		.62	18	.0	0		6	1	0
FAIRBANKS WSFO AP R	73.7	51.9	62.8	2.1	90	30	44	3	101	24	0	0	0	1.58	- .32	.45	15	.0	0		4	0	0
FAREWELL FAA AP																							
FIVE MILE	76.7	45.6	61.2		89	31	35	21+	143	28	0	0	0	1.69		1.00	23	.0	0		3	1	1
GALENA AIRPORT	74.7	55.2	65.0		89	30	49	3	46	25	0	0	0	1.38		.43	24	.0	0		6	0	0
GILMORE CREEK	73.1	39.9M	56.5M		86	31+	33	20+	268	21	0	0	0	2.34		.54	24	.0	0		9	2	0
HEALY 2 NW	72.9	47.4	60.2		90	31	38	3	163	20	0	0	0	1.47		.43	15	.0	0		4	0	0
INDIAN MOUNTAIN	73.7	49.2	61.5		85	31+	42	21+	131	24	0	0	0	1.53		.66	22	.0	0		4	1	0
MANLEY HOT SPRINGS	77.6M	46.6M	62.1M		92	30			102	28	0	2	0	1.52		.44	15	.0	0		5	0	0
MCGRATH WSO AP R	74.2	49.2	61.7	3.5	89	30	43	23	111	25	0	0	0	.91	- 1.37	.25	13	.0	0		4	0	0
MC KINLEY PARK	70.2M	40.5M	55.4M	.8			32	4	291	14	0	1	0	1.52	- 1.43	.60	20	.0	0		5	1	0
MILE 41 STEESE																							
MINCHUMINA	75.4M	46.2M	60.8M		92	31	36	4	152		0	0	0	1.29		.36	4	.0	0		5	0	0
NORTH POLE	74.2M	47.0M	60.6M		90	30	35	3	140	23	0	0	0	.99		.30	7	.0	0		4	0	0
NORTHWAY FAA AP	70.4	46.2	58.3	- .2	85	29	37	4+	205	19	0	0	0	.97	- 1.56	.35	15	.0	0		3	0	0
PROSPECT CREEK	72.8	44.4	58.6		86	31	35	24+	198	23	0	0	0	3.75		2.06	24	.0	0		8	2	1
RAMPART NO 2	M	M	M		89	31+					0		0					.0	0				
RIKAS LANDING	75.5	44.6	60.1		88	30+	36	4	155	25	0	0	0	1.29		.51	22	.0	0		5	1	0
RUBY WEST																							
SALCHA	75.2	48.1	61.7		90	30	35	3	125	24	0	0	0	2.25		.84	22	.0	0		6	1	0
TANANA FAA AP	75.7	46.3	61.0	2.3	90	30	38	21	135	26	0	0	0	1.10	- 1.00	.52	4	.0	0		3	1	0
TANANA - EVAP	73.2M	46.4M	59.8M				38	4	163		0	0	0			.44	5	.0	0			0	0
TATALINA	71.5	52.0	61.8		87	30	45	4	118	24	0	0	0	.96		.34	13	.0	0		3	0	0
TOK	74.0	40.3	57.2		91	8	31	5	235	23	0	1	0	2.56		.75	21	.0	0		5	2	0
TRIMS CAMP	63.9	43.9	53.9		78	30	32	1	335	4	0	1	0	.64		.15	26	.0	0		2	0	0
UNIVERSITY EXP STATION	77.0	46.9	62.0	1.8	91	30	39	3	111	27	0	0	0	1.05	- 1.26	.33	22	.0	0		4	0	0
DIVISION			60.0	1.8										1.45	- .87			.0					
■ ■ ■																							
ARCTIC DRAINAGE 03																							
BARROW WSO AP //R	43.9	33.7	38.8	.1	63	30	30	23+	802	0	0	13	0	.09	- .79	.07	5	.1	0		0	0	0
BARTER ISLAND WSO AP R	42.1	33.0	37.6	- 2.4	60	28	28	4	842	0	0	17	0	T	- 1.12	T	29+	T	0		0	0	0
CAPE LISBURNE	55.5	42.9	49.2		70	27	32	5+	482	1	0	3	0	.21		.05	28+	.4	0		0	0	0
FRANKLIN BLUFFS R	60.8	34.7	47.8		80	28+	26	13+	528	7	0	17	0	.01		.01	5	T	0		0	0	0
GALBRAITH																							
HAPPY VALLEY CAMP	66.3	41.2	53.8		86	28	26	2	354	13	0	5	0	.21		.10	29	.6	0		1	0	0
KOBUK	79.0M	47.9M	63.5M		92	31			78		0		0					.0	0			0	0
KOTZEBUE WSO AP //R	65.9	51.6	58.8	5.9	84	12	34	2	204	13	0	0	0	.01	- 1.54	.01	8	.0	0		0	0	0
LONELY	42.0	34.8	38.4		61	29	30	17+	817	0	0	12	0	.20		.20	[illegible]	T	0		1	0	0
UMIAT //R	65.9	37.9	51.9		85	27	29	24	398	11	0	4	0	.18		.18	30	T	0		1	0	0
DIVISION			48.9	3.1										.11	1.30			.1					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION		TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x SOUTHEASTERN 01																																	
ANGOON					-																												
ANNETTE WSO AP	R	4 15	14	06	01					02	08	89	06		T	19	85	83	11	10			08	14	21					T	15	29	03
ANNEX CREEK		3 38	T	16	07	T					T	16			09	34	1 08	29	26		16	T	T	12	T	64							
AUKE BAY		4 65	08	02	.06	05	T				T	36	T		02	81	97	22	18	T	10	05	62	22	07	46	02					T	14
BEAVER FALLS		4 18	38	10						10	02	22	15			12	26	04	1 14	10	03			20	02	12					T	25	04
BIORKA		2 76	11	12	03	07	01					24	06	07	09	14	64	23	10				10	19	20	17			01			15	03
CAPE POLE														10	26	08	53	47	34		24		51	10	1 13							06	
ELFIN COVE		4 29	03	04	03						03	1 20	T	05	13	45	38	67	02	01	T	27	05	10	03	57					03	06	14
FIVE FINGER LIGHT STA		2 45									20		09			.40	12	10	22			36		18	60								18
GLACIER BAY		3 39	04	T	05	T	T	T				65		T	T	43	35	25		10	x	x	18	24	x	79	T					T	31
GOOSE COVE																	-							-									
GUSTAVUS		2 32	T	01	03	T						85	02	15	T	47	35	07	T			04	03	05	06	08	T					11	T
HAINES		84	01		03	01				01	01	01	20	01		.10	08	24	01							08	01	02				01	
HAINES TERMINAL		1.10	T		20	01				T	T	T	26		18	05	25	05			T				T	10	T	T					T
JUNEAU 2		3 26	12	06	03	T	T					05	.18		01	20	1.15	.25	20		04	06	04	28	T	41	01				T	T	16
JUNEAU WSO AP	R	3 19	08	01	T	01						28			08	65	.45	12	12	T	20	03	45	09	T	38						23	01
JUNEAU 8 NW		1 13				05					T	02			05	04	09	.15	05		15	05	25	01	T	20							02
KAKE		80									T	25				.15	05	T					10		25							10	
KETCHIKAN		7 74	1 00	.15	20					05	06	.41	84			38	.39	1.89	.53	.42			T	22	04	.04					05	64	33
LEVEL ISLAND		3 52	20	02								.28	.05		01	29	.02	82	.03	.05			T	21	.32	.64	01					25	32
LITTLE PORT WALTER		8 91	15		08							.84	.15			38	20	1 30	.07			04		1 65	1.30	1 65						50	60
PELICAN				-															-	-					-		-						
PETERSBURG		4 05	08	18	01	04	T					52	07			18	13	69	.03	.08	.05		12	44	17	50						24	51
SITKA JAPONSKI FAA AP		2 09	08	02							08	13			T	20	81	01	.17	.01	07	.09	.02	03	.06	18				02	02	06	02
SITKA MAGNETIC OBSY		2 55	07	04	T							22	03		01	.18	80	.12	29	05	08	14	T	.08	10	15					02	15	02
SKAGWAY 1 NW		1 77			71											55	10	25	03		02	03			02	06							
TENAKEE SPRINGS		2 25	01									09				46	30	12	40	02	16	14		08	22	08						08	09
WRANGELL		3 43	04	26	02	09						26	40			23	12	.65	09	.05	04		03	20	21	34	01				06	25	08
x x x SOUTH COAST 02																																	
CHIGNIK						-	-	-																-									
COOPER LAKE PROJECT					04	05	T	02							05	26	T			16	16	13	05	T				.06	02				
CORDOVA FAA FSS AP	//R	4 56		90	.34	08	13							T	40	45					64	05	03	02	02	05	41	.59	24			04	17
CRAB BAY		3 74			T	13	53	16							.01	.34	.01					x	15	60	75	04	09	32	33	T		03	25
KITOI BAY		1 32					.04	05	03	04					10							38	26	.06	.02	.06	.05	.09	.10	04			
KODIAK WSO AP		6 01				T	T	T	15	04	03			03	01	22						10	03	31	49	38	.02	1.92	1 35	13	02	63	15
MAC LEOD HARBOR		12 90			24	23	17	47	.04						3.08	1.00						.62		59	1 55	1 05	15	25	2 79	20		04	43
MOOSE PASS						-	-			-	-	-	-	-	-	-	-								-		-						
SEWARD		2 29			11	09	76	T							12	62					01	07	T	05	01		14	14	04			14	09
SITKINAK							-		-	-	-	-	-								-	-	-			-	-						
VALDEZ WSO		2 24			01	05	10								19	53					58		07	T	T		.11	31	02		T	14	13
WORTMANS		1 76		04	10	03	07	01								.34	.03		06		48	03	25	03		04	03	13	02			03	03
YAKATAGA AP				10	T	14								-	-	-					-			16	21	T		27	-				
YAKUTAT WSO AP	R	5 24		1 11	1 48	50	T			T		T			.16	.57	.16	01			19	03	13	54	16	06	T	.05	T	T	T	T	09
x x x SOUTHWESTERN ISLANDS 03																																	
ADAK		1 98		01	02	[illegible]	03	02		T	05	14	T	T	24	22	03	02	.01		18	30		.06	.10	.03	45	T	T	T	T	T	T
ATTU			-		-	-											-			-	-	-		-		-	-	-			-		
CAPE SARICHEF		2 36					T	08		12		01	.05	03	.06	.05	.01		02		05	08	36	05	x	03	39	.29	61	01		06	
COLD BAY WSO AP	R	2 89	T	T	13		01	12	11	02	T		19	T	T	09					02		61			.17	59	20	T	08	17	09	29
ST PAUL ISLAND WSO AP	R	86	02	T	01	08	17	05	02	T	T	03	05	07	06			T				07	.04	T	11	T	06	.02	T	T	T	T	T
SHEMYA USAF BASE	R	3 18	T		12	01	T	T	T	T	07	01	T	02	03	.20	10	02		05	T	.02	11	87	15	45	T	T	T	T	T	48	47
x x x COPPER RIVER 04																																	
COPPER CENTER		94	20												22					12	.36		.04										
GAKONA 1 N		1 53												40	03	05			T	.28	47	.07	.04		T	T	09						10
GLENNALLEN KCAM		1 84		02							02			61	07	10				77	17	.09	04					02					03
GULKANA FSS/AMOS		1 22	T								T			T	35	02	T	T	T	57	10	12	06			T		T					T
MANKOMEN LAKE		4 08					11	10							18	40	41	03			1 20	.35	.45	46	02		06	T	04				28
MC CARTHY 1 NE		1 94		40	05	.01										14	07				16	45						10				T	56
OLD EDGERTON		1 64		24	T										11	.04					46	14	30				T						35
PAXSON LAKE		2 17			T	25								03	36	40				25	16	09	07	43		06	04					03	
SLANA AIRPORT		2 61		04		31				30				x	x	x	x	x	x	x	x	1 86											
SNOWSHOE LAKE		1 01	.02	.07	.05									05	02	01	02	.03	.09	.30	10	T	06										19
SOURDOUGH 1 N		1 81	06	T		T	22								12	68	28									33	12						
TONSINA LODGE		2 53		20	11	T						03			58	06			36	.04	.63	12	.15	05				02					18
WILLOW LAKE		41	20	T								T								.03		05	10										13
x x x COOK INLET 05																																	
ALYESKA		1 70				04		12								52	21			.16	.18	09										17	21
ANCHORAGE WSMO AP	R	1 37			T	31	T								11	42	04	T	T	.22	.18	03		T			.02		T			04	
ANDERSON LAKE		4 01	2 55	.07			04									80	12			10	09	.06	10	05			03						
BELUGA		64					23									23						10						02	05				01
BEN'S FARM MARKET		1 70		18												47	05		61	07		22										04	06
BIG LAKE 2		1 69					07								08	55				16		34	36									03	10
CHULITNA HIGHWAY CAMP				-	-								-					-						-	-								
CHULITNA RIVER LODGE		1 76					47	02			21				x	04	18			23	x	37	03										21
COOPER LANDING 6 W		52										03			06	19	09			03		T	11						02				
EAGLE RIVER SOUTH FORK		1 63													44	50			12		28	13										16	
EDGEMIRE LAKES		1 57		01		46	25	02			T					22	08				25	T		02				02	T				24
EKLUTNA PROJECT																		-											-				
ELMENDORF A F BASE		2 51		T	T	T	T								42	1 28		T		T	18	53	T				01		T			08	
GIRDWOOD							07	23								43	x	x	x	52	13	07								[illegible]			
GLEN ALPS													-									-											
GOOSE BAY NIKE SITE																								-									
HALIBUT COVE LAGOON		1 27												T	16	28	T					05	01	07			T		44				26
HOMER WSO AP		31					T							03	12	04						T		01	01	T		T	10				T
HOMER RESEARCH CENTER																																	
KASILOF 3 NW		94	x	x	01		T		T							48				x	x	06	38	T				T	01				
KASITSNA BAY		1 34			x	.05	03								37									01				x	87				01
KENAI FAA AP		1 06			.01		T							T	15	15						42	32	T	01		T	T	T			T	
MATANUSKA AGR EXP STA		1 64	03		.33											82	13	T	T	03	16	01	03										[illegible]
MT MAGNIFICENT						33									02	62																	
NIKISKI TERMINAL		1 01		01			01							T	26						60			08		T	05						
PALMER IRS		1 19			04	02										26	08		09	15	10	T	39	T					T				06
PALMER 1 N					-																												
PALMER CORR CENTER		-	41	x	05	21										45	x	x	x	x	x	x	x	36									
PALMER OBSERVATORY		1 20		T	17	20	02										09		06	24	09	01	22					T					10
PLANT MATERIAL CENTER		1 43	22	01	02										T	54	06		02	26	16	02	02									03	07
PUNTILLA		3 00		T		T	T								T	54					40	T	1 30	T				T					78
ROCK RIDGE DRIVE		1 71				T	03								07	70	21				31	30	09				T	T				T	
TALKEETNA WSO AP		1 08	T	T	T	01	08	T			02				03	37	03			07		01	05	T			T	T			T	11	30

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ALASKA
JULY 1977

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
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BETTLES FAA AP	[illegible]		[illegible]		46	[illegible]	T	[illegible]	05								41	14			T		T	01		17	T	T				
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CIRCLE CITY	[illegible]	[illegible]		[illegible]			11	[illegible]	[illegible]										07	03	03		.03									
CLEAR											24				05	x	x	13	14	23	10	.40								x	x	.24
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COLLEGE 5 NW	[illegible]				[illegible]	[illegible]	T		T	T							27		T	T		04	04	.14								01
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EIELSON FIELD	[illegible]	T			T	18		T	[illegible]	T					T	43		40	62	01	.02	.02	.21	.01		04						.22
FAIRBANKS WSO AP	[illegible]	[illegible]			[illegible]	T			[illegible]						T	45	T	.01		29		.01	30	.08		.06	T				T	30
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GALENA AIRPORT	[illegible]			18	[illegible]	[illegible]	T		[illegible]	4							T	T					.13	T	43	.12	T	T				
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INDIAN MOUNTAIN	[illegible]			[illegible]	[illegible]	24	[illegible]	[illegible]	[illegible]								06	01			T		.66	T	T	T						
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MCGRATH WSO AP	[illegible]		T	T	[illegible]	[illegible]	T				17		T	25	07	11	02			T	T	T	.03		T	.01	T	T				01
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MINCHUMINA	[illegible]				[illegible]	T	T									33	11			.08	T		T			T	10					
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PROSPECT CREEK	[illegible]		T	[illegible]	[illegible]	[illegible]	[illegible]		T	T							04	02		T	.15	01	02	.32	2.06			02				
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RIKAS LANDING	[illegible]	[illegible]		T	[illegible]			[illegible]	[illegible]						02	12	06		16	20		T	51	.01	T							T
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ARCTIC DRAINAGE [illegible]																																
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[illegible]	[illegible]			T																												
[illegible]	[illegible]		T	T	T																										18	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1976 - 1977

ALASKA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
■ ■ ■															
SOUTHEASTERN 01															
ANGOON	SNOWFALL				.6		3.9	1.1		4.8				10.4	
	1 IN ON GD						2	3		3				8	
ANNETTE WSO AP	SNOWFALL				1.5	T	1.8	.7	1.2	1.1	3.1			9.4	
	1 IN ON GD														
ANNEX CREEK	SNOWFALL					9.2	94.3	14.9							
	1 IN ON GD							31	28	31					
AUKE BAY	SNOWFALL				1.5			2.0	T	5.0	.5			-	
	1 IN ON GD				1			18		2					
BEAVER FALLS	SNOWFALL				T	T		2.7	T	1.2	4.0				
	1 IN ON GD						3	2		1	1			7	
BIORKA	SNOWFALL					-			.5		T				
	1 IN ON GD				-	-				-					
CAMP RJNAMJK	SNOWFALL	-		-	-	-		-	-	-	-	-	-	-	
	1 IN ON GD	-		-	-			-	-						
CAPE POLE	SNOWFALL									T	2.3				
	1 IN ON GD						-								
COFFMAN COVE	SNOWFALL						-		-	-	-	-	-		
	1 IN ON GD				-	-	-		-	-	-		-		
ELFIN COVE	SNOWFALL								T	-	-				
	1 IN ON GD														
FIVE FINGER LIGHT STA	SNOWFALL						1.5	T	T	1.2	T			2.7	
	1 IN ON GD													-	
GLACIER BAY	SNOWFALL				3.0	9.0	27.0	9.2	1.1	11.5	.5			61.3	
	1 IN ON GD				2	6	27	31	5	8				79	
GOOSE COVE	SNOWFALL			-	-	-		-	-						
	1 IN ON GD		-	-	-	-			-						
GUSTAVUS	SNOWFALL				.9	T		-	-		T				
	1 IN ON GD				1				-	-					
HAINES	SNOWFALL					1.0	42.8	12.6	9.0						
	1 IN ON GD					1	31	15	3	-					
HAINES TERMINAL	SNOWFALL	-	-			-	-	5.5		9.8	-				
	1 IN ON GD	-	-	-		-	-	-	-						
JUNEAU 2	SNOWFALL				T	T	-	3.8	T	1.0	T				
	1 IN ON GD						9								
JUNEAU WSO AP	SNOWFALL				1.2	1.1	26.3	5.0	T	12.7	T			46.3	
	1 IN ON GD						17	8		1				26	
JUNEAU 9 NW	SNOWFALL				3.0	T	27.8	6.4	1.5	4.5	T			43.2	
	1 IN ON GD				1		27	23	1	3				55	
KAKE	SNOWFALL														
	1 IN ON GD							-		-					
KETCHIKAN	SNOWFALL							1.5		T					
	1 IN ON GD														
LEVEL ISLAND	SNOWFALL				T										
	1 IN ON GD						-	-	-					-	
LINGER LONGER	SNOWFALL						-		-						
	1 IN ON GD													-	
LITTLE PORT WALTER	SNOWFALL									7.0					
	1 IN ON GD									5					
PELICAN	SNOWFALL							.6	2.2						
	1 IN ON GD	-													
PETERSBURG	SNOWFALL				1.8		1.1	5.2	.8	5.0	.4			14.3	
	1 IN ON GD				3			7	1	10					

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TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1976 - 1977

ALASKA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
SITKA JAPONSKI FAA AP	SNOWFALL				T	T	.6		1.4	5.0	.5			7.5	
	1 IN ON GD									1				1	
SITKA MAGNETIC OBSY	SNOWFALL				.2	1.5		-		4.6	1.3				
	1 IN ON GD					3			1	2					
SKAGWAY 1 NW	SNOWFALL				1.0	9.5	20.0	1.0	2.0	11.0				44.5	
	1 IN ON GD				2	4	27	22	2	7				64	
TENAKEE SPRINGS	SNOWFALL						T	.4		6.5	T			6.9	
	1 IN ON GD									-					
[illegible]	SNOWFALL							3.5		4.5					
	1 IN ON GD							5		1				-	
• • •															
SOUTH COAST															
CHIGNIK	SNOWFALL									-			-	-	
	1 IN ON GD					-					-	-	-		
COOPER LAKE PROJECT	SNOWFALL				15.3	19.9	21.0	4.0	T	11.8	-				
	1 IN ON GD				6	11	29	4		28					
CORDOVA FAA FSS AP	SNOWFALL			T	18.1	3.2	25.6	.2	1.1	38.9	16.7	T		103.8	
	1 IN ON GD				5	5	14		1	29	17			71	
CRAB BAY	SNOWFALL				18.5	9.0	38.1	5.0	6.5	63.8	28.9			169.8	
	1 IN ON GD				5	8	30	6	7	31	30	6		123	
KITOI BAY	SNOWFALL				.5	T	-		1.0	7.6	4.2	T			
	1 IN ON GD				5		-		1	7	2			-	
KODIAK WSO AP	SNOWFALL				.6	8.5	10.2	T	12.2	8.7	1.4	.2		41.8	
	1 IN ON GD				2	2	7		2	5	2			20	
MAC LEOD HARBOR	SNOWFALL				12.0	2.0	34.0			26.0	16.0			90.0	
	1 IN ON GD				6	1				31	25				
MOOSE PASS	SNOWFALL			1.5	4.2	10.0	29.5	-		12.0	10.0	T		-	
	1 IN ON GD				2	19	31	-		31	6				
SEWARD	SNOWFALL				15.3	4.7	19.7	2.6	5.8	-	3.1	T			
	1 IN ON GD				4	3	22	1	4	13	1			48	
SITKINAK	SNOWFALL					-	5.6				-	T		-	
	1 IN ON GD					-				-					
VALDEZ WSO	SNOWFALL				25.8	44.7	101.5	54.0	26.2	52.9	71.4	2.8		379.3	
	1 IN ON GD				7	30	31	31	28	31	30	20		208	
WORTMAN'S	SNOWFALL				14.0	-	-	17.8	38.0	32.9	17.1			-	
	1 IN ON GD				9	30	31	31	28	31	30	12		202	
YAKATAGA AP	SNOWFALL				.2			.5	-	18.0	-			-	
	1 IN ON GD							1	-	16				-	
YAKUTAT WSO AP	SNOWFALL				12.6	18.0	25.0	.8	17.7	65.4	26.6	1.7		167.8	
	1 IN ON GD				3	6	14	1	6	31	21			82	
• • •															
SOUTHWESTERN ISLANDS 03															
ATKA	SNOWFALL			T	2.0	23.5	20.8	17.1	25.2	34.2	7.0	1.6		131.4	
	1 IN ON GD				3	9	20	31	28	31	20			142	
ATTU	SNOWFALL						8.3				.4	T		-	
	1 IN ON GD									-	-			-	
CAPE SARICHEF	SNOWFALL				6.9				48.8		6.1	T			
	1 IN ON GD				7				-	-					
COLD BAY WSO AP	SNOWFALL				6.9	10.4	24.2	4.8	7.5	27.0	7.1	3.6		91.5	
	1 IN ON GD				5	15	23	7	6	20	9	1		86	
DUTCH HARBOR	SNOWFALL								-	-		-	-	-	
	1 IN ON GD			-				-	-		-	-			

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TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1976 - 1977

ALASKA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
ST PAUL ISLAND WSO AP	SNOWFALL				2.9	7.1	10.3	2.1	7.1	16.0	5.6	1.4		52.5	
	1 IN ON GD				4	17	31	20	28	31	30			161	
SHEMYA USAF BASE	SNOWFALL			T	1.3	10.9	15.2	14.1	-	25.2	2.4	4.0			
	1 IN ON GD					7	23	31	28	31	19			139	
. . .															
COPPER RIVER 04															
COPPER CENTER	SNOWFALL				1.0	15.0			.7		3.2				
	1 IN ON GD				1			31	-	-	-				
ERNESTINE	SNOWFALL				18.1	41.5		15.5				-		-	
	1 IN ON GD				12	30	31	31						-	
GAKONA 1 N	SNOWFALL				4.0	11.8	39.0	4.0	T	3.0	11.0	8.0		80.8	
	1 IN ON GD				8	28	26	31	28	31	24			176	
GLENNALLEN KCAM	SNOWFALL				-	-	19.1	3.0	2.0	4.5	6.5	T			
	1 IN ON GD				-		29	31	11	31	6				
GULKANA FSS/AMOS	SNOWFALL				2.0	8.0	29.3	3.4	1.0	7.0	6.9	4.0		61.6	
	1 IN ON GD				3	26	29	31	22	31	9	2		153	
MANKOMEN LAKE	SNOWFALL				25.6	12.5	6.5	29.0	3.0	21.0	21.0	T		118.6	
	1 IN ON GD				25	30	31	31	28	31	30	29		235	
MC CARTHY	SNOWFALL						-	-	-		-	-	-		
	1 IN ON GD					-	-					-	-		
MC CARTHY 1 NE	SNOWFALL		-	-	2.5	5.0	11.9	6.9	1.8	13.1	17.0	1.0			
	1 IN ON GD	-	-		6	13	29	31	28	31	30	4			
OLD EDGERTON	SNOWFALL				1.1	9.1	16.5	2.5	4.1	5.0	5.0			43.3	
	1 IN ON GD				2	25	29	31	10	31	4			132	
PAXSON	SNOWFALL		-	-		-	-				-	-		-	
	1 IN ON GD					-		-		-				-	
PAXSON LAKE	SNOWFALL					25.2	33.2	22.8	7.7	23.8	28.6	4.1		-	
	1 IN ON GD				24	30	31	31	28	31	30	29		234	
SLANA AIRPORT	SNOWFALL				-			32.7			38.0	5.4			
	1 IN ON GD				-			-	-		-	-			
SLIDE MOUNTAIN	SNOWFALL			6.0	-				-		-	-			
	1 IN ON GD				-	-	-	-	-			-		-	
SNOWSHOE LAKE	SNOWFALL			3.5	9.3	19.1	11.8	3.1	8.2	5.3	8.9	3.0		72.2	
	1 IN ON GD				22	30	31	31	28	31	30	13		216	
SOURDOUGH 1 N	SNOWFALL				14.9	7.7	20.3	9.7	2.3	5.2	9.0	4.4		73.5	
	1 IN ON GD				20	30	31	31	28	31	30	12		213	
TONSINA LODGE	SNOWFALL				2.8	13.6	16.9	2.0	11.0	8.0	2.0			56.3	
	1 IN ON GD					-	31	31	28	31	29			-	
WILLOW LAKE	SNOWFALL				.5	8.0	11.5	2.0	4.0	3.5	-	.3			
	1 IN ON GD								-	-				-	
. . .															
COOK INLET 05															
ALYESKA	SNOWFALL		-				-		6.0	24.5					
	1 IN ON GD									31	-	-			
ANCHORAGE WSMO AP	SNOWFALL				11.4	11.1	13.8	6.1	2.1	9.5	14.0			68.0	
	1 IN ON GD				6	19	30	26	11	27	13			132	
ANDERSON LAKE	SNOWFALL				13.1		17.8	9.5	6.0	10.0	16.0				
	1 IN ON GD				6	2				31	10				
BELUGA	SNOWFALL				7.5	16.0	13.0	.5	3.6	18.3	13.0			71.9	
	1 IN ON GD				7	19	31	31	28	31	30	2		179	
BEN'S FARM MARKET	SNOWFALL										5.0				
	1 IN ON GD					3									

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STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
[illegible]	SNOWFALL				9.5	12.1	21.6	5.9	2.2	14.8	17.6			83.7	
	1 IN ON GD				7	20	31	31		31	26			-	
CHULITNA HIGHWAY CAMP	SNOWFALL				36.0	25.7	45.8	21.0	11.1	37.5		6.5		-	
	1 IN ON GD				14	30	31	31	28	31	31	18		214	
CHULITNA RIVER LODGE	SNOWFALL						-	43.9		42.7					
	1 IN ON GD						31	31	28	31	-	-		-	
[illegible]	SNOWFALL			-				-	-	-	4.0			-	
	1 IN ON GD				6			-	-		5			-	
EAGLE RIVER-PAR HVN LD	SNOWFALL					-		-	-	-	-	-	-		
	1 IN ON GD							-	-	-					
EAGLE RIVER SOUTH FORK	SNOWFALL			T	3.1	15.0	-		3.5	9.5	13.5	T			
	1 IN ON GD				-		-		19	30	24			-	
EDGEMIRE LAKES	SNOWFALL				28.7	23.4	36.7	29.0	-	40.6	27.9	T		-	
	1 IN ON GD				18	30	31	31	28	31	30	29		228	
EKLUTNA LAKE	SNOWFALL			-	-	-						-	-	-	
	1 IN ON GD								-		-	-	-	-	
EKLUTNA PROJECT	SNOWFALL				10.7	4.5	22.0	1.6	5.1	18.4	9.5			71.8	
	1 IN ON GD				6	27	31	25	13	31	22			155	
ELMENDORF A F BASE	SNOWFALL				14.9	10.1	20.2	4.0	3.1	10.1	17.6	T		80.0	
	1 IN ON GD				6	30	31	31	28	31	21			178	
GIRDWOOD	SNOWFALL		-						.5	11.0	7.5				
	1 IN ON GD		-	-				-	1	27	6			-	
GLEN ALPS	SNOWFALL				8.0		-				-	4.0	-	-	
	1 IN ON GD							-	-	-				-	
GOOSE BAY NIKE SITE	SNOWFALL			-	-	7.5	9.6	-		-	-			-	
	1 IN ON GD			-	-	30	31	-			-	-	-	-	
HALIBUT COVE LAGOON	SNOWFALL	-		-	-		-	-			5.0	-		-	
	1 IN ON GD										-				
HOMER WSO AP	SNOWFALL				21.9	16.5	14.1	T	T	18.8	4.4	.5		76.2	
	1 IN ON GD				5	15	15			13	3			51	
HOMER RESEARCH CENTER	SNOWFALL				16.9	7.7	21.2		.5	13.3	6.8			66.4	
	1 IN ON GD				6	26	31	6		28	11			108	
KASILOF 3 NW	SNOWFALL				12.0	14.0	16.8		T	10.0		T		-	
	1 IN ON GD				6	25		-		31				-	
KASITSNA BAY	SNOWFALL					10.0		-	-	-	9.6			-	
	1 IN ON GD				6	26		-		31	7			-	
KENAI FAA AP	SNOWFALL				16.4	9.0	14.5	2.0	1.5	21.1	5.6	T		70.1	
	1 IN ON GD				6	24	29	31	10	31	18			149	
MATANUSKA AGR EXP STA	SNOWFALL				17.8			2.4	5.6	8.6	12.6			-	
	1 IN ON GD					-		3	7	27	-				
MT MAGNIFICENT	SNOWFALL				13.5	10.5		3.0	4.0	6.5	-				
	1 IN ON GD				6	27	-	6	5	[illegible]	-			-	
NIKISKI TERMINAL	SNOWFALL						3.5			-	4.5			-	
	1 IN ON GD						-		-	-					
PALMER IAS	SNOWFALL				14.0	1.3	31.5		11.0	16.1	14.7			-	
	1 IN ON GD				4	-	30	4	-	30	11			-	
PALMER 1 N	SNOWFALL					2.5	24.0	1.0	11.0	14.3	-	T	-		
	1 IN ON GD				4	18	31	7	10	-	-		-		
PALMER CORR CENTER	SNOWFALL				11.5				-	3.0	-			-	
	1 IN ON GD				-	-			-	-		-		-	
PALMER OBSERVATORY	SNOWFALL							-			-			-	
	1 IN ON GD							-	-		-				
PLANT MATERIAL CENTER	SNOWFALL				7.5	4.5		1.0	6.0	11.3	6.0				
	1 IN ON GD				6	9		-	6	14	2			-	
PUNTILLA	SNOWFALL			3.5	11.7	30.7		-	35.1		-	4.7		-	
	1 IN ON GD				18	30	31	31	28	31	30	31	1	231	

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STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
ROCK RIDGE DRIVE	SNOWFALL				14.5	13.0	24.3			7.5	18.9	T		-	
	1 IN ON GD				7	30	31			31					
TALKEETNA WSO AP	SNOWFALL				32.9	14.2	29.5	12.3	3.3	24.4	19.0	T		135.6	
	1 IN ON GD				15	30	31	31	28	31	30	8		204	
THE GRACIOUS HOUSE	SNOWFALL														
	1 IN ON GD				-				-			-			
TRI-NAL ACRES	SNOWFALL				17.0	3.0	14.1	2.5	1.0	11.0	6.0			54.6	
	1 IN ON GD				5	15	31	14	5	30	[illegible]			109	
WASILLA 3 S	SNOWFALL				24.7	1.0	15.0	3.5	5.0	8.5	13.1			70.8	
	1 IN ON GD				3										
WASILLA 2 NE	SNOWFALL				14.8	6.8	22.5	4.3	4.6	11.4	21.6	.7		86.7	
	1 IN ON GD				7	15	31	24	10	27	15			129	
WHITE'S CROSSING	SNOWFALL				11.5		18.5	2.3		16.5	11.1				
	1 IN ON GD					15	31	30	28	31	30	2			
WILLOW HIGHWAY CAMP	SNOWFALL								2.5	16.0	29.0				
	1 IN ON GD									31	30				
■ ■ ■															
BRISTOL BAY 06															
BROOKS RIVER	SNOWFALL				6.4									-	
	1 IN ON GD														
CAPE NEWENHAM	SNOWFALL				3.1	8.6	19.6	6.6	9.7	18.2	15.3	7.6		88.7	
	1 IN ON GD				5	13	31	24	26	31	30	29		189	
DILLINGHAM FAA AP	SNOWFALL				1.0	21.0	25.0	7.9	19.7	34.3	19.4	.8		129.1	
	1 IN ON GD				1	20	31	31	27	31	30	14		185	
ILIAMNA FAA AP	SNOWFALL				.4	9.7		.6	11.2	19.5	8.4	.4			
	1 IN ON GD					17		4	10	31	30			-	
INTRICATE BAY	SNOWFALL				6.5	13.0	30.1	1.5		15.0		5.0			
	1 IN ON GD				4	15	31	4	9	31	22			116	
KING SALMON WSO AP	SNOWFALL				2.0	10.9	11.0	2.1	11.9	20.0	4.6	T		62.5	
	1 IN ON GD				2	15	29	4	11	31	19			111	
PORT ALSWORTH	SNOWFALL				2.0		9.0	.6	3.0	14.0	9.0			-	
	1 IN ON GD				7	30	22		5	21	5			90	
PORT HEIDEN	SNOWFALL				4.8									-	
	1 IN ON GD				5										
SPARREVOHN	SNOWFALL			7.1	11.3	23.4	30.4	9.1	14.1	21.7	19.0	4.3		140.4	
	1 IN ON GD			1	9	30	31	31	28	31	30	15		206	
■ ■ ■															
WEST CENTRAL 07															
NOME WSO AP	SNOWFALL				2.9	7.4	3.6	7.1	5.5	9.4	4.1	10.0	1.6	51.6	
	1 IN ON GD					24	31	31	28	31	30	12		187	
PORT CLARENCE	SNOWFALL				19.7	3.5		6.6	56.2	8.6	3.7	T	T		
	1 IN ON GD				11	30	31	31	28	31	30	31	14		
RUSSIAN MISSION	SNOWFALL				.4	7.6	8.5	1.2	2.0	4.7		.5			
	1 IN ON GD														
ST MARYS	SNOWFALL										2.0	T			
	1 IN ON GD						20	31	28	31	30	20			
TIN CITY	SNOWFALL	T	T	T	9.9	7.6	1.0	3.8	3.3	3.5	3.0	5.0	1.1	38.2	
	1 IN ON GD				12	30	31	31	28	31	30	31	6	230	
UNALAKLEET WSO AP	SNOWFALL			T	.7	3.6	1.8	1.5	1.2	7.0	2.9	.9	T	19.6	
	1 IN ON GD					15	31	31	28	31	30	10		176	
WALES	SNOWFALL			T	27.3	24.7		1.7	.8	6.3	2.3		.1		
	1 IN ON GD				13	30	31	31	28	31	30	31	13	238	

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SEASON OF 1976 - 1977

ALASKA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
INTERIOR BASIN 08															
ALLAKAKET	SNOWFALL			T		22.2	2.0	-	-		-	T		-	
	1 IN ON GD				-		-	-	-		-			-	
BETTLES FAA AP	SNOWFALL			T	27.9	23.4	5.1	10.5	8.7	16.2	6.4	.2		98.4	
	1 IN ON GD				27	30	31	31	28	31	30	10		218	
BIG DELTA FAA/AMOS AP	SNOWFALL			T	6.0	3.0	2.5	6.9	1.8	6.1	2.9			29.2	
	1 IN ON GD				14	27	29	26	28	31	21			176	
CENTRAL 2	SNOWFALL				14.0	12.2	3.4	11.5	11.0	5.5	6.4	T		64.0	
	1 IN ON GD				31	30	31	31	28	31	30	5		217	
CHANDALAR LAKE	SNOWFALL				-			3.0	3.8	4.8	6.5	T	T	-	
	1 IN ON GD				-	-	-	31	28	31	30	19			
CLEAR	SNOWFALL				8.4		1.5	9.4	7.7			-			
	1 IN ON GD				5	30	-	-	28	31				-	
CLEAR WATER	SNOWFALL			T	9.0	4.7	1.9	10.3	2.2	7.5	3.3			38.9	
	1 IN ON GD				25	27	30	29	28	31	20			190	
COLDFOOT CAMP	SNOWFALL			T	18.4	23.8	2.2	9.4	11.7	17.9	8.5			-	
	1 IN ON GD				24	30	31	31	28	31	30	-	-	-	
COLLEGE OBSERVATORY	SNOWFALL				10.9	3.9	2.2	4.9	19.4	6.2	9.7			57.2	
	1 IN ON GD				10	30	31	31	28	31	29			190	
COLLEGE 5 NW	SNOWFALL				13.1	3.1	-		16.4	4.0	4.8	T		-	
	1 IN ON GD				14	30	31	31	28	31	24			189	
EAGLE	SNOWFALL				11.0	4.0	5.0	5.5	12.0	7.0	15.5	.1		60.1	
	1 IN ON GD				14	30	31	31	28	31	30	4		199	
EIELSON FIELD	SNOWFALL				18.4	6.7	1.5	14.3	11.0	6.3	9.7	T		67.9	
	1 IN ON GD						-	-	28	31	22				
FAIRBANKS WSFO AP	SNOWFALL			T	14.7	4.3	2.6	6.7	19.0	5.5	6.8	T		59.6	
	1 IN ON GD				8	30	31	31	28	31	24			183	
FAREWELL FAA AP	SNOWFALL				-	-	-	-				-	-	-	
	1 IN ON GD					-			-		-	-	-	-	
FIVE MILE	SNOWFALL				14.0	7.5	8.0	6.5	3.6	4.6	4.1	T		48.3	
	1 IN ON GD				23	30	31	31	28	31	30	6		210	
GALENA AIRPORT	SNOWFALL	T		T	5.6	25.8	-	9.0	3.8	8.0	9.0	.4		-	
	1 IN ON GD				11	30		31	28	31	30	4			
GILMORE CREEK	SNOWFALL	T			2.2	2.4	1.8	2.3	17.5	4.4	6.3	.1		37.0	
	1 IN ON GD				13	30	31	31	28	31	30	4		198	
HEALY 2 NW	SNOWFALL				-		7.0	9.8	-	10.0	9.3	.8		-	
	1 IN ON GD				-	14	30	11		28	17	1			
INDIAN MOUNTAIN	SNOWFALL			1.5	17.6	10.0	4.3	8.3		17.7	6.8	3.2		-	
	1 IN ON GD				22	30	31	31	28	31	30	23		226	
MANLEY HOT SPRINGS	SNOWFALL				-			3.6	-	9.8	7.3			-	
	1 IN ON GD				-			-	28	31	30	3		-	
MCGRATH WSO AP	SNOWFALL				13.3	17.1	6.2	3.5	8.3	17.9	20.4	.4		87.1	
	1 IN ON GD				15	30	31	31	28	31	30	10		206	
MC KINLEY PARK	SNOWFALL			T	25.0	5.3	4.8	18.3	8.2	-	4.3	2.0		-	
	1 IN ON GD				17	30	31	31	28	31	30	5		203	
MILE 41 STEESE	SNOWFALL		-		-		-	-	2.3	-					
	1 IN ON GD		-		-		-	-		-	-	-	-		
MINCHUMINA	SNOWFALL				-	6.7	3.0	10.9	8.7	2.7	11.5	T			
	1 IN ON GD					30	31	31	28	30	30	3			
RAMPART NO 2	SNOWFALL				11.0	10.9	.7	.6	3.3	5.1	5.3			36.9	
	1 IN ON GD				26	30	31	31	28	31	30			207	
RIKAS LANDING	SNOWFALL				9.3	6.8	2.5	16.3	2.8	4.9	5.9			48.5	
	1 IN ON GD				2		31	30	28	31	18			-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1976 - 1977

ALASKA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
RUBY WEST	SNOWFALL														
	1 IN ON GD							-	-						
SALCHA	SNOWFALL				14.3	7.9	2.0	13.7	8.1	5.1	5.7			56.8	
	1 IN ON GD				9	30		31	28	31	30				
SUMMIT WSO	SNOWFALL			.4											
	1 IN ON GD														
TANANA FAA AP	SNOWFALL				11.5	7.3	6.7	1.1	2.1	15.2	12.6	T		56.5	
	1 IN ON GD				18	30	31	31	28	31	30	6		205	
TANANA - EVAP	SNOWFALL	-		-	-		-								
	1 IN ON GD	-	-	-			-								
TATALINA	SNOWFALL				15.0	21.0	7.0	7.0	4.0	15.0	24.7				
	1 IN ON GD				18	30	31	31		31	30	-			
TOK	SNOWFALL					2.0	4.6	5.7	4.8	.5	4.7				
	1 IN ON GD				15	30	31	31	28	31	25			191	
TRIMS CAMP	SNOWFALL			2.0	53.0	32.5	11.0	28.0	13.0						
	1 IN ON GD			1	26	30	31	31	28						
UNIVERSITY EXP STATION	SNOWFALL				7.0	.5	T	4.0	1.1	2.4	.5			15.5	
	1 IN ON GD				8	30	31	31		31	22				
• • •															
ARCTIC DRAINAGE 09															
BARROW WSO AP	SNOWFALL	T	T	2.1	8.3	7.2	.4	2.2	1.9	2.1	.7	1.3	T	26.2	
	1 IN ON GD			1	26	30	31	31	28	31	30	29		237	
BARTER ISLAND WSO AP	SNOWFALL	1.9	T	.9	5.2	3.0	1.0	1.9	1.5	.5	3.8	1.6	1.2	22.5	
	1 IN ON GD			1	30	30	31	31	28	31	30	31	6	249	
CAPE LISBURNE	SNOWFALL	7.9		2.4	15.1	5.3	2.2	6.4		2.1	2.5	3.6	T	-	
	1 IN ON GD	1		1	23	30	31	31	28	31	30	31	9	246	
FRANKLIN BLUFFS	SNOWFALL			1.4	5.8	14.0	8.9		6.2		4.2	3.7	.5	-	
	1 IN ON GD			3	30	30	31	-	28	31		31	5	-	
GALBRAITH	SNOWFALL				14.4	5.8	3.7	-	-	3.9	4.3	-	T	-	
	1 IN ON GD				31	-	31	31		31	30			-	
HAPPY VALLEY CAMP	SNOWFALL	T		6.0	14.6	15.4	9.0	33.5	5.0	1.6	5.7	1.9	2.5	95.2	
	1 IN ON GD			4	31	30	31	31	28	31	30	23		239	
KOBUK	SNOWFALL	T		T	24.5	9.0	2.0	6.0	3.2	5.0	T	T		49.7	
	1 IN ON GD				20	30	31	31	28	31	30	15		216	
KOTZEBUE WSO AP	SNOWFALL	T		T	5.9	12.8	6.7	8.2	5.8	4.1	4.3	2.5		50.3	
	1 IN ON GD				12	23	31	31	28	31	30	16		202	
UMIAT	SNOWFALL				5.7	6.7	1.4	13.6	3.1	2.3	2.7	2.1	T		
	1 IN ON GD							-	28	31	30	16			

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
SOUTHEASTERN 01																																	
ANGOON	MAX																																
	MIN																																
ANNETTE WSO AP	MAX	[illegible]	[illegible]	59	59	63	63	69	69	61	58	63	61	61	60	58	54	57	62	60	64	57	61	58	71	68	69	72	60	63	59	59	61.7
	MIN	48	[illegible]	50	45	45	46	45	56	54	52	51	52	52	53	52	49	47	52	54	49	51	51	49	53	54	51	54	52	54	53	54	50.9
ANNEX CREEK	MAX	58	[illegible]	55	[illegible]	[illegible]	62	61	65	66	61	[illegible]	[illegible]	67	58	56	54	56	56	59	55	56	57	55	53	64	64	61	65	64	64	63	59.9
	MIN	41	50	46	45	47	43	45	48	49	48	45	47	55	48	46	44	43	46	42	44	43	42	43	43	48	47	45	46	53	48	49	46.1
AUKE BAY	MAX	[illegible]	66	59	63	66	67	73	73	77	77	74	72	70	58	55	56	57	59	61	59	58	58	59	65	68	73	71	74	79	67	60	65.8
	MIN	48	[illegible]	[illegible]	49	52	45	49	51	55	[illegible]	49	52	53	[illegible]	51	48	48	51	50	50	49	48	50	50	50	55	49	50	55	54	51	50.6
BEAVER FALLS	MAX	[illegible]	60	54	59	60	61	65	72	68	[illegible]	59	63	62	58	57	57	56	57	57	62	65	59	58	66	76	67	72	75	59	63	61	62.1
	MIN	[illegible]	50	47	48	45	[illegible]	46	52	54	[illegible]	51	[illegible]	52	53	51	50	47	51	53	51	52	52	49	52	54	52	53	54	55	53	54	51.0
[illegible]	MAX	54	[illegible]	58	56	60	61	65	64	60	57	63	60	62	57	57	63	63	57	58	62	62	57	59	63	67	66	67	67	58	65	60	60.7
	MIN	[illegible]	45	48	[illegible]	43	40	48	48	48	46	52	49	52	50	48	41	42	46	47	54	44	51	48	53	54	53	50	52	52	50	50	48.3
[illegible]	MAX	[illegible]									69	63	58	58	57	57	58	58	57	60	60	60	60	57	63	67	67	70	70	65	65	65	61.7
	MIN	[illegible]									[illegible]	49	47	47	48	47	48	47	50	51	50	48	49	47	50	52	49	47	50	53	51	53	49.0
ELFIN COVE	MAX	58	[illegible]	56	55	[illegible]	64	67	64	64	58	64	63	54	55	55	62	63	61	58	55	55	55	56	57	70	69	67	69	66	62	58	60.5
	MIN	48	49	48	45	43	41	47	47	53	50	[illegible]	51	49	49	50	48	51	51	49	48	45	49	50	50	50	52	49	49	50	54	49	48.7
FIVE FINGER LIGHT STA	MAX	53	[illegible]	55	[illegible]	57	56	62	66	63	58	64	59	58	58	55	57	58	57	57	57	57	56	54	60	62	60	67	65	60	60	57	58.8
	MIN	49	[illegible]	48	49	49	50	53	53	50	52	54	53	51	50	50	49	50	51	50	50	50	51	50	52	53	53	54	53	53	52	53	51.0
GLACIER BAY	MAX	63	63	57	59	63	67	70	70	72	68	70	69	61	59	55	63	64	59			60	58		56	69	68	68	72	72	63	59	64.2
	MIN	[illegible]	[illegible]	47	47	47	45	47	44	47		41	50	49	50	50	47	49				49	50	48		46	53	49	50	49	53	49	48.6
GOOSE COVE	MAX																																
	MIN																																
GUSTAVUS	MAX	65	[illegible]	58	67	68	72		77	76	68	73	69	63	60	57	65	65	66	62	60	61	60	64	59	80	74	77	78	74	69	64	67.1
	MIN	[illegible]	[illegible]	46	48	52	54		42	49	47	43	42	50	49	46	42	50	46	45	47	48	49	46	43	44	48	45	48	49	48	49	47.1
HAINES	MAX	66	64	61	66	70	72	75	80	80	66	73			68	60	60	62	69	68	64	67	68	65	62	75	78	82	82	83	71	69	69.9
	MIN	49	52	48	45	44	41	46	44	56	52	46	47	49	50	50	47	46	50	49	48	49	51	48	45	46	51	41	44	43	55	51	47.8
HAINES TERMINAL	MAX	60	62	61	62	65	66	69	76	72	78	73	73	73	56	61	60	61		61	59	62	61	61	60	67	70	68	71	74	71	70	66.1
	MIN	47	53	51	49	48	45	49	54	55	52	50	50	51	50	49	49	49		49	52	50	52	51	50	48	55	50	50	55	54	55	50.7
JUNEAU [illegible]	MAX	58	61	57	[illegible]	61	[illegible]	65	73	79	[illegible]	63	76	73	61	57	58	65	58	58	58	60	57	58	58	66	74	70	76	74	66	69	64.6
	MIN	47	[illegible]	[illegible]	48	[illegible]	45	49	47	[illegible]	55	51	52	54	51	51	48	49	50	51	51	50	49	50	49	51	57	51	50	55	53	52	50.6
JUNEAU WSO AP	MAX	65	58	58	63	66	67	73	76	70	63	74	70	59	56	57	65	61	60	56	59	55	61	59	66	76	67	74	78	63	72	58	64.7
	MIN	47	51	50	47	[illegible]	42	46	48	52	49	48	49	53	53	48	48	48	50	50	49	48	51	50	50	50	51	46	46	55	54	52	49.3
JUNEAU 9 NW	MAX	58	[illegible]	52	58	58	61	64	69	68	64	63	65	62	52	51	57	57	54	54	54	54	55	53	60	66	66	67	67	65	67	53	59.7
	MIN	[illegible]	44	[illegible]	43	44	39	43	46	47	46	45	45	46	46	44	42	42	45	44	44	44	43	44	44	45	47	44	43	46	47	45	44.3
KAKE	MAX	[illegible]	68	65	62	62	59	67	68	65	60	73	72	68	66	66	69	67	65	63	61	58	59	58	71	71	71	76	71	67	61	59	65.4
	MIN	48	45	47	45	47	49	49	53	53	52	53	51	46	49	49	50	49	50	51	50	50	48	47	48	51	51	54	54	53	51	51	49.8
KETCHIKAN	MAX	[illegible]	67	[illegible]	66	68	67	75	73	68	60	72	72	68	60	59	57	61	61	61	62	62	66	66	77	76	76	81	78	63	62	67	67.0
	MIN	45	44	48	50	49	47	44	47	52	50	49	48	50	51	48	46	47	49	52	48	47	49	47	49	50	50	50	53	53	51	51	49.0
LEVEL ISLAND	MAX	60	60	60	62	63	64	71	72	71	67	67	68	62	60	57	60	60	62	62	60	60	58	58	69	71	70	76	76	76	62	60	64.6
	MIN	46	50	48	41	48	44	44	44	48	50	52	52	52	54	51	47	42	51	51	47	47	45	45	52	54	51	47	51	50	54	51	48.7
LITTLE PORT WALTER	MAX	64	[illegible]	57	58	61	65	69	68	71	59	66	68	65	61	63	58	62	60	60	57	58	55	54	65	65	63	69	66	63	76	60	62.8
	MIN	48	51	48	44	43	45	46	51	49	50	[illegible]	51	50	51	50	46	44	53	50	48	47	50	49	51	51	52	50	52	53	53	52	49.3
PELICAN	MAX																																
	MIN																																
PETERSBURG	MAX	59	59	59	[illegible]	64	65	70	71	72	72	67	75	75	63	57	64	66	62	62	61	59	57	56	65	74	74	71	74	73	64	61	65.6
	MIN	48	49	50	[illegible]	49	[illegible]	45	49	49	52	[illegible]	47	52	53	50	48	43	46	48	49	49	48	47	48	49	48	45	44	54	53	50	48.8
SITKA JAPONSKI FAA AP	MAX	60	57	57	61	65	70	68	69	62	66	70	60	62	56	55	64	58	65	59	61	57	59	59	68	72	67	78	65	67	63	61	63.3
	MIN	47	52	49	48	48	46	51	50	52	53	49	54	53	54	50	49	50	54	52	50	51	52	52	53	55	54	52	55	55	55	54	51.6
SITKA MAGNETIC OBSY	MAX	58	56	55	58	62	63	67	67	67	61	71	69	59	57	55	66	63	59	59	58	58	59	57	71	73	63	75	74	66	68	61	63.1
	MIN	41	49	48	45	45	[illegible]	45	44	46	52	47	49	52	53	49	46	48	51	50	48	48	49	47	52	51	54	46	52	53	53	52	48.5
SKAGWAY 1 NW	MAX	63	64	60	60	65	67	72	79	78	76	74	71	67	60	58	56	62	61	61	60	63	62	60	59	74	72	72	75	75	72	72	66.8
	MIN	48	54	48	47	48	45	50	55	54	53	54	52	55	53	51	48	49	53	52	52	50	51	50	50	48	55	52	53	57	55	55	51.5
TENAKEE SPRINGS	MAX	62	62	61	61	68	68	69	72	[illegible]	64	71	71	62	64	58	64	63	62	62	61	60	59	63	65	74	71	71	74	71	68	65	65.7
	MIN	45	46	38	41	46	41	43	42	46	46	44	48	51	45	46	46	45	48	47	48	46	46	46	47	49	46	48	50	48	48	50	46.0
WRANGELL	MAX			61	61	64	62	70	72	72	68	67	68	68	60	59	61	60	61	61	62	62	57	58	66	72	72	73	75	66	64	62	65.0
	MIN	46	44	48	49	[illegible]	[illegible]	50	55	58	52	50	48	52	51	51	48	44	48	50	51	50	49	49	50	53	52	51	53	53	57	51	50.4
• • •																																	
SOUTH COAST 02																																	
CHIGNIK	MAX																																
	MIN																																
COOPER LAKE PROJECT	MAX	74	[illegible]	69	64	64	61	64	69	75	79	82	82	75	58	64	71	75	76	74	68	63	62			66	63	64	73	76			69.7
	MIN	54	[illegible]	48	44	49	51	47	46	48	49	51	50	52	49	44	49	50	49	54	49	48	52			46	52	55	48	50			49.4
CORDOVA FAA FSS AP	MAX	70	62	62	58	58	63	69	75	71	82	72	64	64	62	61	74	68	65	58	64	63	61	68	68	66	60	63	77	69	61	63	65.8
	MIN	45	48	45	46	50	41	36	39	43	46	47	47	54	44	43	41	43	54	52	52	51	53	53	50	54	55	47	43	46	55	54	47.6
CRAB BAY	MAX	75	71	67	61	57	59	75	64	70	73	78	71	64	62	60	76		76	66		60	57	59	64	64	62	59	70	76	67	59	66.3
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	43	46	45	43	41	48	49	50	51	50	43	40		44	52		47	47	48	48	50	51	48	44	42	52	48	46.8
KITOI BAY	MAX	71	71	[illegible]	62	54	54	54	51	61	75	71	65	59	53	59	66	73	72	72	63	57	55	55	54	53	51	50	60	62	57	54	60.6
	MIN	44	[illegible]	46	48	48	47	48	49	47	46	47	48	49	48	41	47	46	55	50	53	51	50	50	50	49	50	50	50	50	49	48	48.5
KODIAK WSO AP	MAX	[illegible]	70	67	59	54	56	52	52	[illegible]	71	72	57	56	58	62	69	73	77	66	61	55	53	55	55	55	54	52	55	58	53	54	60.1
	MIN	[illegible]	54	50	48	46	46	48	48	48	45	48	50	43	38	43	49	50	53	50	50	50	48	49	50	50	49	50	50	49	50	50	48.6
MAC LEOD HARBOR	MAX	[illegible]	72	73	65	63	59	59	62	65	73	73	72	59	58	73	73	72	64	67	65	66	60	59	60	62	61	60	58	67	67	60	65.0
	MIN	[illegible]	47	[illegible]	44	44	48	44	43	44	45	45	54	52	41	52	42	42	42	43	44	45	46	51	50	51	53	49	45	47	45	50	46.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																														AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MOOSE PASS	MAX																																
	MIN																																
SEWARD	MAX	75	72	64	62	56	58	61	64	70	79	74	65	57	62	64	73	77	67	65	67	62	59	63	63	60	60	64	69	66	60	57	65.0
	MIN	50	52	47	44	49	49	46	47	45	50	54	51	51	46	41	50	54	55	54	49	52	50	52	51	51	52	51	49	50	52	50	49.8
SITKINAK	MAX																																
	MIN																																
VALDEZ WSO	MAX	70	68	63	56	54	62	65	67	72	72	72	70	58	57	62	74	70	69	56	60	57	63	67	68	65	55	61	69	69	56	57	64.0
	MIN	46	51	49	48	47	44	40	42	45	47	49	48	51	45	44	44	47	48	50	49	49	48	49	50	52	51	48	45	46	50	48	47.4
WORTMAN'S	MAX	74	70	63	60	58	66	70	74	75	79	80	74	67	62	64	77	79	71	64	60	57	66	69	70	70	63	62	78	75	61	61	68.5
	MIN	39	44	44	44	44	45	35	36	42	43	42	41	50	47	50	43	41	42	49	45	46	46	44	44	48	49	50	39	40	50	41	44.0
YAKATAGA AP	MAX	64	59	57	55	57	60	62	62														58	63	62	61							
	MIN	50	51	47	48	49	45	44	43														51	53	51	50							
YAKUTAT WSO AP	MAX	60	56	54	54	58	65	66	65	63	66	68	60	58	57	55	60	63	60	56	59	59	55	62	60	68	60	69	72	61	65	62	61.2
	MIN	50	50	49	49	46	41	39	48	47	45	50	49	53	52	49	49	45	50	51	51	50	50	51	51	49	54	53	47	56	54	53	49.4
• • •																																	
SOUTHWESTERN ISLANDS 03																																	
ADAK	MAX	56	52	54	54	53	52	53	50	52	52	54	51	49	51	52	53	54	59	58	56	55	55	56	57	52	54	57	57	57	57	53	54.0
	MIN	47	48	47	47	46	46	44	46	45	46	45	44	46	46	45	48	47	50	52	46	42	46	52	50	48	45	45	48	46	46	47	46.6
ATTU	MAX																																
	MIN																																
CAPE SARICHEF	MAX	51	52	52	53	52	52	53	53	50	50	49	49	50	55	55	55	55	52	52	51	58	51		58	57	52	53	55	51	51		52.7
	MIN	46	45	45	44	45	49	49	45	45	46	47	46	45	44	46	46	47	47	47	47	51	47		51	47	47	46	48	47	47		46.6
COLD BAY WSO AP	MAX	58	56	57	63	63	55	57	59	60	61	58	56	56	59	63	69	63	65	59	68	58	64	66	58	60	58	59	68	54	59	63	60.4
	MIN	46	49	45	43	44	51	51	50	46	45	52	45	42	43	41	43	50	47	51	52	53	50	46	51	51	49	48	49	46	48	50	47.6
ST PAUL ISLAND WSO AP	MAX	51	51	51	49	48	47	49	52	50	49	53	52	52	54	52	53	50	55	63	51	51	56	53	53	50	54	57	52	55	55	58	52.5
	MIN	45	46	46	44	45	45	45	46	44	45	43	43	43	36	43	43	35	44	48	47	48	46	49	46	46	48	48	47	47	47	44	44.9
SHEMYA USAF BASE	MAX	50	50	49	48	47	48	50	49	49	47	48	49	49	48	49	48	52	51	52	53	51	52	52	50	52	55	52	56	55	55	53	50.6
	MIN	43	46	45	44	45	44	44	46	45	43	43	45	46	46	46	46	46	46	48	48	48	48	46	46	46	45	49	47	46	50	50	46.0
• • •																																	
COPPER RIVER 04																																	
COPPER CENTER	MAX	72				72	74	79	78	85		83	84	82	85	78			72	64	69	70	72			79	76	75	84	89			
	MIN	44				39	38	39	40	38		42	42	45	38	43			38	50	39	45	45	36			52	54	39	42			
GAKONA 1 N	MAX	70	68	66	65	70	75	76	77	82	83	84	82	75	68	67	76	77	74	64	65	67	70	77	80	75	72	73	81	86	86	74	74.4
	MIN	38	43	35	40	48	34	38	32	38	40	42	48	52	50	46	42	39	38	50	45	48	45	37	40	49	58	54	39	40	54	53	43.7
GLENNALLEN KCAM	MAX	72	65	64	67	67	72	75	75	81	80	83	82	72	66	67	71	73	75	62	67	65	70	73	74	75	72	72	79	83	83	79	72.9
	MIN	36	43	43	44	45	30	32	28	35	38	46	40	52	43	44	46	42	39	49	42	48	47	31	42	47	53	55	33	36	53	40	42.0
GULKANA FSS/AMOS	MAX	67	61	59	63	65	71	76	74	80	82	81	79	70	67	65	72	73	75	63	66	63	67	72	74	72	69	69	80	84	77	60	70.8
	MIN	41	41	42	42	44	37	42	37	41	42	55	52	52	50	37	47	43	41	47	44	47	45	38	50	49	49	53	43	42	53	52	45.1
MANKOMEN LAKE	MAX	64	59	58	59	56	60	65	70	73	73	75	75	72	68	59	53	67	66	66	54	59	58	60	65	68	66	67	67	75	80	78	65.6
	MIN	36	33	34	36	36	31	35	35	39	37	40	40	45	44	41	37	33	35	43	42	44	42	36	35	38	43	42	35	40	46	50	38.8
MC CARTHY 1 NE	MAX	68	63	62	58	70	72	76	77	80	79	82	79	74	65	67	71	74	70	68	66	66	70	72	70	71	71	79	80	82	81	70	72.0
	MIN	42	42	36	39	38	32	33	38	38	39	42	42	43	45	39	35	39	39	45	43	44	38	39	41	45	46	49	39	41	45	45	40.7
OLD EDGERTON	MAX	71	72	67	64	65	67	70	74	73	79	83	80	81	69	65	68	76	77	74	65	65	63	67	71	73	73	74	71	78	81	74	71.9
	MIN	41	46	40	42	44	40	44	32	36	39	40	51	51	48	41	49	34	36	48	41	46	45	38	48	48	49	56	37	39	50	49	43.5
PAXSON LAKE	MAX	67	61	62	60	60	64	71	73	74	78	79	74	74	66	61	59	70	70	68	57	67	60	63	68	67	67	69	65	79	83	67	67.8
	MIN	39	39	39	33	35	32	39	36	42	38	37	40	50	48	44	46	35	39	43	41	44	44	34	36	42	47	50	34	39	50	48	40.7
SLANA AIRPORT	MAX	66	59		59	65	72	72	72	76	75	80										60	63	66	73	70	73	73	81	84	82	74	
	MIN	49	42	37	40	38	40	41	49	50	48	46										46	45	45	45	45	48	48		48	55	50	
SNOWSHOE LAKE	MAX	67	61	59	62	62	66	70	74	75	77	77	78	69	64	61	66	69	68	63	64	61	64	68	71	69	68	68	77	80	74	64	68.3
	MIN	37	39	38	41	37	35	31	32	36	39	43	45	51	46	44	48	41	38	45	41	42	39	34	42	43	40	52	33	39	43	50	40.8
SOURDOUGH 1 N	MAX	69	67	66	61	65	66	70	75	76	83	81	82	82	69	63	58	72	75	70	63	65	63	65	73	74	70	72	68	79	84	77	71.1
	MIN	37	40	39	37	40	30	41	36	41	42	50	45	53	46	45	44	41	38	40	41	45	46	34	37	42	48	50	37	38	43	51	41.8
TONSINA LODGE	MAX	71	72	64	65	65	66	72	77	76	81	82	81	81	73	67	67	72	75	72	55	63	62	68	71	72	73	70	72	78	83	73	71.6
	MIN	47	44	35	34	36	33	39	34	38	39	42	43	50	48	33	49	37	40	49	44	46	38	35	50	47	48	54	37	39	50	50	42.2
WILLOW LAKE	MAX	70	66		66	66	72	77	75	80	82	82	81			69	70	76	75		63	65	70	75	75	72	70	72	82	84	76	67	73.3
	MIN	43	48		42	45	45	37	37	42	43	52	42			42	52	40	40	47		47	44	44	47	50	55	53	40	43	49	50	45.1
• • •																																	
COOK INLET 05																																	
ALYESKA	MAX	62	59	63	59	59														65	67		67	68	72	67		65	70	68	63	59	
	MIN	50	47	47	44	39	46			56	55	52	53	50	41	43	45	44	47	52	49		48	46	48	52		51	46	53	47	44	48.0
ANCHORAGE WSMO AP	MAX	74	73	70	69	65	68	68	68	72	77	81	74	62	58	65	73	74	75	70	68	70	69	70	74	70	70	68	74	79	70	65	70.4
	MIN	56	56	50	55	54	54	54	53	53	53	55	59	56	53	50	54	54	55	57	57	56	56	55	53	57	59	52	49	56	58	56	54.7
ANDERSON LAKE	MAX	77	72			68	70	71	73	78	82	85	80	82	85	59	69	75	79	76	74	71	73	79	72	74	73	71	71	79	81	65	74.6
	MIN	41	47			45	46	44	35	40	47	43	41	40	50	41	41	45	45	52	50	46	41	47	38	50	52	57	40	45	47	53	45.1
BELUGA	MAX	72	79	71	65	68	65	67	69	70	76	84	79	79	76	65	75	72	78	76	79	79	64	63	67	69	68	65	74	75	79	63	72.0
	MIN	48	53	51	50	52	49	44	43	50	45	48	47	52	48	50	49	45	44	57	53	47	53	53	41	58	46	62	47	46	46	51	49.3
BEN'S FARM MARKET	MAX	78	68	68	68	67	70	70	75	77	81	84	81	78	62	67	72	77	74	69	70	68	70	68	69	70	68	72	77	80	76	64	72.2
	MIN	46	51	47	51		38	48	40	38	47	53	50	46	49	45	47	47	47	47	52	48	48	47	48	54	58	59	44	47	52	53	48.2
BIG LAKE 2	MAX	79	72	72	68	66	72				85	86	81	70	58	70	78	79	79	69	70	69	72	73	74	72	72	74	80	84	67	63	73.4
	MIN	47	52	44	44	47	45				43	56	52	50	51	48	48	50	48	52	51	50	44	45	44	47	52	53	43	50	55	53	48.7
CHULITNA HIGHWAY CAMP	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
CHULITNA RIVER LODGE	MAX	[illegible]	72	60	66	58	64	70	72	80	81	81	83		81	65	73	78	70		72	70		71	75	71	69	73	81	85	85	66	73.1
	MIN	46	50	41	42	45	43	45	44	47	49	55	53		50	43	46	51	50		44	49		44	44	50	52	55	47	52	51	52	47.9
COOPER LANDING 6 W	MAX	[illegible]	77	73	69	69	65	67	69	75	77	81	86	81	61	57	65	75	79	78	75	67	69	65	67	73	69	68	68	79	82	72	71.9
	MIN	[illegible]	42	43	40	40	47	41	40	43	42	42	47	51	49	35	34	41	45	51	49	44	47	52	40	50	55	56	44	41	49	49	45.0
EAGLE RIVER SOUTH FORK	MAX	69	70	62	64	66	[illegible]	64	64	68	72	76	81	78	62	50	65	68	72	70	68	58	61	63	65	66	63	72	68	74	79	62	67.2
	MIN	[illegible]	36	37	34	43	37	[illegible]	[illegible]	37	40	44	43	42	41	36	41	41	41	44	44	42	41	41	38	38	45	47	39	41	44	42	40.3
EDGEMIRE LAKES	MAX	81	78	72	67	65	72	73	83	84	85	88	88	87	67	71	81	81	80	79	74	70	74	75	78	74	72	77	85	89	87	65	77.5
	MIN	43	51	44	55	45	45	45	43	45	51	51	48	48	50	45	45	49	46	51	45	48	51	45	45	51	52	54	46	50	55	54	48.3
EKLUTNA PROJECT	MAX																																
	MIN																																
ELMENDORF A F BASE	MAX	[illegible]	69	68	66	68	71	68	69	73	78	83	76	63	61	64	72	74	76	71	66	69	69	71	74	71	72	70	74	81	65	66	70.7
	MIN	[illegible]	[illegible]	54	51	53	53	51	49	51	56	58	61	57	54	52	54	57	57	58	57	57	58	55	54	55	58	56	46	47	50	57	54.5
GIRDWOOD	MAX		[illegible]				58	62				74	79	75	63				76	75	66	63				68	77	65	64				
	MIN					36	49	44				41	52	51	51				41	54	51	51				46	46	57	45				
GLEN ALPS	MAX																																
	MIN																																
GOOSE BAY NIKE SITE	MAX																																
	MIN																																
HALIBUT COVE LAGOON	MAX	[illegible]	66	64	62	63	62	61	62	64	68	69	61	59	55	59	64	66	66	67	64	64	65	65	62	62	61	64	62	74	65	62	63.8
	MIN	42	[illegible]	41	42	45	44	47	40	44	44	41	42	48	44	35	39	40	44	44	51	48	48	50	50	48	52	50	47	45	46	48	44.9
HOMER WSO AP	MAX	63	58	63	60	62	61	59	61	61	63	75	63	55	58	57	60	63	63	64	58	64	65	66	64	65	62	64	68	72	64	64	62.7
	MIN	44	43	46	41	45	47	43	40	48	44	46	45	49	39	36	40	43	46	47	51	50	49	49	48	47	49	55	46	46	51	49	45.9
HOMER RESEARCH CENTER	MAX																																
	MIN																																
KASILOF 3 NW	MAX			68	63	60	60	65	61	63	60	65	64	60	56	56	60	64		65	65	61	64	72	69	66	64	65	65			72	63.6
	MIN			42	45	37	40	41	44	49	42	40	51	50	46	32	35	41		40	46	43	47	48	36	39	49	52	45			42	43.2
KASITSNA BAY	MAX	70	65		65	64	67	65	67		72	70	69	61	64	60				70		71	66	68		64				67	65	63	
	MIN	45	45		46	47	47	43	44		47	47	48	46	46	37				42		50	52	48		49				47	49	50	
KENAI FAA AP	MAX	67	71	64	60	61	65	63	64	63	68	74	59	56	56	62	65	71	73	71	65	65	70	70	70	68	67	66	72	78	68	66	66.4
	MIN	49	52	52	47	40	47	43	50	49	46	45	51	48	39	35	46	48	47	52	51	50	48	44	39	46	52	54	47	45	52	50	47.2
MATANUSKA AGR EXP STN	MAX	75	70	68	69	66	69	69	72	76	78	82	79	67	57	66	72	76	73	71	69	70	70	72	73	72	69	71	76	80	65	64	71.2
	MIN	46	52	46	48	50	48	46	39	42	49	50	48	46	50	45	47	48	47	52	53	48	51	51	46	52	55	60	43	42	51	53	48.5
MT MAGNIFICENT	MAX	69	69	68	68	63	66	67	71	69	78	83	75	67	59	65	73	75															
	MIN	48	46	45	45	46	43	45	42	44	48	50	52	47	47	43	51	51															
NIKISKI TERMINAL	MAX	66	72	64	60	63	67	63	62	64	70	71	64	59	57	66	65	69	74	70								62	72	76	65	67	66.2
	MIN	48	53	51	47	51	48	50	50	52	50	55	52	48	42	45	50	51	55	53		54	47	49	54	55	54	54	51	53	52	52	50.9
PALMER IAS	MAX	70	77	70	67	67	66	68	70	73	77	80	83	80	70	58	67	72	74	73	69	70	68	70	70	72	73	69	72	77	80	66	71.5
	MIN	47	52	46	45	49	46	48	44	45	48	51	51	46	50	45	47	49	48	52	51	49	51	47	46	51	56	56	47	48	53	54	49.0
PALMER [illegible] N	MAX																																
	MIN																																
PALMER CORR CENTER	MAX	72		72	60	63	63	65	65	68	72	76	80	75	65							75	70	67	68	62		64	70	69	72		68.8
	MIN	43		46	46	45	43	45	41	43	52	52	50	44	49							52	43	45	43	39		53	45	46	52		46.1
PLANT MATERIAL CENTER	MAX	72	64	69	67	66	67	69	72	77	80	85	82	75	59	68	74	78	75	70	71	67	71	74	75	72	70	75	79	80	72		72.7
	MIN	43	49	49	44	51	45	43	37	38	42	51	46	44	38	44	46	46	44	49	50	43	50	55	43	53	54	63	39	43	52		46.4
PUNTILLA	MAX	61	62	57	57	54	62	64	65	73	76	78	75	72	59	64	72	72	72	68	63	63	63	65	67	63	59	59	71	72	71	63	66.1
	MIN	38	43	43	41	41	45	44	38	35	36	48	38	38	44	42	48	41	46	48	35	46	40	35	39	36	48	52	45	43	42	48	42.1
ROCK RIDGE DRIVE	MAX	73	[illegible]	68	67	62	66	69	69	72	75	81	78	74	61	63	72	72	73	70	67	67	68	69	71	67	67	65	76	80	77	63	70.1
	MIN	44	46	41	45	44	41	39	37	46	45	46	47	45	48	43	43	46	46	53	49	46	49	44	40	52	53	55	42	44	47	49	45.8
TALKEETNA WSO AP	MAX	76	69	68	60	64	68	72	77	81	83	84	81	71	63	66	77	78	75	71	72	68	71	71	73	73	68	71	81	84	70	60	72.5
	MIN	44	52	46	43	45	44	49	42	46	48	49	51	48	49	47	45	45	45	50	48	51	52	43	42	50	52	53	46	50	57	55	48.0
THE GRACIOUS HOUSE	MAX																																
	MIN																																
TRI-NAL ACRES	MAX	75	71	68	67	65	66	65	69	72	79	82	78	69	57	63	71	75	78	72	69	69	67	69	70	70	65	64	72	80	75	70	70.4
	MIN	45	42	45	46	36	43	36	45	44	42	43	42	47	47	33	35	45	46	51	51	45	43	43	41	42	44		47	44	44	50	43.6
WASILLA 3 S	MAX	76	75	70	70	71	72	71	72	76	78	83	82	75	69	72	75	76	76	76	72	69	74	74	74	74	73	72	78	83	81	65	74.3
	MIN	48	[illegible]	47	46	[illegible]	50	45	38	[illegible]	49	52	47	51	45	45	47	47	46	53	52	52	52	51	51	43	52	57	44	46	52	51	48.5
WASILLA [illegible] NE	MAX	73	71	67	65	67	69	70	71	74	78	81	80	74	60	66	72	76	74	70	69	68	70	71	71	71	70	71	75	80	75	61	71.3
	MIN	48	49	47	44	47	45	44	36	39	47	48	46	43	49	42	42	46	45	50	50	46	46	47	40	50	51	56	41	45	48	51	46.0
WHITE'S CROSSING	MAX	74	79	79	70	71	66	70	[illegible]	75	79	85	86	82	70	61	76	80	79	79	74	69	73	71	71	72	72	70	74	79	82	68	74.4
	MIN	44	[illegible]	44	48	48	44	45	[illegible]	46	46	50	58	54	52	47	51	45	48	53	49	50	45	44	40	46	52	54	43	49	52	55	48.3
WILLOW HIGHWAY CAMP	MAX						75	[illegible]				85	87	84	75				80	80	75	75				74	74	71	79				
	MIN					52	56	58				60	62	58	52				54	55	45	45				44	48	50	43				
• • •																																	
BRISTOL BAY 06																																	
BROOKS RIVER	MAX	[illegible]	72	71	64	62	62	59	59	72	70	72	66	55	65	67	63	67	67		68	67	62	60	69	64	58	61	65	73	72	62	65.5
	MIN	45	50	47	45	43	47	48	49	49	47	41	53	44	44	37	46	45		47	47	49	51	52	42	53	56	52	52	45	52	52	47.7
CAPE NEWENHAM	MAX																																
	MIN																																
DILLINGHAM FAA AP	MAX	75	[illegible]	69	62	62	61	61	57	59	63	65	66	64	57	58	62	64	66	76	70	74	65	68	71	66	64	58	62	62	60	65	64.7
	MIN	[illegible]	49	44	46	47	53	51	51	53	49	42	54	45	44	49	47	47	47	51	51	51	52	54	54	56	54	54	54	56	55	50	50.5
ILIAMNA FAA AP	MAX	63	76	71	64	64	57	58	60	62	70	66	78	57	55	55	65	68	70	70	65	64	64	67	70	69	63	58	62	69	73	66	65.1
	MIN	47	50	50	47	49	46	47	46	50	47	48	51	48	43	42	47	46	48	48	51	52	51	48	48	51	52	54	55	51	56	52	49.1
INTRICATE BAY	MAX	68	71	63	63	63	57	59	62	67	71	79	73	59	60	64	65	64	69	69	68	67	65	69	68	61	57	55	67	70	67	65	65.3
	MIN	46	49	48	45	46	48	50	49	47	48	41	54	47	46	37	47	47	48	48	50	51	50	50	38	49	45	42	52	43	53	47	47.1
KING SALMON WSO AP	MAX	73	66	60	[illegible]	59	60	58	59	59	65	65	54	52	57	60	60	62	65	61	70	68	65	67	67	62	56	60	69	64	62	67	62.2
	MIN	45	49	[illegible]	40	36	42	48	48	46	45	42	47	42	43	39	46	46	46	47	49	46	48	45	42	54	52	53	52	49	52	49	46.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PORT ALSWORTH	MAX	75	71	67	67	62	62	64	64	74	75	82	80	57	56	67	72	74	76	73	70	67	70	72	70	66	67	64	73	78	74	70	69.6
	MIN	37	47	45	44	41	36	45	32	44	38	38	51	44	42	38	47	39	41	42	43	49	45	49	35	48	45	40	49	35	43	38	42.3
PORT HEIDEN	MAX	48	49	46	52	56	53	54	57	54	58	62	55	52	54	50	53	49	48	48	47	63	58	66	64	59	62	63	62	56	59	63	55.5
	MIN	43	38	41	41	43	44	42	43	41	40	43	42	40	40	41	43	39	45	45	43	41	51	43	45	41	43	49	49	52	50	46	43.5
SPARREVOHN	MAX	63	58	55	57	52	59	60	66	69	76	81	62	51	50	68	67	67	67	59	67	62	64	66	65	62	61	60	70	72	72	60	63.5
	MIN	51	42	42	43	44	45	44	45	49	55	60	50	43	42	44	49	56	52	50	46	49	51	52	50	49	53	55	54	52	52	50	49.0
• • •																																	
WEST CENTRAL 07																																	
BETHEL WSO AP	MAX	60	56	57	58	54	58	60	63	62	66	65	58	57	55	62	69	64	62	64	69	75	72	74	64	65	65	65	64	59	71	73	63.4
	MIN	45	48	48	44	43	48	50	50	51	48	49	45	44	47	48	44	44	47	49	45	50	48	52	51	53	52	54	54	52	52	54	48.7
CAPE ROMANZOF	MAX	51	50	51	46	45	52	53	58	55	54	53	54	50	55	56	51	56	53	52	54	69	68	58	59	57	58	60	58	56	61	65	55.4
	MIN	44	47	46	42	43	45	49	50	45	43	49	42	41	45	46	45	46	46	46	47	52	55	50	49	48	53	53	51	51	53	49	47.5
NOME WSO AP	MAX	51	50	52	59	50	58	64	67	67	60	82	79	65	64	62	55	69	70	59	60	75	71	68	68	65	70	61	62	67	84	86	65.2
	MIN	39	38	34	38	38	39	53	52	50	46	44	53	50	49	45	41	48	43	38	44	40	49	56	55	56	58	57	54	53	53	55	47.4
PORT CLARENCE	MAX	49	50	55	55	50	52	58	62	66	66	67	73	62	75	75	58	59	57	58	57	70	69	66	66	64	68	58	58	60	75	81	62.5
	MIN	41	38	40	37	34	33	48	47	53	48	45	52	46	45	46	46	47	44	45	50	48	55	53	55	56	57	56	56	55	55	58	48.0
RUSSIAN MISSION	MAX		63	60	62	61	59	62	60	67	66	73	78	61	57	58	62	70	62	62	63	74	74	73	76	62	60	65	67	60	70	79	65.5
	MIN	40	40	45	36	30	30	44	45	44	45	52	55	47	46	50	46	45	47	48	44	46	46	46	51	51	47	51	49	54	54	56	46.1
ST MARYS	MAX	62	62	58	59	56	57	60	66	67	67	70	70	59	54	64	64	65		60	66	77	76	74	72	62	64	68	68	62	76	75	65.3
	MIN	38	44	42	37	42	43	49	49	48	47	50	54	48	47	46	47	48		48	50	54	51	54	54	52	52	53	53	53	48	48	48.3
TIN CITY	MAX	42	44	45	42	39	50	53	59	60	59	56	64	56	64	51	53	52	50	51	56	67	70	58	61	58	68	58	55	56	69	67	55.9
	MIN	38	35	32	33	33	32	49	46	46	41	41	46	42	42	41	40	40	41	41	47	45	52	52	54	49	56	51	50	54	51	55	44.4
UNALAKLEET WSO AP	MAX	61	53	49	53	54	63	69	71	66	69	85	85	65	60	62	60	57	60	60	56	77	77	69	75	76	69	67	70	72	75	72	66.4
	MIN	49	43	42	41	47	47	48	51	52	47	46	60	54	51	53	50	49	51	46	46	44	49	48	52	53	54	55	51	53	55	58	49.8
WALES	MAX	44	42	44	44	38	48	58	58	57	54	55	64	57	57					60	60	65	65	64	69	61		60	57	59	65		56.2
	MIN	39	34	35	33	32	31	45	46	44	39	41	49	43	41					40	50	47	47	51	54	53		53	52	52	51		44.1
• • •																																	
INTERIOR BASIN 08																																	
ALLAKAKET	MAX	74	69	64	66	62	66	70	78	79	79	80	83	78	74	74	67	67	66	67	68	75	77	75	75	78	77	76	82	80	86	83	74.0
	MIN	40	43	43	37	37	40	41	53	45	45	43	45	46	36	47	43	35	30	28	27	34	37	41	37	40	41	43	49	39	42	46	40.4
BETTLES FAA AP	MAX	67	59	64	54	65	71	77	77	78	78	84	78	72	73	79	75	72	74	70	71	77	74	72	77	78	76	83	81	85	90	90	74.9
	MIN	52	47	46	40	47	47	50	57	59	56	53	55	53	52	53	53	51	52	51	48	48	56	51	46	55	55	61	57	53	59	62	52.4
BIG DELTA FAA/AMOS AP	MAX	63	58	59	68	69	74	78	79	72	75	80	80	75	70	59	68	71	66	65	68	69	65	72	75	74	76	75	80	85	88	78	72.1
	MIN	52	43	43	46	53	55	56	49	45	52	56	56	56	56	51	50	47	54	51	48	50	53	49	55	53	56	63	53	50	51	56	51.9
CENTRAL 2	MAX	68	57	55	61	70	75	77	79	80	73	75	76	72	68	74	72	75	73	62	65	71	71	68	71	73	73	78	83	83	87	86	72.6
	MIN	48	34	35	35	38	38	51		50	47	50	45	38	40	45	49	42	50	43	48	49	50	48	46	44	42	48	57	48	54	56	45.6
CHANDALAR LAKE	MAX	69	62	63	53	57	64	72	73	74	71	79	76	70	68	74	66	74	67	69	62	72	72	74	64	70	68	76	79	81	85	84	70.6
	MIN	45	36	36	34	40	36	37	46	45	42	34	39	41	40	36	34	36	38	42	38	32	47	40	34	39	35	48	42	40	41	45	39.3
CIRCLE CITY	MAX	61	56	55			75	78	72	78	72	75	78	73	79	75	78	73	64	62	69	74	68	71	74	76	80	87	85	91	89		73.9
	MIN	46	34	33			34	44	46	46	43	44	44	36	39	42		43	45	47	50	47	54	50	47	42	44	49	52	44	47		44.1
CLEAR	MAX										81	80	81	74	68			73	70	66	71	64			75	75	77	76	78			88	
	MIN										40	51	47	51	51			50	52	48	54	52			45	60	60	61	51			57	
CLEAR WATER	MAX	63	60	62	69	73	77	80	78	78	79	82	83	83	75	67	70	74	68	67	72	74	74	74	77	77	77	77	83	87	88	82	75.2
	MIN	47	40	38	36	36	40	40	37	37	38	39	41	42	44	46	48	39	38	42	40	41	52	40	47	42	48	48	38	37	44	48	41.7
COLDFOOT CAMP	MAX																																
	MIN																																
COLLEGE OBSERVATORY	MAX	73	66	62	65	62	72	78	81	84	79	81	85	82	76	75	72	69	77	73	68	71	73	64	74	77	78	80	82	82	89	90	75.5
	MIN	47	45	38	45	43	44	50	62	47	52	54	53	49	48	50	44	45	49	43	46	45	53	52	46	47	49	56	47	50	54	57	48.7
COLLEGE 5 NW	MAX	72	63	60	62	61	69	73	80	81	79	81	81	80	73	71	72	70	76	74	68	67	74	63	76	77	77	79	81	80	89	91	74.2
	MIN	52	43	37	42	42	44	49	50	49	50	52	52	50	45	50	41	45	46	49	44	46	50	51	46	48	52	57	48	51	57	62	48.4
EAGLE	MAX	68	65	56	63	69	74	80	81	83	77	75	78	70	71	77	74	76	76	72	68	68	71	71	66	78	75	78	81	84	90	92	74.4
	MIN	40	40	35	32	41	39	44	46	48	47	44	43	37	42	49	42	46	45	49	51	52	50	42	43	42	43	47	50	48	57	54	44.8
EIELSON FIELD	MAX	65	59	60	62	68	74	79	80	78	78	80	80	73	72	65	70	73	67	63	67	68	62	71	73	73	78	79	78	85	88	83	72.6
	MIN	52	48	43	48	48	49	50	49	49	50	49	50	53	44	51	50	48	52	49	47	46	55	53	50	49	52	55	49	50	54	58	50.0
FAIRBANKS WSFO AP	MAX	65	61	62	62	70	74	79	81	79	80	81	81	74	71	70	70	75	71	65	67	71	62	70	74	75	79	78	79	85	90	84	73.7
	MIN	52	48	44	48	47	47	53	55	49	57	61	60	55	56	51	47	48	52	48	49	49	53	53	49	50	52	57	50	52	56	61	51.9
FAREWELL FAA AP	MAX																																
	MIN																																
FIVE MILE	MAX	75	70	61	59	64	71	80	81	82	78	82	84	76	75	78	80	79	75	73	74	77	79	74	71	74	79	81	83	86	88	89	76.7
	MIN	42	41	35	43	43	35	45	56	53	58	42	54	55	49	55	47	37	46	42	37	35	38	40	56	42	36	52	49	52	50	50	45.6
GALENA AIRPORT	MAX	69	64	66	64	62	67	71	77	80	78	83	84	80	76	78	76	76	72	74	76	77	74	75	75	75	76	71	72	80	89	80	74.7
	MIN	51	52	49	51	52	54	54	53	57	57	58	58	61	53	54	57	57	56	52	50	51	57	55	55	58	56	58	57	56	60	62	55.2
GILMORE CREEK	MAX	70	61	54	61	64	69	75	78	82	81	81	80	76	72	73	69	69	73	69	69	68	71	71	71	73	78	79	79	79	86	86	73.1
	MIN	37	39	36	39	3	34	42	40	39	38		36	38	34	39	35	35	37	33	33	39	52	46	42	42	42	46	42	45	51	50	39.9
HEALY 2 NW	MAX	68	66	61	63	63	66	72	78	81	79	81	83	83	76	62	68	71	73	70	68	68	71	66	73	75	75	73	71	81	85	90	72.9
	MIN	46	41	38	42	43	47	44	48	49	47	43	50	46	46	48	46	44	49	46	46	40	50	49	49	50	49	58	50	54	53	57	47.4
INDIAN MOUNTAIN	MAX	69	63	60	59	61	67	73	76	78	78	81	78	72	71	75	73	73	66	75	78	75	73	72	75	74	77	79	80	85	85	85	73.7
	MIN	46	47	46	44	46	45	52	50	50	54	52	51	46	42	49	50	51	53	44	43	42	50	48	47	48	43	58	57	53	58	59	49.2
MANLEY HOT SPRINGS	MAX	71	63			70	73	81	84	82	81	83	81	76	76	74	72	76	76	71	71	78	73	72	77	79	81	81	82	87	92	86	77.6
	MIN	55	48	30		45	46	44	50	44	56	43	55	51	49	47	40	37	52	50	37	37	45	47	44	42	52	53	52	44	47	56	46.6
MCGRATH WSO AP	MAX	73	67	67	64	57	71	72	78	81	80	87	84	75	61	63	75	76	76	74	75	75	73	76	78	75	72	73	79	81	89	73	74.2
	MIN	48	48	48	47	47	48	49	46	45	56	51	52	54	51	51	51	50	45	52	44	46	51	43	46	50	47	53	48	50	48	60	49.2
MC KINLEY PARK	MAX	65	64	58	59	63	67	69	76	79	78	76	80	80	78	68	66	64	67	65	63	68	63	68	72	75	72	72	69	80		82	70.2
	MIN	45	37	34	32	42	39	34	40	36	40	40	39	40	40	46	43	47	43	41	42	34	38	35	38	40	50	57	37	42		45	40.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ALASKA
JULY 1977

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
MILE 41 STEESE	MAX																																
	MIN																																
MINCHUMINA	MAX			66	66	61	67	75	75	80	76	78	80	78	73	65	68			75	68	74	76	76	78	79	76	76	78	89	91	92	75.4
	MIN			48	36	41	43	49	45	40	47	50	49	48	41	44	42			46	43	45	48	48	47	44	41	58	44	48	54	58	46.2
NORTH POLE	MAX	66	61	64	65	72	76	81	81	77		80	76	74	74	69	72	76	70	66	68	71	65	72	76	77	80	80	80	86	90	82	74.2
	MIN	46	44	35	45	43	43	42	44		43	46	57	52	47	52	47	52	48	44	46	42	54	51	48	46	47	51	44	44	51	55	47.0
NORTHWAY FAA AP	MAX	55	54	58	66	70	72	76	79	73	75	77	76	70	64	57	63	70	68	63	64	66	69	73	70	72	77	80	80	85	83	76	70.4
	MIN	45	41	37	37	42	43	46	49	44	46	47	46	47	52	49	50	49	41	47	46	49	46	42	50	49	47	48	46	46	53	51	46.2
PROSPECT CREEK	MAX	73	66	58	58	60	67	74	78	77	75	80	81	73	70	72	75	71	73	70	66	73	73	67	69	74	74	78	79	81	85	86	72.8
	MIN	45	45	43	37	37	38	45	54	54	50	44	50	50	38	42	41	38	46	46	37	35	46	46	35	50	44	55	47	44	45	50	44.4
RAMPART NO 1	MAX																			73	74	76	76	76	73	73		82	87	89	89	89	
	MIN																				39	42	45	50	45	42		46	53	47	51	55	
RIKA'S LANDING	MAX	65	59	60	70	74	79	82	80	80	79	82	83	79	75	68	73	75	68	67	72	73	70	73	77	78	79	78	83	88	88	83	75.5
	MIN	47	41	41	36	38	42	52	41	41	44	43	44	45	41	51	48	42	45	47	40	46	51	41	46	44	49	60	40	42	46	50	44.6
RUBY WEST	MAX																																
	MIN																																
SALCHA	MAX	67	60	64	68	73	74	80	84	80	78	82	83	79	74	67	72	74	70	66	69	71	70	72	77	78	81	82	80	[illegible]	90	82	75.2
	MIN	47	45	35	45	44	43	46	46	46	47	49	49	47	43	51	51	45	50	48	42	43	54	55	47	48	55	60	46	48	58	57	48.1
TANANA FAA AP	MAX	73	68	60	58	64	72	80	79	81	82	81	78	73	73	75	75	75	73	70	68	79	75	74	77	79	81	80	83	85	90	86	75.7
	MIN	55	50	40	43	46	44	44	47	47	44	45	47	51	47	51	45	39	44	41	39	38	42	48	45	48	52	57	50	46	46	54	46.3
TANANA - EVAP	MAX	74	73	65	61	56	61	71	79	80	79	80	80	79	72	75	74	74	75	72	70	68	77						79	82			73.2
	MIN	54	44	40	38	43	45	44	49	51	51	53	56	52	48	53	42	41	44	43	42	40	44						48	48			46.4
TATALINA	MAX	68	62	64	60	54	70	70	73	78	78	78	82	71	59	64	74	72	73	73	77	72	70	75	75	71	70	73	77	76	87	70	71.5
	MIN	49	47	50	45	47	47	48	54	55	59	60	60	53	49	49	50	51	50	53	52	49	50	50	53	54	48	54	56	55	59	57	52.0
TOK	MAX	80	54	59	66	72	72	89	91	76	76	82	80	77	70	54	67	71	70	64	66	66	70	75	74	74	80	82	85	87	86	78	74.0
	MIN	45	39	34	33	31	33	37	35	34	37	37	36	39	50	49	50	42	43	47	44	43	45	34	36	36	45	45	47	36	43	44	40.3
TRIMS CAMP	MAX	49	58	55	55	70	68	59	59	59	68	66	69	59	61	64	69	65	68	67	58	64	65	55	71	64	66	67	69	75	78	62	63.9
	MIN	32	38	42	38	41	44	45	38	39	48	50	45	48	49	50	50	34	40	48	49	41	48	42	54	41	50	41	43	44	44	46	43.9
UNIVERSITY EXP STATION	MAX	70	65	64	68	72	76	84	84	81	81	84	84	81	78	72	70	79	73	72	72	72	64	74	78	80	83	81	82	87	91	86	77.0
	MIN	49	45	39	40	43	43	48	49	46	50	50	50	49	48	50	43	43	45	43	45	44	53	52	45	45	48	45	47	48	53	55	46.9
■ ■ ■																																	
ARCTIC DRAINAGE 9																																	
BARROW WSO AP	MAX	37	36	34	34	35	59	44	43	42	42	43	42	42	42	44	43	42	40	43	46	39	40	42	47	48	38	42	55	56	63	57	43.9
	MIN	31	31	30	31	32	31	36	35	35	35	34	33	34	33	30	33	33	32	32	35	32	31	30	32	34	33	33	36	45	42	42	33.7
BARTER ISLAND WSO AP	MAX	45	35	34	39	39	58	51	41	37	41	37	39	43	40	34	35	39	40	45	46	42	38	36	42	45	41	48	60	50	44	51	42.1
	MIN	29	29	29	28	32	35	34	35	32	30	30	32	35	30	29	29	31	32	34	35	36	30	29	32	35	36	38	41	39	39	38	33.0
CAPE LISBURNE	MAX	44	45	41	34	40	48	63	54	68	62	57	65	56	55	54	52	49	41	56	55	62	56	64	66	68	60	70	63	59	57	57	55.5
	MIN	35	35	32	32	32	37	37	40	42	42	46	44	45	43	42	40	36	37	39	45	50	47	43	49	53	51	54	54	50	51	47	42.9
FRANKLIN BLUFFS	MAX	52	[illegible]	48	45	58	70	71	67	65	58	60	58	58	59	58	52	58	61	62	62	64	61	47	56	60	60	80	80	76	70	71	60.8
	MIN	31	26	31	28	32	43	42	40	40	26	31	32	26	35	30	27	31	32	39	40	38	37	29	28	32	32	38	52	49	41	38	34.7
GALBRAITH	MAX																																
	MIN																																
HAPPY VALLEY CAMP	MAX	56	47	49	40	64	72	73	[illegible]	72	71	71	66	68	70	68	60	64	67	62	64	67	67	51	61	68	72	81	86	76	75	75	66.3
	MIN	35	26	29	27	38	48	46	54	48	45	47	35	34	38	33	34	38	43	46	49	48	34	30	27	44	42	43	65	50	50	51	41.2
KOBUK	MAX	[illegible]						77	78	80	81	82	84	82	74	78	80	79	70	67	74	78	80	76	78	80	78	81	81	84	88	92	79.0
	MIN	44						39	50	46	60	47	47	60	53	43	49	41	47	36	37	48	54	52	43	44	52	62	53	43	46	49	47.9
KOTZEBUE WSO AP	MAX	41	56	60	53	56	62	76	70	71	67	74	84	67	73	69	66	51	46	56	63	71	70	69	75	73	77	69	64	69	72	73	65.9
	MIN	35	34	40	44	43	41	52	53	56	56	60	64	51	49	57	51	45	41	42	48	55	60	58	55	58	57	61	57	56	58	64	51.6
LONELY	MAX	34	34	34	35	35	52	52	40	38	40	39	39	39	39	40	40	36	38	38	46	41	41	38	44	41	39	40	51	61	59	60	42.0
	MIN	31	31	30	32	31	35	37	34	36	38	37	37	35	37	31	30	30	35	31	32	33	31	31	35	39	33	35	40	46	44	41	34.8
UMIAT	MAX	51	50	53	50	66	74	71	74	65	72	64	65	62	66	63	59	61	63	65	70	69	55	55	63	67	71	85	79	77	79	78	65.9
	MIN	40	33	36	31	31	46	46	43	41	38	39	36	36	31	34	33	33	36	39	37	39	39	33	29	38	35	43	48	46	43	43	37.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1976 - 1977

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
• • •														
SOUTHEASTERN 01														
ANGOON		282	384	625	701	865	863	627	819	635	504	310		
ANNETTE WSO AP	216	194	283	550	666	787	856	591	786	604	462	344	6339	7053
ANNEX CREEK	401	409	497	718	824	1089	1017	784	944		593	404		9187
AUKE BAY	243	249	409	665	731	933	927	699	869	672	493	282	7172	
BEAVER FALLS		253	346	634	730	877	933	650	843	663	494	342		
BIORKA	306					838	794	676	841	689	589	389		
CAMP RUNAMUK		405												
CAPE POLE		337		588	690			626	845	672	593	402		
COFFMAN COVE	279	266	365											
ELFIN COVE		352	414	660	714	834	853	700	875	748	588	377		
FIVE FINGER LIGHT STA	355	354	409	641	681	794	841	610	823	684	545	387	7124	
GLACIER BAY	301	339	475	703	757	931	901	702	899	710	572	350	7640	
GOOSE COVE														
GUSTAVUS					718	910	938			664	566	300		
HAINES	203	281	447	697	773	1079	1021	723	919	661	461	223	7488	
HAINES TERMINAL						979	948	744	941	685	536	287		
JUNEAU 2	255	273	420	676	707	909	904	677	882	677	520	315	7215	8106
JUNEAU WSO AP	280	275	427	679	717	938	918	690	893	673	531	320	7341	9007
JUNEAU 9 NW	413	433	516	734	722	964	990	691	908	703	617	441	8132	
KAKE	250	290			722	813	841	626	783	620	414	335		
KETCHIKAN	268	221	327	606	699	843	898	637	812	631	456	314	6712	6885
LEVEL ISLAND	303	300	370	626	678	799		636	807	617	500	341		
LINGER LONGER														
LITTLE PORT WALTER	332	319	415	624	700	834	814	645	852	696	577	404	7212	8069
PELICAN								680						
PETERSBURG	300	294	393	660	726	895	947	652	854	665	536	332	7254	8409
SITKA JAPONSKI FAA AP	218	257	345	577	631	777	736	609	826	656	523	310	6465	
SITKA MAGNETIC OBSY	268	313	376	619	678	834	812	643	853	682	566	365	7009	8132
SKAGWAY 1 NW	227		438	697	760	1055	1005	754	953	658	473	283		
TENAKEE SPRINGS		296	473	711	771	940	921	713	898	722	594	378		
WRANGELL	298	291	390	710	731	882	955	689	893	677	530			8010
• • •														
SOUTH COAST 02														
CHIGNIK	209	293	559	851				804	983					
COOPER LAKE PROJECT	266	259	556	883	877	1069	836	811	1167	897		343		
CORDOVA FAA FSS AP	326	354	480	760	732	910	819	723	1019	780	590	361	7854	9765
CRAB BAY	301	326	530	822	860	1001	888	833	1094	902	730	406	8693	
KITOI BAY	354	362	567	816	916	1080	842	770	1032	938	770	417	8864	
KODIAK WSO AP	308	292	475	787	782	1013	861	803	1031	899	710	468	8429	
MAC LEOD HARBOR	348	356	501	791	804	913	833	767	1090	851	737	431	8422	
MOOSE PASS	294	343	570	954	936	1120			1323	913	710			
SEWARD	294	320	537	850	829	1010	849	802	1087	872	635	360	8445	9242
SITKINAK	385	312	470	737	822	932	841	790	965	918	714	446	8332	
VALDEZ WSO	285	346	558	873	934	1137	1060	920	1076	858	680	403	9130	10545
WORKMAN'S	334	358	601	940	1035	1321	1206	1021	1273	968	728	416	10201	
YAKATAGA AP	335	338	514	758			861	740	940		701			
YAKUTAT WSO AP	321	350	516	755	730	959	888	752	969	795	666	411	8112	9533
• • •														
SOUTHWESTERN ISLANDS 03														
ADAK	537	507	581	740	897	1036	1049	957	1021	888	781	545	9539	
ATTU	582	529	566	808		1073				917	836	604		
CAPE SARICHEF	527	525	607	766		1018	913	850	983	959	803	551		
COLD BAY WSO AP	463	434	585	797	1029	1134	914	874	1057	1006	789	456	9538	9865
DUTCH HARBOR														
ST PAUL ISLAND WSO AP	610	532	649	838	1006	1280	1059	1048	1291	1156	889	642	11000	[illegible]
SHEMYA USAF BASE	601	537	559	735	885	1055	1046	1052	1154	931	815	632	10002	9735
• • •														
COPPER RIVER 04														
COPPER CENTER	123			1037				1179	1460	960	626	288		
ERNESTINE	376	434	784	1132	1251	1725	1367							
GAKONA 1 N	[illegible]	261	617	1083	1355	1915	1488	1284	1530	945	667	298	11620	
GLENNALLEN KCAM	238	351	647	1098	1389	1905	1465	1244	1557	953	689	339	11871	

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MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1976 - 1977

ALASKA

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
GULKANA FAA AP	332	321	641	1093	1310	1874	1507	1242	1569	977	689	355	11800	13938
MANKOMEN LAKE	359	385	743	1258	1434	1852	1488	1377	1735	1156	679	451	12917	
MC CARTHY	240	313	584											
MC CARTHY 1 NE				1001	1162	1639	1346	1107	1292	934	674	375		
OLD EDGERTON	252	327	630	1045	1274	1780	1433	1173	1480	974	698	349	11415	
PAXSON														
PAXSON LAKE	326	362	704	1236	1335	1886	1521	1371	1702	1195	827	468	12933	
SLANA AIRPORT	240	340	673	1202			1504			1010	660	346		
SLIDE MOUNTAIN	272	362	723	1216										
SNOWSHOE LAKE	304	424	749	1273	1454	1939	1592	1384	1707	1195	810	427	13258	
SOURDOUGH 1 N	293	354	687	1205	1434	1946	1528	1314	1567	1046	763	411	12548	
TONSINA LODGE		345	690	1128	1375	1805	1471	1266	1541	990	724	369		
WILLOW LAKE	191	254	603	1050	1230	1748	1363	1177	1444	935	647	313	10955	
• • •														
COOK INLET 05														
ALYESKA						1161		836	1209	930				
ANCHORAGE WSMO AP	184	262	521	972	1028	1294	1017	897	1241	872	554	208	9050	10911
ANDERSON LAKE	240	278	477	903	928	1208	975	914	1353	912	633	264	9085	
BELUGA	208	292	503	959	982	1261	1023	914	1314	932	640	281	9309	
BEN'S FARM MARKET	171	260	501	959	975	1318	1011	967	1315	878	593	241	9189	
BIG LAKE 2	170	242	532	1075	1130	1465	1140	1034	1438	957	621	235	10039	
CHULITNA HIGHWAY CAMP	165	296	574	1038	1094	1360	1157	1020	1467	1004	698	301	10174	
CHULITNA RIVER LODGE						1494	1194		1532			270		
COOPER LANDING 6 W				995			917	864	1318	892	676	318		
EAGLE RIVER PAR HVN [illegible]														
EAGLE RIVER SOUTH FORK			656	1080	1036	1259	985	973	1451	1079	821	450		
EDGEMIRE LAKES	155	278	519	1072	1074	1407	1205	1055	1454	1025	654	217	10045	
EKLUTNA LAKE		301												
EKLUTNA PROJECT	196	285	544	1011	1025	1337	1015	952	1338			246		
ELMENDORF A F BASE	184	274	536	1001	1070	1367	1089	1025	1382	931	557	186	9602	10905
GIRDWOOD								811	1192	907				
GLEN ALPS	398		714							1109	830			
GOOSE BAY NIKE SITE		283			1084	1339								
HALIBUT COVE LAGOON										948		439		
HOMER WSO AP	342	376	541	875	880	1033	856	816	1171	890	712	409	8901	10364
HOMER RESEARCH CENTER	289	336	557	899	932	1151	913	817	1204	908				
KASILOF 3 NW	329	357	582	967	1036	1300	1010	897	1380		787	497		
KASITSNA BAY		306		893	964			827	1140	912				
KENAI FAA AP	272	299	575	1023	1057	1308	1058	979	1489	1017	700	392	10169	
MATANUSKA AGR EXP STA	188	258	515	958	984	1276	1008	894	1283	873	605	234	9076	10849
MT MAGNIFICENT	[illegible]	276		989	966	1281	994	924	1327					
NIKISKI TERMINAL	277	291	517	940	914	1235	987	913	1376	985	692	370	9497	
PALMER JAIL	197	255	510	952	967	1290	1013	917	1317	893	604	231	9146	
PALMER 1 N	195	259	507	942	960	1249	1017	923	1261	877	594			10667
PALMER CORR CENTER		314	547	1001					1327	1000	642	353		
PLANT MATERIAL CENTER	189	270	525	970	1003	1370	970	902	1328	858	554	245	9184	
PUNTILLA	314	387	708	1260	1328	1698		1205	1735	1254	890	478		
[illegible] RIDGE DRIVE	284	349	614	1016	1031	1339			1378	984	697	332		
TALKEETNA WSO AP	199	265	572	1091	1105	1409	1159	1034	1509	1020	669	256	10268	11708
THE GRACIOUS HOUSE	311	422	728											
TRI-NAL ACRES	295	333	583	990	1033	1313	1007	910	1372	956	672	352	9816	
WASILLA 3 S	173	220	489	931	934	1268	988	881	1235	840	568	203	8730	
WASILLA 2 NE	224	291	522	976	963	1272	1022	919	1328	921	650	308	9396	
WHITE'S CROSSING			553	1098	1197	1485	1196	1074	1487	970	634	239		
WILLOW HIGHWAY CAMP								1032	1452	916				
• • •														
BRISTOL BAY 06														
BROOKS RIVER	316	329	550	949								383		
CAPE NEWENHAM	522	442	577	874	1108	1357	943	933	1409	1278	937	555	10935	
DILLINGHAM FAA AP	267	255	501	904	1106	1377	972	952	1411	1180	762	323	10010	
ILIAMNA FAA AP	282	290	527	921	1052		856	871	1363	1139	729	389		
INTRICATE BAY	322	353	568	950	1055	1193	849	853	1284	1122	750	393	9692	
KING SALMON WSO AP	359	362	584	1032	1218	1413	941	969	1427	1173	783	431	10692	11582
PORT ALSWORTH	239	316	538	976	1086	1209	822	836	1318	1059	681	380	9460	
PORT HEIDEN	446	400	557	833										
SPARREVOHN	312	346	636	1185	1258	1532	1087	1083	1664	1332	825	332	11592	

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MONTHLY AND SEASONAL HEATING DEGREE DAYS

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ALASKA

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
■ ■ ■														
WEST CENTRAL 07														
NOME WSO AP	502	417	591	1100	1458	1725	1255	1338	2173	1667	988	589	13803	14325
PORT CLARENCE	502	426		1099	1488	1990	1545	1725	2295	1713		650		
RUSSIAN MISSION	311			1129	1479	1840	1445	1425		1539	875	334		
ST MARYS						1811	1324		1766		869	408		
TIN CITY	618	561	702	1134	1578	2112	1737	1952	2535	1813	1188	802	16732	
UNALAKLEET WSO AP	341	309	557	1134	1424	1791	1363	1329	1952	1653	886	489	13228	14027
WALES	593	524	675	1088	1542	2086	1762	1954	2524	1822	1147	794	16511	
■ ■ ■														
INTERIOR BASIN 08														
ALLAKAKET	279	364	680	1493	1840	2645	2146	1921	2466	1672	741	271	16518	
BETTLES FAA AP	219	204	613	1420	1575	2310	1848	1682	2191	1510	665	196	14433	15925
BIG DELTA FAA/AMOS AP	98	189	540	1229	1247	1884	1478	1277	1729	1026	528	184	11409	13698
CENTRAL 2	176	240	657	1434	1668	2573	2044	1854	2036	1285	601	226	14794	
CHANDALAR LAKE	345	405	763	1577	1704	2405	2110	1841	2334	1708	889	426	16507	
CLEAR		207						1696						
CLEAR WATER	168	232	635	1301	1400	2005	1606	1378	1788	1072	560	292	12437	
COLDFOOT CAMP	267	277	648	1425	1533	2187	1821	1590	2138	1464				
COLLEGE OBSERVATORY	118	168	549	1242	1402	1979	1605	1453		1121	523	181		
COLLEGE 5 NW		166	501	1184	1244	1806	1343	1247	1689	1077	518	209		
EAGLE	148	247	606	1315	1405	2123	1749	1583	1856	1078	590	220	12920	
EIELSON FIELD	105	182	567	1258	1397	2106	1746	1504	1830	1171	562	214	12642	
FAIRBANKS WSFO AP	116	188	583	1269	1466	2136	1709	1574	1871	1107	500	155	12674	14345
FAREWELL FAA AP														
FIVE MILE	258	321	728	1505	1785	2543	2180	1816	2179	1466	617	223	15621	
GALENA AIRPORT	172	199	560	1246	1558		1715	1652	2227	1593	672	126		
GILMORE CREEK	275	325	699	1403	1530	2139	1741	1545	1908	1283	691	368	13907	
HEALY 2 NW					1183	1886	1436		1767	1160	651	283		
INDIAN MOUNTAIN	248	233	641	1360	1513	2020	1696	1565	2137	1535	692	224	13864	
MANLEY HOT SPRINGS							1822	1621	1983		619	218		
MCGRATH WSO AP	193	269	617	1301	1612	2204	1683	1633	2002	1403	729	234	13880	14487
MC KINLEY PARK	269	326	681	1284	1322	1748	1369	1255	1775	1182	727	409	12347	13873
MILE 41 STEESE								1548	1829	1102				
MINCHUMINA	161	213				2007	1707	1576	1923	1224	661	200		
RAMPART NO 2		182	619	1369	1581	2230	1967	1677	1955	1273				
RIKAS LANDING	119	175	595	1259	1352	1953	1538	1353	1690	1030	554	190	11808	
RUBY WEST														
SALCHA	141	179	532	1264	1356	1971	1500	1383	1776	1096	561	195	11954	
SUMMIT WSO	368	380	718											14368
TANANA FAA AP	157	226	580	1328	1581	2219	1850	1599	2062	1356	641	230	13829	15116
TANANA - EVAP												239		
TATALINA	173	207	553	1224	1442	1954	1507	1378	1793	1272		208		
TOK	190	298	726	1414	1752	2416	1889	1672	1730	1047	655	332	14121	
TRIMS CAMP	276	374	805	1472	1179	1562	1295	1227				438		
UNIVERSITY EXP STATION	107	170	538	1222	1359	2053	1614	1438	1711	1084	482	162	11940	13797
■ ■ ■														
ARCTIC DRAINAGE 09														
BARROW WSO AP	816	844	976	1587	1873	2532	2269	2285	2711	2141	1419	922	20375	20265
BARTER ISLAND WSO AP	820	779	935	1635	1797	2710	2334	2306	2831	2080	1348	908	20483	19994
CAPE LISBURNE	717	583	776	1275	1640	2238	1944	2087	2559	1903	1290	841	17853	
FRANKLIN BLUFFS		443	835	1711	2023	2990	2423	2418	2913	2074	1397	672		
GALBRAITH	504	448		1825	1794	2741	1965		2530	1923		571		
HAPPY VALLEY CAMP	341	364	757	1737	2036	3019	2422	2482	2862	1963	1266	556	19805	
KOBUK	283	272	616	1374	1578	2185	1642	1709	2405	1807	768	280	14919	
KOTZEBUE WSO AP	430	296	606	1237	1586	2152	1610	1701	2436	1843	1063	627	15587	16039
UMIAT	315	418	853	1723	2160	3064	2570	2434	2943	2093	1376	566	20515	

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DAILY SOIL TEMPERATURES

ALASKA
JULY 1977

STATION	DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
[illegible]	[illegible]																																	
[illegible]	2	8AM	61	60	58	59	59	59	59	59	59	60	62	61	61	61	60	60	61	61	62	62	61	61	60	60	60	61	60	59	60	60	60	60.2
	4	8AM	61	60	59	59	59	59	59	59	59	60	62	61	61	61	60	60	61	61	62	62	61	61	60	60	60	61	60	59	60	60	60	60.2
	8	8AM	60	60	59	59	59	59	59	59	59	60	62	61	61	61	60	60	61	61	62	62	61	61	60	60	60	61	60	59	60	60	60	60.2
	20	8AM	55	54	54	54	55	55	55	55	54	55	56	57	56	57	57	56	56	57	58	58	58	58	57	57	57	57	58	58	57	57	57	56.3
	40	8AM	48	46	46	47	48	49	48	49	48	48	49	49	49	49	50	49	49	50	50	50	50	50	50	50	51	51	51	51	51	51	51	49.3
[illegible]	2	8AM	61	60	58	58	59	58	61	60	62	66	67	67	66	62	59	61	62	64	63	60	61	60	60	60	61	64	64	63	64	63	64	61.9
	4	8AM	61	61	58	58	59	58	61	60	62	66	66	67	66	63	59	61	62	62	62	60	61	60	60	60	61	63	63	62	62	64	64	61.7
	8	8AM	61	63	60	60	60	60	61	62	64	66	66	68	68	65	62	63	63	63	63	62	62	61	61	62	62	63	63	62	62	65	66	62.9
	20	8AM	58	59	59	58	58	58	58	59	60	61	62	63	64	63	62	61	61	62	62	61	61	61	60	60	61	61	61	61	61	62	62	60.6
	40	8AM	50	50	50	51	51	51	51	51	51	52	52	53	53	53	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	52.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

ALASKA
JULY 1977

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
■ ■ ■ SOUTHEASTERN 01																																	
JUNEAU WSO AP	EVAP	.00	.07	.10	.08	.08	.10	.24	.31	.25	.16	.09	.17	.21	-	-	.02	.06	.09	.09	-	.03	.07	-		.10	.20	.11	.23	.25	.11	.07	3.928
	WIND	24	37	48	22	22	25	28	37	36	30	35	38	52	40	53	41	33	28	29	32	24	48	77	12	15	35	32	16	31	33	32	1045
	MAX	64	72	62	60	68	73	76	82	83	74	68	83	81	65	67	60	74	68	64	62	64	56	62	61	73	82	73	82	84	66	74	70.4
	MIN	52	53	51	51	53	51	53	54	57	55	53	56	57	55	54	51	52	54	53	53	53	50	52	51	52	58	52	54	56	55	53	53.4
■ ■ ■ COPPER RIVER 04																																	
OLD EDGERTON	EVAP	.17	.10	.14	.19	.18	.21	.19	.20	.19	.14	.28	.19	.20	.14	.12	.18	.14	.21	.15	■	.29	.10	.16	.19	.13	.19	.14	.13	.15	.11	.30	5.21
■ ■ ■ COOK INLET 05																																	
MATANUSKA AGR EXP STA	EVAP	.12	.20	.11	.19	.18	.20	.16	.21	.23	.19	.25	.26	.25	.10	.04	.16	.13	.19	.11	.16	.08	.18	.25	.18	.07	.17	.22	.17	.20	.24	.04	5.24
	WIND	16	33	27	31	31	59	38	36	37	35	39	23	39	40	34	42	18	31	25	35	15	38	57	27	39	27	99	91	■	17	12	1091
	MAX	80	72	78	76	68	-	76	78	81	82	88	82	70	61	66	80	82	77	81	74	76	75	79	78	74	63	66	80	81	64	60	74.9
	MIN	54	54	49	52	52	48	55	50	52	54	62	58	55	54	49	51	55	53	54	54	53	52	51	52	53	53	54	51	53	56	54	53.1
PALMER IAS	EVAP	.16	.15	.16	.10	.21	.25	.29	.20	.24	.24	.22	.28	.25	.11	.02	.14	.20	.15	.10	.10	.14	.23	.28	.26	.17	.20	.15	.30	.24	.24	.06	5.84
	WIND	21	■	67	50	61	87	69	32	26	30	33	34	32	32	29	23	27	30	19	41	21	64	94	55	52	74	87	76	27	55	36	1384
	MAX	79	84	75	76	76	69	76	75	81	83	84	86	85	73	62	77	82	79	76	77	75	76	75	77	76	74	68	72	82	82	66	76.7
	MIN	58	59	54	53	55	50	53	55	58	59	61	60	60	57	54	55	58	55	59	55	56	53	52	54	55	56	57	53	56	56	55	55.9
■ ■ ■ INTERIOR BASIN 08																																	
CENTRAL 2	EVAP	.13	■	.13	.15	.05	.09	.15	.15	.15	.30	.23	.20	.23	.20	.15	.07	.15	.14	■	.10	.19	.09	.07	.09	.05	.15	.21	.22	.15	.24	.20	4.43
	WIND	10	12	27	9	7	15	22	12	13	10	9	11	11	35	33	24	18	26	30	44	28	17	31	21	17	16	17	28	24	24	45	646
	MAX	71	60	57	63	59	70	73	77	78	72	76	76	73	70	72	-	72	66	62	65	68	71	68	67	72	72	73	78	80	81	80	70.7
	MIN	56	43	42	46	47	50	53	54	55	50	53	50	48	49	53		52	54	48	61	52	58	54	52	54	53	56	58	57	60	57	52.5
MCGRATH WSO AP	EVAP	.25	.21	.17	.12	.05	.11	.15	.22	.20	.28	.24	.24	.19	.13	.07	.11	.17	.22	.18	.11	.11	.17	.17	.12	.16	.29	.14	.12	.16	.25	.16	5.27
	WIND	33	25	21	18	22	9	8	5	4	8	4	2	4	4	2	5	4	12	5	3	5	8	3	4	6	11	19	2	3	1	15	275
	MAX	86	72	74	68	63	74	78	81	82	83	88	84	78	69	67	77	80	79	75	76	78	78	78	82	80	78	77	81	83	90	80	78.0
	MIN	53	53	56	56	52	51	49	57	58	61	61	62	60	56	55	58	59	58	59	56	56	61	56	51	56	56	67	56	60	59	62	57.1
MC KINLEY PARK	EVAP	.11	.10	.08	.25	.11	.14	.21	.14	.21	.14	.25	.24	.15	.07	.03	.00	.06	.08	.10	.08	.16	.07	.06	.10	.16	.13	.21	.13	.20		.12	4.028
	WIND	27	16	27	19	23	27	13	12	12	23	21	16	15	15	9	11	16	13	20	13	14	11	8	13	10	22	41	17	13	■	21	518
	MAX	69	68	66	68	68	75	76	80	80	80	78	83	78	80	70	79	76	69	65	67	76	68	65	75	75	75	74	69	81		82	73.8
	MIN	48	48	47	48	50	49	49	50	52	55	53	53	53	54	50	50	52	54	50	51	48	50	47	50	49	53	55	49	49		49	50.5
TANANA - EVAP	EVAP	.16	.24	.15	.19	.02	.16	.15	.26	.24	.28	.26	.28	.35	.22	.25	.12	.13	.13	.19	.17	.15	.21	-	-	-	-	-	.23	.31	-		6.258
	WIND	36	54	39	27	29	20	20	23	■	■	■	154	53	50	25	34	25	40	28	58	11	33	■	■	■	■	■	303	19	-	-	11568
	MAX	76	73	76	66	61	68	80	83	85	82	84	85	85	77	80	79	77	76	76	75	68	81		-	-	-		79	85			77.4
	MIN	61	55	55	58	52	55	62	60	61	60	61	64	60	55	65	61	58	62	59	55	55	59				-	-	65	65			59.3
UNIVERSITY EXP STATION	EVAP	-	.14	.17	.08	.20	.22	.18	.26	.22	.30	.21	.37	.29	.17	.14	-	.11	.11	.11	.25	.13	■	.22	.15	.15	.25	.23	.21	.15	.26	.26	5.928
	WIND	48	30	42	26	55	33	38	52	49	51	41	40	28	60	42	34	42	47	49	31	47	23	38	■	39	65	40	36	37	39		12428
	MAX	73	69	70	71	73	81	83	85	77	81	84	84	82	78	75	67	78	76	75	74	75	70	75	79	80	78	80	81	84	85	85	77.7
	MIN	55	53	40	45	48	53	54	55	52	56	55	55	54	52	55	50	53	52	52	54	50	57	58	52	53	55	57	58	58	58	58	53.5

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SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WEST CENTRAL 11																																
TIN CITY	SNOWFALL				T																											
	SN ON GND																															
ARCTIC DRAINAGE 08																																
BARROW WSO AP	SNOWFALL			T	.1																											
	SN ON GND																															
	WTR EQUIV																															
BARTER ISLAND WSO AP	SNOWFALL	T		T																												
	SN ON GND																															
	WTR EQUIV																															
CAPE LISBURNE	SNOWFALL				T	.4																										
	SN ON GND																															
FRANKLIN BLUFFS	SNOWFALL			T	T																											
	SN ON GND																															
HAPPY VALLEY CAMP	SNOWFALL		T		.6																											
	SN ON GND																															
LONELY	SNOWFALL			T	T																											
	SN ON GND																															
UMIAT	SNOWFALL		T	T	T																											
	SN ON GND																															
	WTR EQUIV																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

ALASKA
JULY 1977

STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
ADAK	0026	03	SW ISLANDS	2	51 53	176 39	15	MID	MID		H	U S NAVY
ALLAKAKET	0230	08	INTERIOR BSN	7	66 34	152 40	600	8A	8A		H	SIMON NED
ALYESKA	0243	05	COOK INLET	3	60 58	149 08	251	10A	10A		H	JIM HACKETT
ANCHORAGE WSMO AP R	0280	05	COOK INLET	3	61 10	150 01	114	MID	MID		HJ	NATL WEATHER SERVICE
ANDERSON LAKE	0302	05	COOK INLET	3	61 37	149 20	475	8A	8A		H	JACK L. BUSH
ANGOON	0310	01	SOUTHEASTERN	10	57 30	134 35	15	4P	4P		H	GORDAN V. OLSON
ANIAK AP	0332	07	WEST CENTRAL	8	61 35	159 32	86	2P	2P		H	CLOSED 8/14/75
ANNETTE WSO AP R	0352	01	SOUTHEASTERN	10	55 02	131 34	110	MID	MID		HJ	NATL WEATHER SERVICE
ANNEX CREEK	0363	01	SOUTHEASTERN	10	58 19	134 06	24	2P	2P		H	ALASKA ELEC LIGHT-POWER
ATTU	0452	03	SW ISLANDS	2	52 50	173 11E	70	4P	4P		H	U S COAST GUARD
AUKE BAY	0464	01	SOUTHEASTERN	10	58 23	134 38	42	5P	5P		H	NATL MAR FISHERIES SERV
BARROW WSO AP R	0546	09	ARCTIC DRAIN	1	71 18	156 47	31	MID	MID		HJ	NATL WEATHER SERVICE
BARTER ISLAND WSO AP R	0558	09	ARCTIC DRAIN	1	70 08	143 38	39	MID	MID		HJ	NATL WEATHER SERVICE
BEAVER FALLS	0657	01	SOUTHEASTERN	10	55 23	131 28	35	12M	12M		H	KETCHIKAN UTILITIES
BELUGA	0685	05	COOK INLET	3	61 11	151 02	75	3P	3P		H	L E MCKAY
BEN'S FARM MARKET	0707	05	COOK INLET	3	61 34	149 08	150	5P	5P		H	BEN VANDERWEELE
BETHEL WSO AP R	0754	07	WEST CENTRAL	8	60 47	161 48	125	MID	MID		HJ	NATL WEATHER SERVICE
BETTLES FAA AP	0761	08	INTERIOR BSN	7	66 55	151 31	644	MID	MID		H	FEDERAL AVIATION AGENCY
BIG DELTA FAA/AMOS AP	0770	08	INTERIOR BSN	12	64 00	145 44	1268	8P	8P		H	FEDERAL AVIATION AGENCY
BIG LAKE 2	0781	05	COOK INLET	3	61 34	149 58	180	7P	7P		H	MRS LUCILLE ASHEWORTH
BIG WINDY	0795	08	INTERIOR BSN	12	65 07	144 52	3850				S	SOIL CONS SERVICE
BIORKA	0804	01	SOUTHEASTERN	10	56 51	135 33	50	4P	4P		H	US COAST GD LORAN STA
BROOKS RIVER	1017	06	BRISTOL BAY	2	58 33	155 47	43	5P	5P		H	NATIONAL PARK SERVICE
CAMPBELL CREEK	1223	05	COOK INLET	5	61 04	149 34	3000				S	NOAA-GEOLOGICAL SURVEY
CAPE LISBURNE	1312	09	ARCTIC DRAIN	1	68 52	166 07	45	MID	MID		H	U S AIR FORCE
CAPE NEWENHAM	1314	06	BRISTOL BAY	2	58 38	162 04	475	MID	MID		H	U S AIR FORCE
CAPE POLE	1316	01	SOUTHEASTERN	10	55 58	133 48	50	5P	5P		H	KAREN L MC MANIMIE
CAPE ROMANZOF	1318	07	WEST CENTRAL	2	61 46	166 03	434	MID	MID		H	U S AIR FORCE
CAPE SARICHEF	1325	03	SW ISLANDS	2	54 36	164 56	175	2A	2A		H	C O USCE LORAN STN
CENTRAL 2	1466	08	INTERIOR BSN	13	65 34	144 49	960	12M	12M	12M	H	ROY O RIDDLE
CHANDALAR LAKE	1492	08	INTERIOR BSN	13	67 30	148 30	1840	4P	4P		H	ROBERT R AKEMANN
CHIGNIK	1716	02	SOUTH COAST	10	56 18	158 24	30	5P	5P		H	RUDY V. ANDERSON
CHULITNA HIGHWAY CAMP	1900	05	COOK INLET	11	62 24	150 15	500	7A	7A		H	CHARLES W. HILBISH
CHULITNA RIVER LODGE	1926	05	COOK INLET	11	62 53	149 50	1250	9A	9A		H	MRS MARTHA J SMITH
CIRCLE CITY	1977	08	INTERIOR BSN	13	65 50	144 04	598	8A	8A		H	GORDAN K MAC DONALD
CLEAR	2005	08	INTERIOR BSN	12	64 18	149 11	580	7A	7A		H	HAROLD J STEFFEN
CLEAR WATER	2019	08	INTERIOR BSN	12	64 03	145 31	1100	7P	7P		H	MRS. LORETTA NISTLER
COLD BAY WSO AP R	2102	03	SW ISLANDS	10	55 12	162 43	96	MID	MID		HJ	NATL WEATHER SERVICE
COLDFOOT CAMP	2103	08	INTERIOR BSN	13	67 16	150 14	1100	MID	MID		H	BECHTEL INC
COLLEGE OBSERVATORY	2107	08	INTERIOR BSN	12	64 52	147 50	621	9A	9A		H	NOAA, ERL PERSONNEL
COLLEGE 5 NW	2112	08	INTERIOR BSN	12	64 56	147 50	950	7A	7A		H	DENNIS TRABANT
COOPER LAKE PROJECT	2144	02	SOUTH COAST	3	60 23	149 40	445	3P	3P		H	CHUGACH ELECTRIC ASSN
COOPER LANDING 6 W	2149	05	COOK INLET	3	60 29	149 58	375	8A	8A		H	MRS BETTY FULLER
COPPER CENTER	2156	04	COPPER RIVER	5	61 58	145 19	1000	5P	5P		H	MRS KATHRINE GODDARD
CORDOVA FAA FSS AP R	2177	02	SOUTH COAST	10	60 30	145 30	41	MID	MID		HJ	FAA-PERSONNEL CHIEF
CRAB BAY	2222	02	SOUTH COAST	10	60 04	147 59	70	4P	4P		H	MRS PENNY PATRICK
DILLINGHAM FAA AP	2457	06	BRISTOL BAY	2	59 03	158 31	86	8P	MID		HJ	FEDERAL AVIATION AGENCY
EAGLE	2607	08	INTERIOR BSN	13	64 47	141 12	850	8A	8A		H	JOHN A BORG
EAGLE RIVER SOUTH FORK	2648	05	COOK INLET	3	61 14	149 26	2140	7A	7A		H	PETE OSTDIEK
EDGEMIRE LAKES	2665	05	COOK INLET	11	62 32	150 17	760	5P	5P		H	DAVID P JOHNSTON
EIELSON FIELD	2707	08	INTERIOR BSN	12	64 40	147 06	547	MID	MID		H	U S AIR FORCE
EKLUTNA PROJECT	2730	05	COOK INLET	3	61 28	149 10	38	4P	4P		H	ALASKA POWER AD
ELFIN COVE	2785	01	SOUTHEASTERN	10	58 12	136 40	20	5P	5P		H	AVIATION WEATHER OBS
ELMENDORF A F BASE	2820	05	COOK INLET	3	61 15	149 48	192	MID	MID		H	U S AIR FORCE
FAIRBANKS WSFO AP R	2968	08	INTERIOR BSN	12	64 49	147 52	436	MID	MID		HJ	NATL WEATHER SERVICE
FAREWELL FAA AP	2988	08	INTERIOR BSN	8	62 31	153 53	1499	2P	2P		H	FED AVIATION AGENCY
FIVE FINGER LIGHT STA	3072	01	SOUTHEASTERN	10	57 16	133 37	30	6P	6P		H	U S COAST GUARD
FIVE MILE	3082	08	INTERIOR BSN	13	65 56	149 50	500	2P	2P		H	BECHTEL INC
FRANKLIN BLUFFS R	3184	09	ARCTIC DRAIN	1	69 43	148 41	355	MID	MID		H	BECHTEL INC
FRENCH CREEK	3191	08	INTERIOR BSN	12	64 38	146 43	2010				S	SOIL CONS SERVICE
GAKONA 1 N	3205	04	COPPER RIVER	5	62 18	145 18	1460	5P	5P		H	MRS HOLLIS M SMITH
GALBRAITH	3210	09	ARCTIC DRAIN	13	68 29	149 29	2666	2P	2P		H	BECHTEL INC
GALENA AIRPORT	3215	08	INTERIOR BSN	13	64 44	156 56	120	MID	MID		H	USAF GALENA
GILMORE CREEK	3275	08	INTERIOR BSN	12	64 59	147 31	959	9A	9A		H	LOOMIS GUARD PERSONNEL
GIRDWOOD	3283	05	COOK INLET	3	60 56	149 10	20	8A	8A		H	DEPT OF HIGHWAYS
GLACIER BAY	3294	01	SOUTHEASTERN	10	58 27	135 53	50	5P	5P		H	NATIONAL PARK SERVICE
GLEN ALPS	3299	05	COOK INLET	3	61 06	149 41	2260	8A	8A		H	MRS ELIZABETH SCHUSTER
GLENNALLEN KCAM	3304	04	COPPER RIVER	5	62 07	145 32	1456	6A	6A		H	WILLIAM WEEKS
GOOSE BAY NIKE SITE	3390	05	COOK INLET	3	61 24	149 51	100	4P	4P		H	CLOSED 1/1/77

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION		INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GOOSE COVE		3423	01	SOUTHEASTERN	10	58 57	136 06	70	8A	8A		H	CLOSED 1/1/76
GULKANA FSS/AMOS		3465	04	COPPER RIVER	5	62 09	145 27	1570	6A	6A		H	NATL WEATHER SERVICE
GUSTAVUS		3475	01	SOUTHEASTERN	10	58 25	135 44	17	5P	5P		H	GLACIER BAY AIRWAYS INC
HAINES		3490	01	SOUTHEASTERN	10	59 14	135 26	31	4P	4P		H	AVIATION WEATHER OBS
HAINES TERMINAL		3500	01	SOUTHEASTERN	10	59 16	135 27	175	3P	3P		H	USARAL PIPELINE
HALIBUT COVE LAGOON		3530	05	COOK INLET	3	59 35	151 10	5	5P	5P		H	AK-DEPT OF FISH & GAME
HAPPY VALLEY CAMP		3558	09	ARCTIC DRAIN	1	69 10	148 50	948	MID	MID		H	BECHTEL INC
HEALY 2 NW		3585	08	INTERIOR BSN	12	63 53	149 01	1475	8A	8A		H	MRS MARION BENHAM
HOMER WSO AP		3665	05	COOK INLET	3	59 38	151 30	63	MID	MID		H	NATL WEATHER SERVICE
HOMER RESEARCH CENTER		3680	05	COOK INLET	3	59 42	151 19	280	5P	5P		H	DONALD J BRAINARD
ILIAMNA FAA AP		3905	06	BRISTOL BAY	2	59 45	154 55	186	8P	8P		H	FEDERAL AVIATION AGENCY
INDIAN MOUNTAIN		3910	08	INTERIOR BSN	7	65 59	153 41	1220	MID	MID		H	U S AIR FORCE
INTRICATE BAY		3933	06	BRISTOL BAY	2	59 34	154 28	170	6P	6P		H	GRANT VANNOY
JUNEAU 2		4094	01	SOUTHEASTERN	10	58 18	134 24	25	9A	9A		H	WSFO JUNEAU FORECASTERS
JUNEAU WSO AP	R	4100	01	SOUTHEASTERN	10	58 22	134 35	12	MID	MID		HJ	WSO PERSONNEL
JUNEAU 9 NW		4110	01	SOUTHEASTERN	10	58 25	134 32	120	4P	4P		H	U S FOREST SERVICE
KAKE		4155	01	SOUTHEASTERN	10	56 58	133 57	30	4P	4P		H	SAMUEL JACKSON, SR
KASILOF 3 NW		4425	05	COOK INLET	3	60 22	151 23	70	6A	6A		H	PAUL ESTLE
KASITSNA BAY		4429	05	COOK INLET	3	59 28	151 33	12	5P	5P		H	BUR OF COMMERCIAL FSHRS
KENAI FAA AP		4546	05	COOK INLET	3	60 34	151 15	86	MID	MID		H	FED AVIATION AGENCY
KETCHIKAN	¤	4590	01	SOUTHEASTERN	10	55 21	131 39	90	3P	3P		H	MRS AILEEN JONES
KING SALMON WSO AP	R	4766	06	BRISTOL BAY	2	58 41	156 39	49	MID	MID		HJ	NATL WEATHER SERVICE
KITOI BAY		4812	02	SOUTH COAST	10	58 11	152 21	15	5P	5P		H	ALASKA DEPT FISH
KOBUK		4964	09	ARCTIC DRAIN	6	66 54	156 52	140	2P	2P		H	GUY J MOYER
KODIAK WSO AP		4988	02	SOUTH COAST	10	57 45	152 30	111	MID	MID		H	NATL WEATHER SERVICE
KOTZEBUE WSO AP	R	5076	09	ARCTIC DRAIN	1	66 52	162 38	10	MID	MID		HJ	NATL WEATHER SERVICE
LEVEL ISLAND		5483	01	SOUTHEASTERN	10	56 28	133 06	30	2P	2P		H	AVIATION WEA OBSERVER
LITTLE CHENA		5515	08	INTERIOR BSN	12	65 07	146 13	2200				S	SOIL CONS SERVICE
LITTLE PORT WALTER		5519	01	SOUTHEASTERN	10	56 23	134 39	14	5P	5P		H	FISH & WILDLIFE SERVICE
LONELY		5544	09	ARCTIC DRAIN	1	70 55	153 15	10	7P	7P		H	CAMP LONELY
LONG LAKE		5549	01	SOUTHEASTERN	10	58 11	133 53	980				S	ALASKA PWR ADM
MAC LEOD HARBOR		5602	02	SOUTHEASTERN	10	59 53	147 45	40	8A	8A		H	CLARENCE LA BOUNTY
MANKOMEN LAKE		5607	04	COPPER RIVER	5	62 59	144 29	3025	8A	8A		H	JAMES N KRUCKEBERG
MANLEY HOT SPRINGS		5644	08	INTERIOR BSN	12	65 00	150 39	275	8P	8P		H	CYRIL D HETHERINGTON
MATANUSKA AGR EXP STA		5733	05	COOK INLET	3	61 34	149 16	150	8A	8A	8A	H	DR CURTIS H DEARBORN
MC CARTHY 1 NE		5754	04	COPPER RIVER	5	61 26	142 54	1540	2P	2P		H	LESTER HEGLAND
MCGRATH WSO AP	R	5769	08	INTERIOR BSN	8	62 58	155 37	344	7P	7P		HJ	WSO PERSONNEL
MC KINLEY PARK	¤	5778	08	INTERIOR BSN	12	63 43	148 58	2070	8A	8A	7A	H	NATIONAL PARK SER
MILE 41 STEESE		5879	08	INTERIOR BSN	12	65 12	147 12	880	5P	5P		H	CHARLOTTE BUTTERFIELD
MINCHUMINA		5881	08	INTERIOR BSN	13	63 54	152 16	700	2P	2P		H	FRANCES M HOLMES
MOOSE PASS		5894	02	SOUTH COAST	3	60 28	149 23	485	5P	5P		H	MRS MARGARET P. WOODS
MT MAGNIFICENT		6086	05	COOK INLET	3	61 18	149 26	1000	7P	7P		H	MIKE BUCKLES
MT RYAN		6109	08	INTERIOR BSN	12	65 16	146 09	2950				S	SOIL CONS SERVICE
MUNSON RIDGE		6131	08	INTERIOR BSN	12	64 52	146 13	3100				S	SOIL CONS SERVICE
NIKISKI TERMINAL		6403	05	COOK INLET	3	60 41	151 23	110	6A	6A		H	KENAI PIPELINE CO.
NOME WSO AP	R	6496	07	WEST CENTRAL	2	64 30	165 26	13	MID	MID		HJ	NATL WEATHER SERVICE
NORTH POLE		6581	08	INTERIOR BSN	12	64 45	147 20	475	6P	6A		H	RADIO KJNP PERSONNEL
NORTHWAY FAA AP		6586	08	INTERIOR BSN	12	62 58	141 56	1713	MID	MID		H	FED AVIATION AGENCY
OLD EDGERTON		6777	04	COPPER RIVER	5	61 48	144 59	1320	10A	10A	10A	H	MICHAEL J. SWISHER
PALMER IAS		6870	05	COOK INLET	3	61 36	149 06	225	8A	8A	8A	GH	INSTITUTE-AGR SCIENCES
PALMER 1 N		6871	05	COOK INLET	3	61 37	149 06	220	6P	6P		H	MRS NANCY IVEY
PALMER CORR CENTER		6876	05	COOK INLET	3	61 42	148 59	825	11A	11A		H	CAMP OFFICIALS
PALMER OBSERVATORY		6880	05	COOK INLET	3	61 36	149 08	328		8A		H	ROBERT EPPLEY
PAXSON LAKE		7105	04	COPPER RIVER	5	62 57	145 30	2750	8A	8A		H	L. L. HUFMAN
PELICAN	¤	7141	01	SOUTHEASTERN	10	57 57	136 14	85	8A	8A		H	WILLIAM E ODELL
PETERSBURG		7233	01	SOUTHEASTERN	10	56 49	132 57	50	4P	4P		H	MRS CAROL HALL
PLANT MATERIAL CENTER		7352	05	COOK INLET	3	61 32	149 05	67	8A	8A		H	JESS WERNER
PORT ALSWORTH		7570	06	BRISTOL BAY	2	60 12	154 18	260	6P	6P		H	MRS MARY ALSWORTH
PORT CLARENCE		7669	07	CENTRAL	2	65 15	166 52	12	8A	8A		H	U S COAST GUARD
PORT HEIDEN		7700	06	BRISTOL BAY	2	56 57	158 37	92	5P	5P		H	MRS E MARJORIE YOUNG
PROSPECT CREEK		7778	08	INTERIOR BSN	7	66 49	150 39	1105	MID	MID		H	BECHTEL INC
PUNTILLA		7783	05	COOK INLET	11	62 06	152 45	1832	5P	5P		H	AVN WEATHER OBSERVER
RAMPART NO 2		7900	08	INTERIOR BSN	13	65 30	150 09	430	4P	4P		H	ELIZABETH WIEHL
RIKAS LANDING		7989	08	INTERIOR BSN	12	64 09	145 51	1268	5P	5P		H	JOE NISTLER
ROCK RIDGE DRIVE		8025	05	COOK INLET	3	61 07	149 45	840	6P	6P		H	RICHARD G DREW
RUBY WEST		8044	08	INTERIOR BSN	13	64 45	155 29	200	8A	8A		H	AVIATION WEATHER OBS
RUSSIAN MISSION		8054	07	WEST CENTRAL	13	61 47	161 19	50	8A	8A		H	NICK ASKOAK
ST MARYS		8105	07	WEST CENTRAL	13	62 04	163 11	25	5P	5P		H	ST. MARYS MISSION HOME
ST PAUL ISLAND WSO AP	R	8118	03	SW ISLANDS	2	57 09	170 13	22	MID	MID		HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

ALASKA
JULY 1977

STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SALCHA	8140	08	INTERIOR BSN	12	64 27	146 55	675	6P	6P		H	RICHARD S ROBERTS
SEWARD	8371	02	SOUTH COAST	10	60 07	149 27	35	MID	MID		H	GENE BRADLEY
SHEMYA USAF BASE R	8419	03	SW ISLANDS	2	52 43	174 06E	122	MID	MID		HJ	USAF PERSONNEL
SITKA JAPONSKI FAA AP #	8494	01	SOUTHEASTERN	10	57 04	135 21	15	MID	MID		H	FED AVIATION AGENCY
SITKA MAGNETIC OBSY	8503	01	SOUTHEASTERN	10	57 03	135 20	67	4P	4P		H	WILLIS E OSBAKKEN
SITKINAK	8512	02	SOUTH COAST	10	56 33	154 08	53	2P	2P		H	COMMANDING OFFICE-USCG
SKAGWAY 1 NW	8532	01	SOUTHEASTERN	10	59 28	135 19	570	5P	5P		H	MRS ALVIN GORDON
SLANA AIRPORT	8550	04	COPPER RIVER	5	62 43	143 55	2420	2P	2P		H	MRS THELMA SCHRANK
SNOWSHOE LAKE	8594	04	COPPER RIVER	5	62 02	146 40	2410	6P	6P		H	MRS. CHARLOTTE HOUSTON
SOURDOUGH 1 N	8625	04	COPPER RIVER	5	62 32	145 31	1960	6A	6A		H	MRS CECILIA CHMIELOWSKI
SPARREVOHN	8666	06	BRISTOL BAY	8	61 06	155 33	1580	MID	MID		H	U S AIR FORCE
TALKEETNA WSO AP	8976	05	COOK INLET	11	62 18	150 06	345	8P	8P		H	NATL WEATHER SERVICE
TANANA FAA AP	9014	08	INTERIOR BSN	13	65 10	152 06	232	8P	8P		H	FEDERAL AVIATION AGENCY
TANANA - EVAP	9015	08	INTERIOR BSN	13	65 10	152 06	232	8A	8A	8A	H	ROBERT PRICE
TATHLINA	9035	08	INTERIOR BSN	8	62 54	155 58	964	VAR	VAR		H	U S AIR FORCE
TENAKEE SPRINGS	9121	01	SOUTHEASTERN	10	57 47	135 15	20	6P	6P		H	JONI GATES
THE GRACIOUS HOUSE	9139	05	COOK INLET	11	63 08	147 32	2550	6P	6P		H	VERN R GRATIAS
TIN CITY	9249	07	WEST CENTRAL	2	65 34	167 55	269	MID	MID		H	U S AIR FORCE
TOK	9313	08	INTERIOR BSN	12	63 21	143 02	1620	5P	5P		H	GEORGE JACOBS
TONSINA LODGE	9385	04	COPPER RIVER	5	61 39	145 11	1500	9A	9A		H	MRS ORLA BRUSS
TRIMS CAMP	9410	08	INTERIOR BSN	12	63 26	145 46	2408	8A	8A		H	MRS DONNA L COLE
TRI-NAL ACRES	9421	05	COOK INLET	3	60 33	150 32	325	6P	6P		H	NELSON C ESHLEMAN
UMIAT R	9539	09	ARCTIC OCEAN	1	69 22	152 08	352	2P	2P		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AP	9564	07	WEST CENTRAL	2	63 53	160 48	15	2P	2P		H	NATL WEATHER SERVICE
UNIVERSITY EXP STATION	9641	08	INTERIOR BSN	12	64 51	147 52	475	5P	5P	5P	H	GENE S DINKEL
UPPER CHENA	9652	08	INTERIOR BSN	12	65 07	144 55	3000				S	SOIL CONS SERVICE
VALDEZ WSO	9686	02	SOUTH COAST	10	61 08	146 21	23	MID	MID		H	NATIONAL WEATHER SERV
WALES	9739	07	WEST CENTRAL	2	65 37	168 03	9	7P	7P		H	SAWRS
WASILLA 3 S	9759	05	COOK INLET	3	61 32	149 26	50	6P	6P		H	HAROLD DINKEL
WASILLA 2 NE	9765	05	COOK INLET	3	61 37	149 24	500	6P	6P		H	KEITH POPPERT
WHITE'S CROSSING	9790	05	COOK INLET	3	61 42	150 00	270	4P	4P		H	MRS NATALIE NORRIS
WILLOW HIGHWAY CAMP	9864	05	COOK INLET	11	61 46	150 03	230	8A	8A		H	DEPT OF HIGHWAYS
WILLOW LAKE	9865	04	COPPER RIVER	5	61 47	145 11	1400	4P	4P		H	MRS. ROY E. HOOPER
WORTMAN'S	9911	02	SOUTH COAST	10	61 07	145 49	600	6P	6P		H	JIM SHEPHARD
WRANGELL	9919	01	SOUTHEASTERN	10	56 28	132 23	37	4P	4P		H	AVN WEATHER OBSERVER
YAKATAGA AP	9930	02	SOUTH COAST	10	60 05	142 30	27	2P	2P		H	AVIATION WEATHER OBS
YAKUTAT WSO AP R	9941	02	SOUTH COAST	10	59 31	139 40	28	MID	MID		HJ	NATL WEATHER SERVICE
CLOSED STATIONS												
ANIAK AP	0332	07	WEST CENTRAL	8	61 35	159 32	86	2P	2P		H	CLOSED 8/14/75
GOOSE BAY NIKE SITE	3390	05	COOK INLET	3	61 24	149 51	100	4P	4P		H	CLOSED 1/1/77
GOOSE COVE	3423	01	SOUTHEASTERN	10	58 57	136 06	70	8A	8A		H	CLOSED 1/1/76
NEW STATIONS												
CIRCLE CITY	1977	08	INTERIOR BSN	13	65 50	144 04	598	8A	8A		H	GORDAN K MAC DONALD
LONELY	5544	09	ARCTIC DRAIN	1	70 55	153 15	10	7P	7P		H	CAMP LONELY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of Alaska may be obtained by writing to the National Oceanic and Atmospheric Administration Regional Climatologist at 632 Sixth Avenue, Anchorage, Alaska 99501 or to any Weather Service Office near you.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: Data in the "Monthly Extremes", "Daily Precipitation" table, "Daily Temperature" table, and "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. Snow on ground in "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For Weather Service Offices and FAA stations snow on ground values are at 8:00 a.m. All Weather Service Offices and FAA stations' times are 150th Meridian Time.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE: Palmer Aaes : Soil silt loam -- predominantly Loess (probably Aeolian). Plot level. Temperatures from thermocouples.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

FREEZE-UP AND BREAK-UP information under the heading "Miscellaneous Data" appears in the June issue of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

¦ Extreme occurred at station with incomplete data which may have been exceeded.

G Precipitation is measured at 6-hourly intervals.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as late reports in the December issue of this publication.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ARCTIC OCEAN 2-BERING SEA 3-COOK INLET 4-COLVILLE RIVER 5-COPPER RIVER 6-KOBUK RIVER 7-KOYUKUK RIVER 8-KUSKOKWIM RIVER 9-NOATAK RIVER 10-PACIFIC OCEAN 11-SUSITNA RIVER 12-TANANA RIVER 13-YUKON RIVER

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

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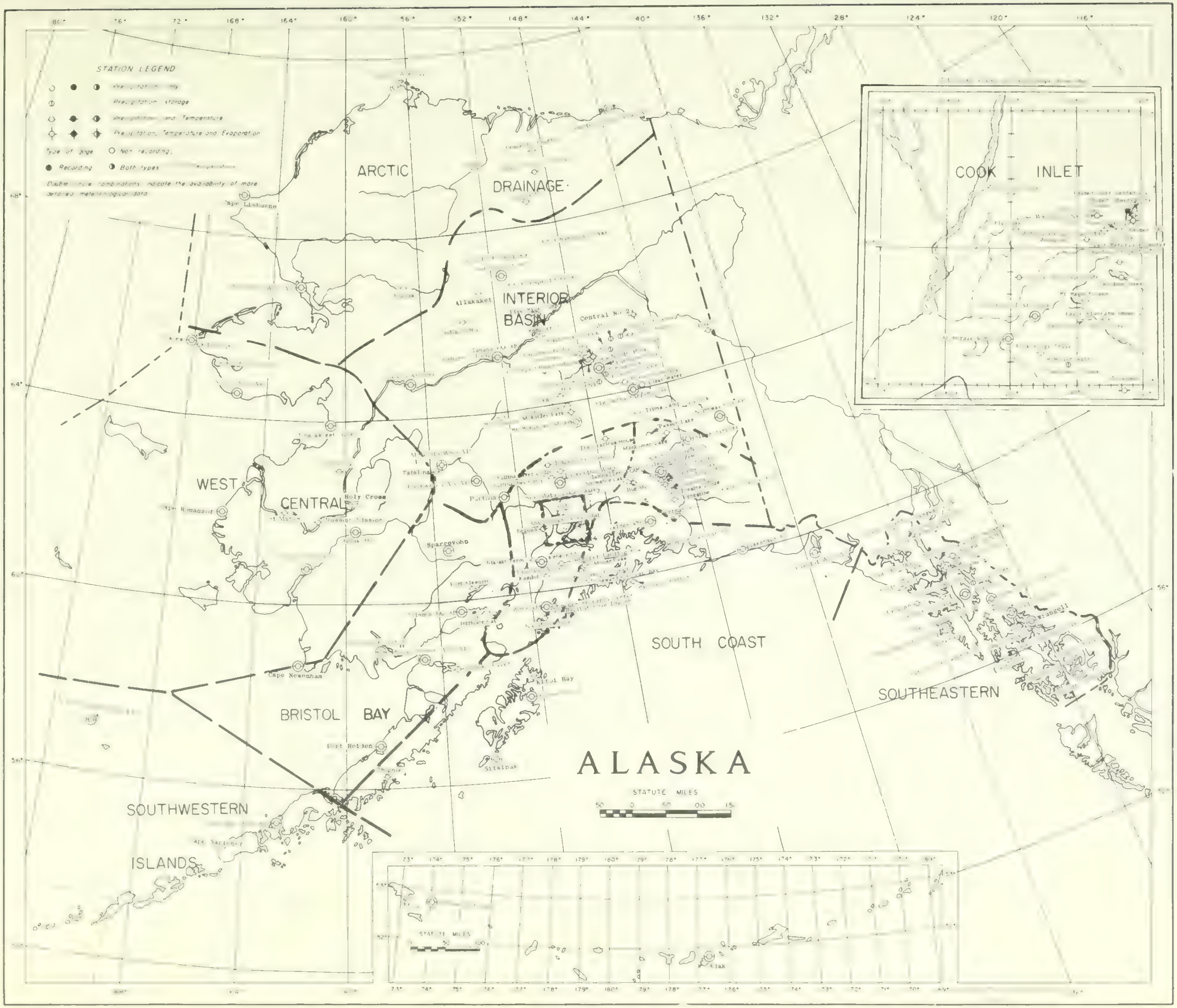
STATION LEGEND
Precipitation only
Precipitation storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non recording.
● Recording ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ARCTIC
DRAINAGE
INTERIOR
BASIN
WEST
CENTRAL
BRISTOL BAY
SOUTH COAST
SOUTHEASTERN
SOUTHWESTERN
ISLANDS
COOK INLET
ALASKA
STATUTE MILES
50 0 50 100 150
Cape Lisburne
Allakaket
Central No. 2
Holy Cross
Sparrevohn
Cape Newenham
Port Heiden
Kitoi Bay
Sitkinak
Puntilla
Tatalina
Russian Mission
Wrangell
Adak
STATUTE MILES
80°
76°
72°
168°
164°
160°
156°
152°
148°
144°
140°
136°
132°
128°
124°
120°
116°
68°
64°
60°
56°

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AUGUST 1977 VOLUME 63 NUMBER 8

Climatological Data

ALASKA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	93	DATE 20+
LOWEST TEMPERATURE:	4 STATIONS	17	DATE 28+
GREATEST TOTAL PRECIPITATION:	MAC LEOD HARBOR	22.97	
LEAST TOTAL PRECIPITATION:	ST PAUL ISLAND WSO AP	.17	
GREATEST 1 DAY PRECIPITATION:	MAC LEOD HARBOR	6.55	DATE 08
GREATEST TOTAL SNOWFALL:	BARTER ISLAND WSO AP	.4	
GREATEST DEPTH OF SNOW OR ICE:	HAPPY VALLEY CAMP	T	DATE 22+

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SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.) RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	RELATIVE HUMIDITY AVERAGES - PERCENT, STANDARD OF TIME 150TH MERIDIAN 02	08	14	20	NUMBER OF DAYS WITH PRECIPITATION TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE SKY COVER TENTHS SUNRISE TO SUNSET
ANCHORAGE WSMO AP	20	1.9	6.3	24++	15	13+	87	82	67	80	9	4	6	0	0	0	19	38	8.3
ANNETTE WSO AP	-	-		21++	11	23	90	78	66	-	4	4	3	0	1	0	12		5.8
BARROW WSO AP	9	5.8	12.6	35++	9	10	90	89	80	84	12	7	4	0	0	0	23	-	9.0
BARTER ISLAND WSO AP	8	6.7	13.2	32++	8	10	98	95	92	95	9	6	2	0	0	0	17		8.4
BETHEL WSO AP	9	3.7	10.5	28++	15	18+	88	82	63	75	3	11	7	0	0	0	21		7.6
BETTLES FAA AP	2	1.8	6.4				86	80	61	72	4	2	5	1	0	0	12		
BIG DELTA FAA/AMOS AP								56	41	51	2	3	5	0	0	0	10		
COLD BAY WSO AP	15	3.6	13.6	44++	15	21	90	88	82	85	5	9	10	1	0	0	25	-	9.7
FAIRBANKS WSFO AP	2	1.3	6.3	21++	4	22	78	76	51	60	7	4	2	0	0	0	13		6.8
GULKANA FSS/AMOS	-	-	-	-				77	52	66	4	7	1	0	0	0	12		
HOMER WSO AP	13	1.1	7.3	21++	17	17+	91	82	72	85	4	8	4	2	0	0	18		7.9
JUNEAU WSO AP	1	1.2	5.9	21++	12	23	93	83	70	79	3	4	4	3	0	0	14	57	6.3
KING SALMON WSO AP	14	5.0	9.5	29++	18	13+	86	84	67	77	7	7	8	2	0	0	24		8.9
KODIAK WSO AP	10	5.0	8.5	25++	7	02	97	91	88	94	1	8	3	5	3	1	21		8.4
KOTZEBUE WSO AP				31++	16	18	87	85	73	77	9	8	2	0	0	0	19		7.1
MC GRATH WSO AP	4	0.4	5.9	21++	10	10	87	86	55	67	4	9	3	1	0	0	17		7.0
NOME WSO AP	11	3.3	10.5	24++	19	18	80	77	69	70	7	7	4	0	0	0	18	50	6.7
ST PAUL ISLAND WSO AP				29++	11	21+	95	94	86		11	4	1	0	0	0	16		8.8
TALKEETNA WSO AP	22	1.1	2.9	13++	21	24+	94	84	62	78	5	10	1	1	0	0	17		
UNALAKLEET WSO AP				25++	9	21+		80	67	-	4	9	7	0	0	0	20		6.9
VALDEZ WSO	24	1.8	2.7	17++	25	23	95	88	74	91	3	8	4	1	0	0	16		8.5
YAKUTAT WSO AP	35	0.4	5.4	20++	9	07	98	89	82	98	5	7	3	4	1	0	20		[illegible]

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
AUGUST 1977

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
SOUTHEASTERN 01																							
ANGOON	66.2M	52.5M	59.4M		73	21	45	31	167	10	0	0	0	1.09		.44	11	.0	0		4	0	0
ANNETTE WSO AP R	71.1	54.6	62.9	4.6	88	18	47	31+	119	15	0	0	0	2.01	- 5.14	1.04	27	.0	0		4	1	1
ANNEX CREEK																							
AUKE BAY	68.9	51.0	60.0		81	21	44	30	152	15	0	0	0	3.73		.69	27	.0	0		8	3	0
BEAVER FALLS	70.8	54.9	62.9		90	19	49	31+	107	17	0	0	0	3.20		1.93	28	.0	0		6	1	1
BIORKA	61.9M	48.9M	55.4M		67	21	39	17	288	0	0	0	0	3.49		1.20	11	.0	0		7	2	1
CAPE POLE	62.5M	50.6M	56.6M		71	20	43	31	255	1	0	0	0	1.22		.51	9	.0	0		3	1	0
ELFIN COVE	62.6	49.7	56.2		84	20	44	20	269	2	0	0	0	2.67		1.20	26	.0	0		5	2	1
FIVE FINGER LIGHT STA	59.6	53.0	56.3		68	16	49	29+	262	0	0	0	0	1.23		.26	23	.0	0		6	0	0
GLACIER BAY	63.1M	47.8M	55.5M		75	20	41	31	272	2	0	0	0	2.21		.43	9	.0	0			0	0
GUSTAVUS	68.6	43.0	55.8		80	20	36	30+	275	13	0	0	0	3.25		.64	23	.0	0		7	1	0
HAINES	74.6	45.1	59.9		93	20+	38	31	169	19	0	0	0	1.21		.25	29	.0	0		4	0	0
HAINES TERMINAL	69.4	50.9	60.2		87	21	43	31	155	17	0	0	0	1.12		.18	29+	.0	0		6	0	0
JUNEAU 2	67.1	51.0	59.1	2.6	80	5	44	31+	182	15	0	0	0	3.35	- 4.26	.72	24	.0	0		9	1	0
JUNEAU WSO AP R	68.3	48.6	58.5	4.2	83	20	40	31	196	16	0	0	0	3.03	- 1.97	.75	27	.0	0		7	3	0
JUNEAU 9 NW	63.3M	43.5	53.4M		71	21+	34	30	352	6	0	0	0	3.10		1.10	27	.0	0		10	2	1
KAKE	68.5M	51.9M	60.2M		82	18	48	30+	146	16	0	0	0	1.40		.35	23	.0	0		7	0	0
KETCHIKAN	75.5	51.6	63.6	5.0	89	18+	44	31+	102	20	0	0	0	4.30	- 6.97	1.93	28	.0	0		7	3	1
LEVEL ISLAND	69.5	49.2	59.4		83	19	41	16	173	15	0	0	0	1.64		.65	27	.0	0		4	2	0
LITTLE PORT WALTER	66.7	51.4	59.1	4.4	78	18	45	31	173	11	0	0	0	4.33	- 9.15	1.60	27	.0	0		7	3	1
PELICAN																							
PETERSBURG	69.2	47.0	58.1	3.3	79	20	39	31	207	15	0	0	0	1.23	- 6.08	.34	28	.0	0		5	0	0
SITKA JAPONSKI FAA AP	65.8	53.5	59.7		75	19+	48	31+	156	9	0	0	0	1.72		.84	11	.0	0		4	1	0
SITKA MAGNETIC OBSY	66.9	49.7	58.3	3.2	75	14+	44	31+	200	12	0	0	0	2.41	- 4.79	1.05	11	.0	0		5	1	1
SKAGWAY 1 NW	68.5M	52.3M	60.4M		88	20	45	31	157		0	0	0	.49		.24	29	.0	0		2	0	0
TENAKEE SPRINGS	68.7	47.0	57.9		80	21+	39	31	215	15	0	0	0	2.05		.40	11	.0	0		8	0	0
WRANGELL	68.8	50.5	59.7	3.9	80	18	44	31+	159	15	0	0	0	1.37	- 4.82	.45	28	.0	0		2	0	0
DIVISION			58.7	3.0										2.27	- 4.47			.0					
SOUTH COAST 02																							
CHIGNIK																							
COOPER LAKE PROJECT	65.4M	50.1M	57.8M				44	30+	220		0	0	0	3.38		1.30	4	.0	0				1
CORDOVA FAA FSS AP //R	66.0	48.1	57.1	4.1	86	20	36	29	239	8	0	0	0	4.31	- 4.63	1.40	10	.0	0		8	3	1
CRAB BAY																							
KITOI BAY	M	M	M								0	0	0			1.95	11	.0	0			7	3
KODIAK WSO AP	58.1	48.1	53.1	- 1.8	72	23	41	30	360	1	0	0	0	11.13	6.83	2.16	2	.0	0		12	9	4
MAC LEOD HARBOR	62.4	48.8	55.6		79	22	39	6	283	2	0	0	0	22.97		6.55	8	.0	0		16	10	6
MOOSE PASS	66.1	48.6	57.4		82	21	36	30	233	5	0	0	0	1.80		1.25	4	.0	0		3	1	1
SEWARD	61.5	49.5	55.5	- .3	79	20	42	30	286	1	0	0	0	7.46	2.23	1.46	3	.0	0		14	7	1
VALDEZ WSO	62.0	47.8	54.9	2.9	81	20	39	30	305	2	0	0	0	2.50	- 3.30	.60	10	.0	0		5	1	0
WORTMAN'S	67.4	44.7	56.1		85	20	34	30+	268	13	0	0	0	1.08		.36	10	.0	0		2	0	0
YAKATAGA AP	60.8M	48.7M	54.8M		67	21+	43	31+	311	0	0	0	0					.0	0				
YAKUTAT WSO AP R	62.4	48.3	55.4	2.5	77	20	38	31	293	1	0	0	0	5.14	5.67	1.69	10	.0	0		8	5	1
DIVISION			55.8	1.8										6.64	1.00			.0					
SOUTHWESTERN ISLANDS 03																							
ADAK	55.3	48.4	51.9		61	5	46	20+	400	0	0	0	0	4.50		.88	4	.0	0		11	3	0
ATTU	57.1	50.4	53.8		69	10	45	2	341	0	0	0	0	6.09		1.25	28	.0	0		14	4	2
CAPE SARICHEF	55.4	49.0	52.2		66	16	46	31+	391	0	0	0	0	2.22		.67	7	.0	0		5	1	0
COLD BAY WSO AP R	57.6	49.5	53.6	2.3	62	20	41	22	344	0	0	0	0	3.32	- .57	.64	4	.0	0		11	1	0
ST PAUL ISLAND WSO AP R	54.6	47.6	51.1	3.6	63	27	42	23	420	0	0	0	0	.17	3.27	.12	20	.0	0		1	0	0
SHEMYA USAF BASE R	55.4	50.1	52.8	3.7	61	11	40	26	372	0	0	0	0	2.81	- .16	.67	13	.0	0		6	2	0
DIVISION			52.6	2.3										3.19	- .67			.0					
COPPER RIVER 04																							
COPPER CENTER	77.8M	42.0M	59.9M		89	21	26	30	160	25	0		0	1.17		.39	8	.0	0		4	0	0
GAKONA 1 N	75.3	42.1	58.7		87	22	26	29	189	27	0	4	0	.61		.25	6	.0	0		2	0	0
GLENNALLEN KCAM	73.4	39.5	56.5		84	22+	25	31+	254	22	0	6	0	.69		.31	6	.0	0		2	0	0
GULKANA FSS/AMOS	71.5	43.7	57.6	4.4	86	21	29	31+	221	18	0	4	0	.55	- 1.03	.16	6	.0	0		1	0	0
MANKOMEN LAKE	67.2	40.8	54.0		83	22	30	29	334	10	0	3	0	1.08		.43	1	.0	0		4	0	0
MC CARTHY 1 NE	73.7	40.5	57.1		81	19+	30	31+	237	24	0	2	0	.61		.18	6	.0	0		3	0	0
OLD EDGERTON	70.5	43.3	56.9		81	22+	28	29	247	18	0	2	0	1.01		.51	7	.0	0		3	1	0
PAXSON																							
PAXSON LAKE	70.2M	40.5	55.4M		84	23+	30	29	288	17	0	4	0	.79		.49	1	.0	0		2	0	0
SLANA AIRPORT	73.3M	46.7	60.0M		87	23	34	31	171	21	0	0	0	.70		.28	26	.0	0		3	0	0
SNOWSHOE LAKE	68.3	39.9	54.1		81	21	30	24	330	13	0	4	0	.71		.33	1	.0	0		3	0	0
SOURDOUGH 1 N	70.3	39.3	54.8		85	22	29	25	308	19	0	7	0	.73		.21	1	.0	0		4	0	0
TONSINA LODGE	70.2	41.5	55.9		83	22	26	29	276	15	0	3	0	.65		.26	6	.0	0		3	0	0
WILLOW LAKE	72.3	45.3M	58.8M		84	21	32	31+	191	22	0	2	0	.40		.30	6	.0	0		2	0	0
DIVISION			56.9	5.3										.75	- 1.19			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
AUGUST 1977

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
COOK INLET 05																							
ALYESKA	61.9M	46.8M	54.4M		72	22	39	2	315	3	0	0	0	6.47		1.35	4	.0	0		11	5	2
ANCHORAGE WSMO AP R	67.1	53.4	60.3	4.4	82	21	45	29	144	9	0	0	0	1.35	- .97	.32	4	.0	0		6	0	0
ANDERSON LAKE	69.7M	47.0M	58.4M		86	22	35	31	205	17	0	0	0	1.30		.53	17	.0	0		4	1	0
BELUGA	66.8	50.7	58.8		84	21	38	30	190	7	0	0	0	2.79		.50	7+	.0	0		8	2	0
BEN'S FARM MARKET	69.4	48.3	58.9		82	21	35	31	187	16	0	0	0	.69		.25	17	.0	0		2	0	0
BIG LAKE 2	69.7	48.9	59.3		85	21	37	29	173	19	0	0	0	1.54		.36	14	.0	0		6	0	0
CHULITNA HIGHWAY CAMP																							
CHULITNA RIVER LODGE	68.5M	49.0M	58.8M		87	22	40	29	203	13	0	0	0	3.05		.54	15	.0	0		8	2	0
COOPER LANDING 6 W	67.7	47.4	57.6		87	22	32	29	225	12	0	1	0	2.02		.68	4	.0	0		6	1	0
EAGLE RIVER SOUTH FORK	67.5	40.8M	54.2M		81	22+	34	31+	326	14	0	0	0	2.63		1.00	5	.0	0		5	2	1
EDGEMIRE LAKES	73.6	48.6	61.1		90	21	37	29	129	24	0	0	0	2.26		.86	17	.0	0		5	1	0
EKLUTNA PROJECT																							
ELMENDORF A F BASE																							
GIRDWOOD	M	M	M		81	22	34	2			0	0	0	3.64				.0	0				
GLEN ALPS																							
HALIBUT COVE LAGOON	M	46.6	M				37	24+			0	0	0	3.85		1.39	3	.0	0		9	3	1
HOMER WSO AP	62.5	49.3	55.9	3.5	74	20	41	29	273	1	0	0	0	2.42	.14	.71	13	.0	0		6	2	0
HOMER RESEARCH CENTER	66.0M	47.3M	56.7M				41	30	252		0	0	0	1.70		.52	14	.0	0		5	1	0
KASILOF 3 NW	62.2M	43.8M	53.0M		83	22	30	30+	361	1	0	3	0	2.24		.71	13	.0	0			1	0
KASITSNA BAY	M	M	M								0		0	3.98				.0	0				
KENAI FAA AP	63.7	48.6	56.2		86	21	34	30	268	3	0	0	0	1.86		.52	12	.0	0		7	1	0
MATANUSKA AGR EXP STA	68.6M	49.3	59.0M	3.8	81	22	39	31	186	12	0	0	0	.91	- 1.83	.25	18	.0	0		5	0	0
MT MAGNIFICENT	68.3M	48.3M	58.3M		83	21	41	31	201	11	0	0	0			.53	12	.0	0			1	0
NIKISKI TERMINAL	63.9	51.5	57.7		82	22	42	30+	221	5	0	0	0	3.37		.82	13	.0	0		9	2	0
PALMER IAS	67.6	49.2	58.4		82	22	40	31	200	11	0	0	0	.94		.22	18	.0	0		4	0	0
PALMER 1 N																							
PALMER CORR CENTER	67.4M	45.8M	56.6M		80	22					0		0	.70				.0	0				0
PLANT MATERIAL CENTER	70.6	47.9	59.3		84	21	34	31	174	19	0	0	0	.86		.21	17+	.0	0		4	M	0
PUNTILLA																							
ROCK RIDGE DRIVE	66.3M	47.3M	56.8M		82	21	37	31	246		0	0	M	2.63		.71	13	.0	0		6	1	0
TALKEETNA WSO AP	69.2	49.1	59.2	4.6	85	21	36	31	178	14	0	0	M	1.34	- 3.55	.67	17	.0	0		2	1	0
THE GRACIOUS HOUSE	68.8M	37.8	53.3M		82	21	24	24	354	13	0	5	0	.96		.25	6	.0	0		4	0	0
TRI-NAL ACRES	67.5	45.8	56.7		87	21	34	29	251	5	0	0	0	1.83		.62	4	.0	0		7	1	0
WASILLA 3 S	71.6	48.9	60.3		82	21	36	31	147	21	0	0	0	1.54		.32	27+	.0	0		6	0	0
WASILLA 2 NE	68.4	48.0	58.2		84	21	37	31	206	13	0	0	0	1.41		.46	17	.0	0		5	0	0
WHITE'S CROSSING	69.4	49.1	59.3		83	22	36	29	175	13	0	0	0	1.51		.42	17	.0	0		4	0	0
WILLOW HIGHWAY CAMP	M	M	M		84	22	32	29			0	1	0					.0	0			0	0
DIVISION			57.7	3.6										2.13	- .99			.0					
BRISTOL BAY 06																							
BROOKS RIVER	63.3	49.0	56.2		76	18	43	9+	267	3	0	M	0	1.83		.61	17	.0	0		6	1	0
CAPE NEWENHAM																							
DILLINGHAM FAA AP	64.1	52.6	58.4		80	22	41	31	201	4	0	M	0	4.74		1.18	12	.0	0		14	1	1
ILIAMNA FAA AP	63.3	50.5	56.9		75	22	43	31	244	3	0	0	0	3.58	- 1.79	1.75	17	.0	0		7	2	1
INTRICATE BAY	63.8	48.9	56.4		76	21	37	28	261	3	0	0	0	1.97		.52	10	.0	0		6	1	0
KING SALMON WSO AP //R	63.6	49.9	56.8	3.0	80	21	43	9	246	3	0	0	0	3.16	- .30	.67	16	.0	0		10	2	0
PORT ALSWORTH	68.1	44.0	56.1		83	21	36	30+	271	11	0	0	0	1.58		.85	17	.0	0		4	1	0
PORT HEIDEN	59.4	48.7	54.1		69	20	40	2	332	M	0	0	0	2.27		.43	17	.0	0		10	0	0
SPARREVOHN																							
DIVISION			56.4	3.0										2.73	- 1.53			.0					
WEST CENTRAL 07																							
BETHEL WSO AP R	66.3	50.9	58.6	6.3	84	21	42	28	199	6	0	0	0	2.01	- 1.96	.32	31	.0	0		7	0	0
CAPE ROMANZOF																							
EMMONAK																							
NOME WSO AP R	63.7	49.0	56.4	7.2	81	21	33	27	272	7	0	0	0	1.51	- 2.06	.43	12	.0	0		4	0	0
PORT CLARENCE	63.2M	52.8M	58.0M		80	1	44	27	214	4	M	0	0	1.76				.0	0			M	0
RUSSIAN MISSION	67.6M	48.1M	57.9M		80	23+	40	29+	217	8	0	0	0	1.84		.45	18	.0	0			0	0
ST MARYS	68.5	45.7M	57.1M		84	23+	33	27	260	11	0	0	0			.37	18	.0	0		13	0	0
TIN CITY																							
UNALAKLEET WSO AP	68.4	48.6	58.5	6.6	85	22+	34	27	207	13	0	M	0	1.51	- 2.38	.43	18	.0	0		7	0	0
WALES	57.0M	49.3M	53.2M						364		0		0	.97		.35	18	.0	0			0	0
DIVISION			57.1	6.5										1.60	- 2.07			.0					
INTERIOR BASIN 08																							
ALLAKAKET	72.5	34.9	53.7		88	1	17	27	344	21	0	9	0	.93		.20	18+	.0	0		4	0	0
BETTLES FAA AP	70.6	51.1	60.9	9.0	87	4+	32	28	157	18	0	1	0	1.71	- 1.06	.54	11	.0	0		5	1	0
BIG DELTA FAA/AMOS AP	72.7	50.4	61.6	6.8	88	4	34	28	138	22	M	0	0	1.64	- .28	.37	22	.0	0		5	0	0
CENTRAL 2 //	73.6	45.7	59.7		88	5	22	28	190	23	M	2	0	1.06		.38	11	.0	0		4	0	0
CHANDALAR LAKE	71.0	37.0	54.0		83	1	17	28+	335	20	0	8	0	1.19		.33	18	.0	0		4	0	0
CIRCLE CITY																							
CLEAR	73.4M	49.6M	61.5M		84	3	36	31+	130		0		0	.69		.30	5	.0	0		3	0	0
CLEAR WATER																							
COLDFOOT CAMP																							

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
AUGUST 1977

STATION	TEMPERATURE													PRECIPITATION									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 70° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
COLLEGE OBSERVATORY	76.3	50.1	63.2		90	5	29	28	122	25	0	1	0	.58		.17	27+	.0	0		3	0	0
COLLEGE 5 NW																							
EAGLE	75.5	44.6	60.1		93	6	24	28	181	22	0	3	0	1.41		.72	12	.0	0		[illegible]	1	0
EIELSON FIELD	72.0	49.0	60.5		86	4	32	28	157	21	0	1	0	.75		.21	26+	.0	0		4	0	0
FAIRBANKS WSFO AP R	73.2	52.0	62.6	7.2	87	21	34	28	124	22	0	0	0	.41	- 1.78	.16	26	.0	0		2	0	0
FAREWELL FAA AP																							
FIVE MILE	73.2	41.6	57.4		88	1	21	27	236	21	0	4	0	1.19		.45	6	.0	0		3	0	0
GALENA AIRPORT	69.8	52.5	61.2		81	22+	41	28	124	15	0	0	0	1.56		.52	[illegible]	.0	0		4	1	0
GILMORE CREEK	75.0	43.9M	59.5M		89	22+	24	28	194	22	0	2	0	1.17		.65	6	.0	0		3	1	0
HEALY 2 NW	72.8M	48.0M	60.4M		87	22	29	28	160	20	0	1	0	.95		.35	26	.0	0		4	0	0
INDIAN MOUNTAIN	69.9	48.8	59.4		83	1	30	27	181	16	0	1	0	2.64		1.30	17	.0	0		3	2	2
MANLEY HOT SPRINGS	75.8	45.8	60.8		86	4	24	27	152	27	0	4	0	1.56		1.10	1	.0	0		3	1	1
MCGRATH WSO AP R	73.0	49.0	61.0	7.5	89	21	34	28	134	19	0	0	0	1.46	- 1.82	.62	17	.0	0		4	1	0
MC KINLEY PARK	70.7	40.9M	55.8M	5.4	86	22+	29	28	273	17	0	3	0	1.53	- .97	.69	1	.0	0		5	1	0
MILE 41 STEESE																							
MINCHUMINA	74.2	M	M		85	22	36	28		25	0	0	0	2.50				.0	0				
NORTH POLE	73.0	44.2	58.6		89	21	25	28	204	21	0	4	0	.41		.18	26	.0	0		2	0	0
NORTHWAY FAA AP	72.2	45.5	58.9	5.3	87	4	33	29+	198	19	0	0	0	.62	- 1.02	.25	26	.0	0		3	0	0
PROSPECT CREEK	71.0	42.6	56.8		87	1	17	28	258	19	0	5	0	2.90		1.09	6	.0	0		9	1	1
RAMPART NO 2																							
RIKAS LANDING	75.9	45.1	60.5		91	4	27	28	151	25	0	3	0	1.51		.51	30	.0	0		4	1	0
RUBY WEST																							
SALCHA	74.8	48.9	61.9		90	4	30	28	137	23	0	2	0	1.00		.26	26	.0	0		4	0	0
TANANA FAA AP	73.4	46.8	60.1	7.0	84	21	24	27	158	24	0	2	0	1.91	- 1.08	.58	9	.0	0		5	1	0
TANANA - EVAP	M	M	M								0		0			.49	10	.0	0			0	0
TATALINA																							
TOK	75.4	41.5	58.5		89	4	26	28	204	23	0	6	0	.26		.11	26	.0	0		1	0	0
TRIMS CAMP	64.7M	46.1	55.4M		74	4	29	28	296		0	2	0	.84		.16	1	.0	0		3	0	0
UNIVERSITY EXP STATION	76.9	48.5	62.7	7.3	89	21	28	29	116	25	0	1	0	.48	- 2.12	.24	26	.0	0		2	0	0
DIVISION			59.5	6.5										1.25	- 1.30			.0					
■ ■ ■																							
ARCTIC DRAINAGE 09																							
BARROW WSO AP / R	49.4	39.4	44.4	6.8	69	4	31	28	632	0	0	1	0	.79	- .25	.24	19	.1	0		4	0	0
BARTER ISLAND WSO AP R	46.1	36.7	41.4	2.5	57	2	30	31+	724	0	0	4	0	.53	- .75	.14	18	.4	0		2	0	0
CAPE LISBURNE	56.7	49.3M	53.0M		72	1	42	27	370	2	0	0	0	1.88		.78	30	.0	0		5	1	0
FRANKLIN BLUFFS R	M	M	M								0		0										
GALBRAITH																							
HAPPY VALLEY CAMP	67.4	41.5	54.5		84	3	17	28	328	13	0	6	0	1.14		.36	16	T	T	27+	5	0	0
KOBUK	71.7	46.6	59.2		90	1	22	27	188	21	0	3	0	2.17		.47	18	.0	0		5	0	0
KOTZEBUE WSO AP R	64.1	53.6	58.9	8.2	74	3	41	27	183	6	0	0	0	.71	- 1.55	.25	14	.0	0		2	0	0
LONELY	51.0M	38.3	44.7M		81	2	31	28+	622	1	0	6	0										
UMIAT //R	65.7	40.8	53.3		84	2	23	29	360	13	0	2	0	1.40		.37	6	.0	0		5	0	0
DIVISION			51.2	7.4										1.23	- .72			.1					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x SOUTHEASTERN 01																																
ANGOON	1 08							T	18	03		.44	T											18	04			04	14	03		
ANNETTE WSO AP R	2.01	05	01					T	03	T												03	17	33	T			1 04	35	T		
ANNEX CREEK	-	-		-																												
AUKE BAY	3 73	07	01					T	26	08	22	58											06	32	50	01	37	69	22	31	02	
BEAVER FALLS	3 20	T	T						18	T													20	45	10	T		T	1 93	34	T	
BIORKA	3 49	28						06	20	52	02	1 20											02	04		02	06	46	12	40	08	
CAPE POLE	1.22								34	51														32				05				
ELFIN COVE	2 67	17			01	T		03	22	08		12				T							T	17	05	02	1 20	52	08			
FIVE FINGER LIGHT STA	1 23	08							15			20												26			11	25	18			
GLACIER BAY	2 21	27	T					03	39	.43	x	11					.04	T					08	15	13	T	16	25	03	04	10	T
GUSTAVUS	3 25	43						31	17	43	08	.09					T						03	64	38	09	44	06	07	03		
HAINES	1 21								16	17	.10	08											09	07	08	05	01	02	05	25	02	05
HAINES TERMINAL	1 12	11	01						13	18	09	10	T										05	.03	11	T		T	09	18		04
JUNEAU 2	3 35	07						T	18	02	38	27	04										06	.13	72	T	36	43	30	32	07	
JUNEAU WSO AP R	3 03	.02					T	04	13	16	T	56											08	52	T	01	46	75		30		
JUNEAU 9 NW	3 10								10	.15	20	55											10	30	30	T	15	1 10	T	15		
KAKE	1 40	10						25	15														20	35				10	25			
KETCHIKAN	4 30	03	.01						14	T													61	85	10		08	32	1 93	10	03	T
LEVEL ISLAND	1 64	03	T					03	17	.02	T	01	02										50		T	T	T	.85	05	16	T	
LITTLE PORT WALTER	4 33	08	06					20	85	75	03												10	19				1 60	42	05		
PELICAN			-	-				-		-		-	-	-	-	-																
PETERSBURG	1 23	02	04					.04	02	T		10											03	30	T		12		34	19	03	
SITKA JAPONSKI FAA AP	1 72	T					02	08	T	01	16	84										T	06	05	T	09	08	12	07	T	14	
SITKA MAGNETIC OBSY	2 41	07	T					12	08	04	T	1 05	T										09	07	T	11	08	28	18	07	15	02
SKAGWAY 1 NW	48	03										10											04	01	07					24		
TENAKEE SPRINGS	2.05	03						.07	28	21	07	40												28	12	28	11	08		11		
WRANGELL	1 37	04	09					T	04	T	03	.06	09										.08	24	05		06	03	45	06	05	
x x x SOUTH COAST 02																																
CHIGNIK						-	-	-				-					-	-	-													
COOPER LAKE PROJECT	3.38		T	16	1 30	T	x	34		12	54	T	03	x	x	66		18	T									x	05			
CORDOVA FAA FSS AP //R	4 31	04			43	21	03	77	50	41	1 40	02		10	21	05							04			01	08	01				
CRAB BAY				-	-	-	-	-				-					-	-	-	-	-	-										
KITOI BAY		77	1 10	1 65			10	73	74	18	25	1 95	.76			-	-	-		01												
KODIAK WSO AP	11 13		2 16	57	07	.06	1 06	1 75	03	25	.52	.87	1 76	68			32	.59		09	02	03	03				T	01				16
MAC LEOD HARBOR	22.87	89	59	1.21	1.07	06		1.63	6.55	2.85	5 45	58		.55	.20	.22		21	01	11				05	03		03	33	35			
MOOSE PASS	1.80				1 25			10	05	05	05			05				20	05													
SEWARD	7.46	.04	.40	1.46	48	T	.28	67	34	54	.55	14	50	71	86	T	T	14	33						T							
VALDEZ WSO	2.50	T			07	28	04	38	42	05	60			35	08	06		T	T				07				.03	.06				
WORTMAN S	1.08	T	02			06	19	07	07	.09	36	03		.03	.02	.02		01					07				.02	.02				
YAKATAGA AP								18	36	24	33																					
YAKUTAT WSO AP R	5.14	.16			T	01	01	70	.51	.61	1 68	.26				T		T				T	06	56	01	.03	.05	.43	T	05		
x x x SOUTHWESTERN ISLANDS 03																																
ADAK	4.50	T	T	04	88	18	07	T	63	34	14	.33	T		.15	01	03	05	05	T	08	.58	.02	.08	.08	14	14	01	T	T	T	47
ATTU	6 09			10	02	18	62	T	37	02			T	45	18				T		83	.17	1 13	.12	T	T			1.25	.10	.25	30
CAPE SARICHEF	2 22		46	12		T		67	18	17	.01	02	02					03			.08		T					T				46
COLD BAY WSO AP R	3.32	01	.16	26	64	12	28	07	06	T	13	05		04	.01	16	03	12	.46	32	37	T		T		01	T	01			T	
ST PAUL ISLAND WSO AP R	17		T		01	T	T	T			T	T	T		T	01	T	.01	02		12									T	T	
SHEMYA USAF BASE R	2.81	T	T	23	04	08	60	02	03	27	01	T		.67	06	01	04	07	T	T	01	20	.05	.05	.07	06		T	T	01	23	T
x x x COPPER RIVER 04																																
COPPER CENTER	1.17		33				22		39	.10	T							04									09					
GAKONA 1 N	.61	06				04	.25	T	T	07	.02	T				02								T				15				
GLENNALLEN KCAM	68					08	.31		07	03																	12	08				
GULKANA FSS/AMOS	55	.05				T	16	T	09	03	01				T			T									.07	.09			05	
MANKOMEN LAKE	1 08	43	17				.17		T			03					T	02	01					05			T	.18	02			
MC CARTHY 1 NE	61						18			05	06	13																.12	07			
OLD EDGERTON	1.01	13						51	T	07	T	01						T	07									22				
PAXSON	-	-	-	-	-	-	-	-					-		-	-	-	-			-	-										
PAXSON LAKE	.78	48				08		03		05	.10				04				T													
SLANA AIRPORT	70	.22																									28	20				
SNOWSHOE LAKE	71	33				T	22	.01	03	T					T	T								11				01				
SOURDOUGH 1 N	73	21	08				10		T	.06	T	10		T					T					01				16	01			
TONSINA LODGE	65	23					26			14	01					T		01														
WILLOW LAKE	.40	T					30		10		T							T										T				
x x x COOK INLET 05																																
ALYESKA	6.47			13	1 35	48	55	27	1 07	89	63		T		31	.38		.38										03				
ANCHORAGE WSMO AP R	1 35	T	12	T	32		T	.01	06	.02	02		27	16	14	T	T	.23							T	T	T	T				
ANDERSON LAKE	1 30	10				03					04				.22	22		53		03								05	08			
BELUGA	2 79	12				50	25	.50	T					.27	38			45	.32													
BEN S FARM MARKET	69	05												20		.09		.25								02	08					
BIG LAKE 2	1 54		06		21							13		27	36	01		34	03									13				
CHULITNA HIGHWAY CAMP	-	-			-																											
CHULITNA RIVER LODGE	3 05	38			06		18	02		01	T	50		16		54	T	31	38	T							09	41				
COOPER LANDING 6 W	2 02		04	.05	68			11	09	03	48			15	18	14		03	02										02			
EAGLE RIVER SOUTH FORK	2.63	15		T	13	1 00	04				07	02				80		05	25								02	05	05			
EDGEMIRE LAKES	2 26	25	01	01	12		02	03	01	03	05			07	05	40	01	86	15	03						.09	.07					
EKLUTNA PROJECT	-																															
ELMENDORF A F BASE	-	-	-																													
GIRDWOOD	3.64	.01	.02		25	x	x	x	1 25	02	94	T	x	x	x	75		15	22								x	x	03			
GLEN ALPS	-	-									-																					
HALIBUT COVE LAGOON	3 85	.05	.01	1 39	01		10	40	56	13	37	02	01	17	53			10														
HOMER WSO AP	2 42	T	01	28			05	07	03	04	18	02	56	71	10		02	33		T			T		02			T				
HOMER RESEARCH CENTER	1 70			08			01	07		12	20			36	52			34	T	T												
KASILOF 3 NW	2 24		31	14	22		07	11	04	17	08	T	T	71	04	x	x	29	06								T					
KASITSNA BAY	3.98	T	x	1 18			08	22	31	05	31	x	01	67	x	72		x	43													
KENAI FAA AP	1 86	T	05	14	23		08	03	02	17	11	T	52	18	02		T	28	03													
MATANUSKA AGR EXP STA	91	08									01			13	T	16		10	25							13	05	T				
MT MAGNIFICENT					11	03							53		05	10		24											08			
NIKISKI TERMINAL	3 37			15	42			22	05		30	T	10	82	80			19	32	T												
PALMER IAS	94	08	01					T			08			12	T	16	T	12	22					T	01	.04	.06	.04				
PALMER 1 N																																
PALMER CORR CENTER	70	07								T	T					x	x	60	03					T	T			T				
PALMER OBSERVATORY	88	04	11				T				05			13	T	12		08	28			T		T	01	[illegible]	T	08				
PLANT MATERIAL CENTER	86	05			02	01				T	21		T	10	13	11		21	02					T	T	T	[illegible]	[illegible]				
PUNTILLA																																
ROCK RIDGE DRIVE	2 63		04	05	41	T		[illegible]	T	T	11		08	71	49	26		22	[illegible]					[illegible]		T	.07	.09	T			
TALKEETNA WSO AP	1 34	06	21	01	[illegible]	T	[illegible]	01		T	07	T		07	09	05	T	61	[illegible]						T							
THE GRACIOUS HOUSE	96	20					25				12					08		08								.15	.08		T			
TRI NAL ACRES	1 83		05	T	42					14	10		12	48	.15			12														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ALASKA
AUGUST 1977

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible]	[illegible]		[illegible]		[illegible]						T			27	10	10	T	32	08								03	32	.22			
[illegible]	[illegible]		[illegible]		[illegible]						02			26	13	17		46									06		.05			
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			18	02	03			28	07	23		42	07								T					
[illegible]			[illegible]							02	06			x	x	47		11	26									-	-			
[illegible]																																
[illegible]	[illegible]			46			T	.22	.20		.18	07	.15			T	10	61	T	07	T	T	T	T				17		T	T	T
[illegible]																-	-	-	-	-		-	-	-	-	-		-	-		-	-
[illegible]	4.14			.16	.21	.27	.16	.22	.28	T	[illegible]	.31	.18	46		.11	30	48	16		.37								02		T	
[illegible]	[illegible]			.19	.21	T		.21	.14	.02	.13	10	50	28	.31		T	1.25	.07	T	.02										02	.01
[illegible]	[illegible]	.14		.13	.31	T		.29	.15	.22	.52	09	13	23	02			44		.02					.01							
[illegible]	[illegible]		.14	.27	T	T	T	08	.20	06	.07	50	26	03	T	04	61	38		.16				T	T	.01	.01	.12		T		.16
[illegible]	[illegible]			.15						.4	.15	T	T	14	.10	T		85	T	T												
[illegible]	[illegible]				.12		.06	.02	.11	03	.14	09	26	40	T	12	14	43	11	08	T		02	T		.02	T	18	T			.01
[illegible]										-	-	-				-	-	-	-			-	-	-			-	-	-	-	-	-
[illegible]																																
[illegible]	[illegible]	11	.27	.08	.07	.06			.11	T	.01	04	06	06	06	30	05	.16	.17	05	T				T	02						.32
[illegible]													-	-	-	-	-		-	-		-			-	-	-	-	-	-	-	-
[illegible]													-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
[illegible]	[illegible]			[illegible]	T				.72		T	.01	43	26	T	26	06	03	41	T									T	.01	.01	T
[illegible]	[illegible]					.25	.23		-				25	15	.18	T	22	x	30	.18									T	T		
[illegible]	.84				.13		.06		08	.16		06	25	24		05	x	20	45	10												03
[illegible]		.08			28	35	T		.11	.16	.32	20	.14		11	32	27	06	37	25	10									.07		-
[illegible]														-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
[illegible]	[illegible]				T	.02		.12			-	.16	.10	.13	.11	09	.14	.10	43	.07	.01									.02	T	
[illegible]	[illegible]				T	.08	.04	x	.18	T		T	.09	T	08	13	.01	T	35	09	T			T	T				T	T	T	T
[illegible]																																
[illegible]	[illegible]					.02	.18		.11			20				08	.07	.10	20	.17												
[illegible]	[illegible]					T	.15			T	.23	54	T			.31	.24	T	26							T				.11		
[illegible]	[illegible]	.4				.14	.29		T														37			.02	.35			.18	.34	
[illegible]	[illegible]										T	38	.15			.04			.02								23	.15			.09	
[illegible]	[illegible]					-	.11	-	-							22	T		33	.21			T	.06	05	.25						
[illegible]																-			-	-	-	-	-	-	-	-	-		-	-	-	-
[illegible]	[illegible]					.02	x	.02							.01	24									T	.12						
[illegible]																-				-	-	-	-	-	-	-	-	-	-	-	-	-
[illegible]																-	-	-		-		-	-	-		-	-	-	-	-	-	-
[illegible]	.55	.4					.17	T		T		.10				.01	T									T	.04	.17	T	.01	.04	T
[illegible]																-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
[illegible]	[illegible]	.12										22	.72				26										.01	.11	T		.06	.01
EIELSON FIELD	[illegible]					.11	.61			.04	T			T	T	T		T	-							.11	.21	T		.08	.02	
[illegible]	[illegible]					-	.13		-	.01	-	-		-	T	T		T								06	.16			.03		
FAREWELL FAA AP																	-	-	-		-	-	-	-	-	-	-	-		-	-	-
[illegible]	[illegible]					T	45	-		03		08				07	04		32						T	.02	.10	.01	T	.03	T	.04
[illegible]	[illegible]		.4		.42	-	.11			02	.02	T	-	02	07	05	18	.15	01		T								T			.04
[illegible]	[illegible]						55		.18	T	T	03				07	02									T	.05			.02	.15	T
[illegible]	[illegible]	.15	.07				06									11	10									.05	.35			03		
[illegible]	[illegible]	T				.01	T	-	-	-			01	02		03	.03	1.30	.23										T	T	T	
[illegible]	[illegible]	.10					06			05						21		-	14													
[illegible]	[illegible]	.12		-	.11	.03	T	-	.01	02	02		05	.07	28	01	04	.62	02	T												
[illegible]	[illegible]	.55	.14				.15			02						25										.10	.18	.10		.02	.04	
MILE 41 STEESE																-		-	-	-		-	-	-	-	-	-	-	-		-	
[illegible]	[illegible]	x				41	29			.13	.19	T		01		19	01	03	T											.05		
[illegible]	[illegible]									03	01	01				05											.18			.11	.02	
NORTHWAY FAA AP	[illegible]	.07								-		.12		-	-	-		-								T	.25	.04		.10	.08	
[illegible]	[illegible]	2					.09	.11	T		.04	.37	.15	.01		.15			29	06						.27	.12			.22	.01	
[illegible]											-	-				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
[illegible]	[illegible]	.4				T	46									T		01					T	T		.11	.37	.01			.51	
[illegible]								-	-		-	-			-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
[illegible]	[illegible]	2					22	T		-		T				10	T	T	T							.07	.26	T		.08	.25	
[illegible]	[illegible]		.45			T	.19	T		58		T				36	05	04	.19	T					01							
[illegible]			.44			-	.18	T		04	49	T				35		-	-	-		-	-	-	-	-	-	-	-	-	-	-
[illegible]										-		-				-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
[illegible]	[illegible]			.16													07							.03			.11					
[illegible]	[illegible]	.15	[illegible]			.19	.11	.14	.11	.07					03	05							10	13					T	.01	.03	
[illegible]	48					[illegible]	[illegible]				04																.24				.03	
[illegible]																																
[illegible]	[illegible]			[illegible]			T	T	T	T	.01	T	T			.18	.01	-	15	24	T		T	T	T	.01	T	.01		.01	.11	.05
[illegible]	[illegible]							T	T	T						-	02		.14	03		T		T		.05	.08	.03	T		.06	.12
[illegible]	[illegible]				.11	.13	09	T	.14	T	.14		T	09	02	06	.17	02	24	T		T	T	T	T		T		14	04	.78	01
[illegible]																	06	-	-		-	-	-	-	-	-	-	-	-	-	-	-
[illegible]																				-	-	-	-	-	-	-	-	-	-	-	-	-
[illegible]	1.14							T	T							T	36		01	23			T			.16	.05	.02			.11	.20
[illegible]	[illegible]			.27		.13	.26				.16	.14		23	.20	T	02		.47	16										27	.10	
[illegible]	[illegible]								.11	T	.04	.09	T	.22	.25	T	.01	T	T	T								T	02	.05	T	
[illegible]											-	-	-	-	-	-	-	-		-	-	-	-	-		-	-	-	-	-	-	-
[illegible]	1.4					.38	.11									T	T	.14	07	T				T		.29				05		13

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DAILY TEMPERATURES

ALASKA
AUGUST 1977

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
• • •																																	
SOUTHEASTERN 01																																	
ANGOON	MAX			66	69	66	68	62	62	60	71	72	66	72	72	72	70	67	71	71	71	73	62	60	60	61	62	61	60	62	65	66	66.2
	MIN				49	52	52	54	55	55	52	56	55	54	50	54	57	54	50	50	51	53	54	55	52	52	53	53	52	51	51	45	52.5
ANNETTE WSO AP	MAX	60	67	76	84	83	69	67	65	70	75	75	73	80	86	82	79	83	88	85	72	59	64	61	65	63	63	60	59	61	65	64	71.1
	MIN	52	54	56	58	57	54	55	57	57	53	58	60	59	59	60	54	60	63	54	48	53	54	54	53	47	49	53	52	51	52	47	54.6
ANNEX CREEK	MAX																																
	MIN																																
AUKE BAY	MAX	58	67	70	73	78	76	66	67	67	68	68	73	73	79	75	71	75	77	79	79	81	72	57	57	58	62	61	61	62	61	64	68.9
	MIN	50	51	47	51	51	53	57	52	54	52	52	52	50	51	53	57	51	52	52	52	53	53	51	50	50	50	52	46	48	44	45	51.0
BEAVER FALLS	MAX	63	62	73	79	82	84	70	63	66	74	76	74	75	82	84	75	78	84	90	70	72	62	60	60	63	62	62	60	58	66	66	70.8
	MIN	53	55	57	56	56	55	53	58	58	58	55	59	57	57	57	57	58	62	58	56	57	55	54	51	49	52	51	49	50	51	49	54.9
BIORKA	MAX	61	63	61	64	64	63	60	57	61	65	65		62	60	64	61	59	61	65	62	67	61	60	62	62	56	62	62	62	63	61	61.9
	MIN	47	52	52	49	49	53	52	54	48	52	49		50	45	53	47	39	50	48	49	49	52	52	45	47	43	48	48	47	52	47	48.9
CAPE POLE	MAX	60	60	63	60	63	66	61	60	58			64	65	63	60	60	64	67	69	71	67	59	64	62	60	62	63	62	61	60	59	62.5
	MIN	50	51	47	50	49	53	52	56	53	52		54	56	56	48	53	49	47	50	52	50	50	49	47	44	50	53	52	49	52	43	50.6
ELFIN COVE	MAX	58	64	64	60	61	61	60	61	60	65	64	65	67	68	67	60	60	60	63	84	74	55	56	59	60	60	55	63	62	63	62	62.6
	MIN	51	51	53	52	51	51	52	53	53	51	52	50	49	48	55	52	51	46	46	44	49	49	49	49	50	50	51	47	46	45	45	49.7
FIVE FINGER LIGHT STA	MAX	55	55	59	65	64	66	56	58	59	61	61	57	61	61	62	68	64	64	67	64	59	58	56	57	56	57	58	55	56	55	54	59.6
	MIN	49	51	54	55	55	55	55	55	55	50	53	55	55	57	54	55	54	56	55	56	53	53	51	51	51	50	51	50	49	50	50	53.0
GLACIER BAY	MAX	58	65	68	68	69	69	66	60	56		63	63	67	70	65	65	65	66	68	75	67	66	56	56	58	56	56	61	53	58	60	63.1
	MIN	49	49	45	45	48	49	51	52	50		51		47	47	48	50	46	45	46	47	50	52	49	49	49			44		43	41	47.8
GUSTAVUS	MAX	64	69	76	73	73	73	67	68	63	69	68	65	75	75	73	69	74	74	74	80	77	70	57	59	64	62	56	65	64	65	66	68.6
	MIN	48	46	36	38	42	46	48	52	49	52	45	44	40	40	45	44	43	41	46	42	41	39	39	40	43	40	39	47	45	36	37	43.0
HAINES	MAX	63	73	78	84	86	78	72	67	65	70	76	72	80	89	88	76	84	85	93	93	89	74	58	57	65	64	63	68	67	68	67	74.6
	MIN	51	50	45	44	45	46	51	49	45	47	48	47	45	44	44	46	44	45	43	47	48	46	42	43	41	43	45	44	42	41	38	45.1
HAINES TERMINAL	MAX	60	66	77	75	75	72	72	63	64	70	71	70	72	77	79	76	69	75	76	86	87	72	57	55	62	61	58	63	67	64	60	69.4
	MIN	52	50	47	50	50	52	54	53	52	52	52	52	49	52	52	54	50	51	51	53	54	54	50	52	50	52	52	45	50	48	43	50.9
JUNEAU 2	MAX	58	62	70	76	80	78	72	62	64	61	72	61	68	74	74	74	71	77	79	77	77	72	58	56	55	59	58	55	60	56	63	67.1
	MIN	50	50	48	50	52	56	57	52	53	52	55	52	50	50	52	55	52	52	52	51	53	54	51	49	49	50	51	46	48	44	44	51.0
JUNEAU WSO AP	MAX	58	70	75	79	76	74	63	68	60	73	64	70	74	79	74	72	76	79	80	83	78	61	56	55	61	59	54	63	57	62	65	68.3
	MIN	50	50	44	46	47	50	54	52	54	52	54	51	47	47	49	52	47	47	47	48	51	51	50	49	49	50	48	45	45	41	40	48.6
JUNEAU 9 NW	MAX	52	62	69	68	70	68	68	62	59	65	65	59	69	71	68	63	69		70	71	71	68			53	53	51	55	55	57	60	63.3
	MIN	44	46	39	41	44	47	47	45	47	44	48	45	43	42	47	48	41	42	42	43	48	46	44	44	44	44	44	37	42	34	35	43.5
KAKE	MAX	59	67	64	76	74	72	68	61	65	73	72	72	72	72	75	75	76	82	80	71	74	74	62	61	62	62	60	60	58	57		68.5
	MIN	49	52	51	54	54	55	51	50	51	52	50	53	51	52	54	55	56	53	55	54	53	53	52	48	49	50	51	50	51	48		51.9
KETCHIKAN	MAX	65	68	78	86	86	86	79	66	70	82	82	79	83	89	88	80	85	89	88	81	80	61	62	67	70	68	59	62	64	67	70	75.5
	MIN	50	53	52	53	54	54	54	56	54	51	53	56	53	56	54	52	55	55	54	49	53	52	52	45	44	49	49	49	46	49	44	51.6
LEVEL ISLAND	MAX	60	62	72	75	75	74	66	62	65	73	75	68	73	80	78	71	77	81	83	79	78	65	66	63	65	63	59	61	61	63	62	69.5
	MIN	50	52	45	47	46	60	52	55	55	46	55	54	48	52	45	41	44	52	48	48	45	46	44	55	54	52	50	49	47	45	44	49.2
LITTLE PORT WALTER	MAX	58	64	72	73	74	68	65	58	60	67	68	68	75	76	75	69	74	78	71	74	73	62	62	61	67	67	58	56	58	56	62	66.7
	MIN	51	53	49	50	50	52	52	55	53	57	56	53	54	53	52	52	51	51	52	52	50	53	53	47	47	53	52	51	48	47	45	51.4
PELICAN	MAX																																
	MIN																																
PETERSBURG	MAX	61	66	69	75	75	75	75	65	68	78	76	66	68	78	78	72	70	74	78	79	74	70	60	60	60	62	63	63	60	64	62	69.2
	MIN	48	48	43	44	45	46	52	55	55	45	50	51	45	44	46	44	48	46	45	44	46	50	49	44	46	48	48	49	48	47	39	47.0
SITKA JAPONSKI FAA AP	MAX	62	70	72	73	74	64	61	62	60	67	63	64	75	74	68	62	68	72	75	71	57	61	62	64	61	63	62	62	63	62	66	65.8
	MIN	53	55	51	55	54	55	55	55	57	57	57	54	50	55	55	55	55	53	55	54	52	55	51	48	50	54	54	53	52	52	48	53.5
SITKA MAGNETIC OBSY	MAX	61	68	72	72	73	71	61	63	59	67	64	66	75	75	71	72	72	73	74	74	69	61	59	63	61	62	61	61	63	65	66	66.9
	MIN	51	52	46	49	48	52	52	53	55	53	56	51	46	48	50	50	50	46	49	49	49	53	53	44	46	46	52	48	48	51	44	49.7
SKAGWAY 1 NW	MAX	60	67	77	76	74	73	72	62	61	71	71	70	80	81	77					88	75		56	55	59	60	59	66	64	62	65	68.5
	MIN	53	51	50	55	53	53	57	53	53	54	53	55	53	58	54					55		54	52	51	50	52	52	47	49	47	45	52.3
TENAKEE SPRINGS	MAX	65	66	71	73	71	71	70	67	63	74	69	71	69	78	77	75	74	72	74	80	80	68	61	63	61	61	64	60	61	63	58	68.7
	MIN	45	49	45	43	49	49	49	50	52	52	53	51	44	45	46	46	45	46	46	46	48	48	49	46	46	47	44	46	47	46	39	47.0
WRANGELL	MAX	60	64	71	76	76	74	64	65	65	72	71	66	73	78	78	70	74	80	79	79	79	63	60	65	63	62	63	62	62	59	61	68.8
	MIN	50	49	48	53	50	52	49	57	58	49	58	54	51	55	51	49	49	52	53	50	50	47	50	48	49	51	49	51	47	44	44	50.5
• • •																																	
SOUTH COAST 02																																	
CHIGNIK	MAX																																
	MIN																																
COOPER LAKE PROJECT	MAX	74	65	67	68	65			64	60	64	63	61			66	65	67	66	66			68	68	66	62	64			68	64	63	65.4
	MIN	49	51	57	53	49			44	50	54	52	52			48	47	48	50	51			49	52	54	54	53			44	44	47	50.1
CORDOVA FAA FSS AP	MAX	64	67	70	62	60	64	59	59	61	61	63	64	73	67	64	69	70	71	73	86	75	64	62	64	62	58	63	72	66	66	68	66.0
	MIN	52	52	48	47	49	49	56	56	55	52	47	41	50	49	45	42	52	53	49	47	49	54	52	51	53	52	[illegible]	37	36	38	39	48.1
CRAB BAY	MAX																																
	MIN																																
KITOI BAY	MAX	54	54	51	53	53	50	[illegible]	52	52	52	51	52	52	58				51	52	[illegible]	62	56			[illegible]							
	MIN	48	48	49	49	48	47	47	48	48	49	50	49	49	48				49	48	50	45	49			51							
KODIAK WSO AP	MAX	58	52	61	55	56	51	52	57	55	54	57	53	59	65	67	60	57	59	55	[illegible]	58	56	72	58	58	57	57	69	63	60	54	[illegible]
	MIN	48	50	50	50	49	47	47	47	48	49	50	50	49	46	50	50	51	48	47	46	44	46	[illegible]	50	52	50	49	45	46	41	48	48.1
MAC LEOD HARBOR	MAX	60	60	62	60	66	58	60	59	60	59	58	59	58	63	61	61	62	62	61	64	77	79	65	60	62	[illegible]	61	60	64	69	63	62.4
	MIN	53	50	52	52	49	39	45	52	51	51	50	45	48	54	50	52	51	52	54	50	[illegible]	46	53	52	51	49	50	41	41	[illegible]	44	48.8
MOOSE PASS	MAX	72	68	67	64	63	64	58	65	66	64	64	63	56	60	65	68	60	68	68	78	82	75	68	62	64	62	66	69	[illegible]	68	62	66.1
	MIN	58	55	50	48	50	48	49	49	51	49	50	46	48	50	46	48	49	52	48	58	46	55	50	52	52	51	45	40	39	36	40	48.6

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ALASKA
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STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SEWARD	MAX	66	56	67	60	60	60	55	58	56	60	57	54	63	64	58	59	59	62	62	79	64	61	69	61	62	60	60	69	58	59	59	61.5
	MIN	48	51	50	48	46	47	48	48	48	49	49	48	49	51	49	49	52	53	51	53	55	54	52	53	51	51	50	48	46	42	47	49.5
VALDEZ WSO	MAX	65	62	63	59	59	61	55	55	57	56	62	62	65	64	64	66	61	64	69	81	73	58	62	59	58	54	57	63	69	61	57	62.0
	MIN	49	49	51	48	50	48	49	48	48	49	47	48	50	48	50	45	51	51	50	47	51	50	49	50	50	47	44	40	40	39	45	47.8
WORTMANNS	MAX	70	67	73	67	62	68	59	59	61	60	61	65	70	70	64	70	64	74	73	85	83	75	70	64	58	57	62	72	73	67	66	67.4
	MIN	45	46	47	42	50	45	48	48	47	50	48	39	49	44	49	41	47	47	50	40	45	43	49	49	41	47	46	36	34	34	39	44.7
YAKATAGA AP	MAX							61	62	62	58	59	59	60	60	62	60	64	65	67	66	67	62	61	58	57	54	61	60	62	59	54	60.8
	MIN							51		52	53	48	43	49	51	52	52	47	48	47	46	49	47	51	51	52	50	46	44	44	52	43	48.7
YAKUTAT WSO AP	MAX	58	65	67	68	66	64	57	62	59	59	60	59	63	65	59	60	61	68	67	77	65	60	57	60	59	58	56	64	65	64	62	62.4
	MIN	51	48	42	47	50	55	54	53	53	55	54	50	45	45	53	44	43	45	48	44	48	54	52	50	47	50	50	42	46	40	38	48.3
■ ■ ■																																	
SOUTHWESTERN ISLANDS 03																																	
ADAK	MAX	56	54	56	55	61	59	59	54	58	55	58	57	58	53	53	52	53	57	56	55	52	54	53	51	57	53	52	55	56	58	55	55.3
	MIN	47	46	46	51	50	50	50	49	49	49	50	47	48	48	49	48	48	49	46	46	48	48	48	48	49	49	49	48	48	51	49	48.4
ATTU	MAX	54	53	59	68	60	58	59	62	65	69	60	53	56	63	60	64	55	57	55	53	53	52	52	55	56	54	52	51	52	54	55	57.1
	MIN	50	45	49	52	51	51	52	54	54	58	51	50	50	55	52	50	52	50	49	49	50	49	49	50	48	49	50	49	48	49	47	50.4
CAPE SARICHEFF	MAX	54	55	55	49	57	57	50	54	53	51	52	51	51	54	58	66	62	60	62	60	60	57	55	56	55	52	58	52	51	55	55	55.4
	MIN	49	49	49	49	49	47	47	47	48	49	49	50	49	48	51	53	51	52	46	55	54	47	51	50	49	46	49	46	46	47	46	49.0
COLD BAY WSO AP	MAX	59	54	55	56	55	55	54	56	59	56	60	57	55	59	58	59	60	59	60	62	58	55	61	57	61	61	58	58	56	54	59	57.6
	MIN	50	49	50	51	50	51	50	52	52	52	51	48	50	52	51	52	53	52	54	54	43	41	51	48	50	50	50	49	43	44	42	49.5
ST PAUL ISLAND WSO AP	MAX	60	55	55	51	53	56	55	58	53	54	53	55	57	53	52	52	53	51	57	53	55	52	59	54	53	56	63	56	52	55	53	54.6
	MIN	44	47	48	47	48	48	49	49	48	49	48	48	46	49	49	49	50	49	48	50	49	47	42	48	47	49	44	47	45	48	47	47.6
SHEMYA USAF BASE	MAX	52	56	54	54	58	58	55	57	54	58	61	58	56	56	55	56	54	56	56	55	54	53	55	55	56	55	55	53	54	54	54	55.4
	MIN	47	47	48	52	52	53	51	51	52	53	50	49	48	52	51	50	51	51	51	52	51	51	51	50	47	40	51	52	52	50	48	50.1
■ ■ ■																																	
COPPER RIVER 04																																	
COPPER CENTER	MAX	80	81	88	83	77	67			74	72	74	74	83			80	79	84	82	84	89		82	74	75	68			70	72	74	77.8
	MIN	39	40	42	47	52	48			48	47	45	35	45			42	46	53	42	42	43		49	34	33	48			30	26	32	42.0
GAKONA 1 N	MAX	72	74	82	81	77	70	72	70	73	73	73	72	82	80	76	77	76	82	81	85	86	87	83	74	72	67	65	65	68	70	70	75.3
	MIN	48	39	38	45	46	46	48	48	50	50	42	35	48	45	48	40	41	47	41	41	41	42	51	34	29	48	45	31	26	41	31	42.1
GLENNALLEN KCAM	MAX	76	72	80	79	78	68	68	64	72	71	72	72	79	78	75	75	73	80	77	82	84	84	81	71	71	65	63	62	67	69	68	73.4
	MIN	49	33	35	42	47	43	45	49	43	48	46	29	52	40	42	39	40	49	38	37	39	42	49	28	27	36	44	29	25	35	25	39.5
GULKANA F S AMOS	MAX	68	70	79	78	67	67	65	65	70	69	72	71	80	74	74	77	68	79	79	83	85	82	73	71	65	58	62	61	64	68	70	71.5
	MIN	49	45	43	47	50	45	50	49	42	50	47	32	52	43	48	46	46	50	44	41	43	42	52	32	40	47	46	34	29	42	29	43.7
MANKOMEN LAKE	MAX	55	61	67	75	78	68	65	65	68	66	70	65	68	73	70	67	69	68	73	74	82	83	81	67	69	57	49	55	55	58	61	67.2
	MIN	44	36	38	42	44	43	42	46	44	45	52	36	42	44	35	38	40	46	41	43	52	48	40	34	32	40	43	37	30	35	32	40.8
MC CARTHY 1 NE	MAX	71	75	81	81	75	72	72	68	69	70	73	76	76	75	77	77	76	80	81	79	80	80	79	70	70	65	65	65	67	69	70	73.7
	MIN	42	39	36	40	40	46	47	47	44	46	42	37	44	42	45	35	39	44	41	42	43	45	41	34	34	40	42	41	36	30	30	40.5
OLD EDGERTON	MAX	62	70	72	79	64	76	67	63	60	68	72	70	70	77	70	75	72	69	80	77	81	81	77	77	71	69	58	62	62	65	68	70.5
	MIN	48	44	48	46	48	50	45	48	47	44	45	35	53	51	49	37	49	50	40	40	39	49	45	37	33	47	44	38	28	35	29	43.3
PAXSON	MAX																																
	MIN																																
PAXSON LAKE	MAX	59	69	65	77	75	76	68	63	65	70	72		69	78	74	69	72	70	76	77	84	84	84	70	70	62	54	62	62	64	67	70.2
	MIN	46	37	36	44	44	45	47	50	50	47	41	34	45	41	45	35	38	46	41	40	48	43	44	32	34	34	42	32	30	33	31	40.5
SLANA AIRPORT	MAX	64	69	80	84	79	72	64	68	70	72	72	70	80	84	82	72	71	76	76	84	85	83	87	75	75		56	57	63	64	65	73.3
	MIN	46	46	45	55	53	45	52	48	51	53	48	45	45	54	44	47	49	52	52	49	53	53	51	41	39	42	38	39	35	44	34	46.7
SNOWSHOE LAKE	MAX	64	64	72	72	64	62	60	62	66	69	67	66	75	70	72	70	69	75	74	80	81	80	71	70	65	58	61	59	64	67	68	68.3
	MIN	46	34	39	39	41	38	47	43	45	47	36	32	43	40	45	38	45	43	43	41	38	40	52	30	35	43	42	32	34	34	32	39.9
SOURDOUGH 1 N	MAX	57	65	71	80	77	64	69	64	65	70	73	70	71	78	75	70	70	71	76	78	83	85	80	74	72	63	57	60	62	63	66	70.3
	MIN	46	35	36	42	43	43	45	47	48	48	39	32	34	43	44	37	42	45	41	40	42	44	45	30	29	31	41	31	31	34	30	39.3
TONSINA LODGE	MAX	59	67	71	79	74	64	67	63	60	66	68	69	70	80	72	75	74	68	79	78	80	83	79	75	71	58	60	63	62	64	67	70.2
	MIN	47	41	42	43	51	42	50	45	45	49	43	33	48	43	47	38	48	48	41	39	40	44	48	35	33	47	37	32	26	33	29	41.5
WILLOW LAKE	MAX	72	72	78	78	65	72	65	63	64	75	71	73	80	71	76	76	70	79	80	82	84	80	75	75	70	62	64	63	68	68	70	72.3
	MIN	50	45		51	52	47	51	50	45	48	45	39	52	51	55	43	50	53	43	45	45	45	47	35	36	47	45	39	32	40	32	45.3
■ ■ ■																																	
COOK INLET 05																																	
ALYESKA	MAX		62	64		57	59	56	57	59	67	62	62	71	64	60				63	61	66	72	64	58	56	54	61	59	61	67	65	61.9
	MIN	42	39	54	48	50	42	45	52	51	51	49	43	53	45	44	44	43		55	54	54	48	53	43	40	43	48	41	42	45	44	46.8
ANCHORAGE WSMO AP	MAX	71	64	71	66	61	69	61	66	63	70	71	65	75	65	65	70	71	69	66	77	82	67	64	61	63	61	67	66	69	66	58	67.1
	MIN	55	51	55	56	52	51	56	56	55	56	56	50	55	55	54	51	56	55	56	52	54	54	57	55	56	55	54	50	45	46	46	53.4
ANDERSON LAKE	MAX	62	72	66	75	66	62	71	65	75	67	75	67		78	65	72	74	75	77	72	78	85	71	61	63	61	61	66	66	70	71	69.7
	MIN	48	41	53	55	50	46	51	53	50	55	47	39		50	50	45	52	57	52	44	49	47	45	37	37	48	49	46	40	40	35	47.0
BELUGA	MAX	71	71	68	69	63	68	66	66	61	65	68	64	65	65	63	65	67	70	71	71	84	83	64	63	62	63	64	63	63	63	63	66.8
	MIN	50	53	54	52	47	42	52	56	56	55	58	53	53	57	50	50	55	54	49	50	47	53	52	48	50	53	51	42	47	38	46	50.7
BENTZ FARM MARKET	MAX	71	75	70	63	62	69	73	71	75	73	71	66	78	72	71	73	69	74	71	78	82	79	64	61	61	56	66	67	69	69	62	69.4
	MIN	49	45	58	49	51	54	46	48	51	49	45	40	51	56	50	48	53	58	49	46	48	45	55	39	49	48	47	49	41	44	35	48.3
BIG LAKE 2	MAX	71	67	79	72	64	71	63	71	66	72	71	68	75	64	69	72	70	74	72	81	85	72	70	65	63	59	70	63	73	70	60	69.7
	MIN	51	42	53	55	49	45	51	52	52	54	45	43	51	54	51	48	53	54	51	46	47	53	50	43	47	53	50	53	37	39	44	48.9
CHULITNA HIGHWAY CAMP	MAX																																
	MIN																																
CHULITNA RIVER LODGE	MAX	[illegible]		82	77	65	59	68	74	62	74	63	70	68	70	73	60	67	59	68	71	78	87	77	74	72	62	53	63	64	68	69	68.5
	MIN	50	[illegible]		56	47	47	47	54	52	58	46	46	50	52	49	50	50	53	52	49	55	52	50	45	51	50	49	42	40	41	42	49.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
COOPER LANDING 6 W	MAX	65	72	64	70	67	64	66	62	62	65	69	67	61	70	61	70	70	68	74	70	77	87	70	67	63	60	61	67	68	71	72	67.7
	MIN	42	50	51	53	46	34	47	50	50	55	51	50	52	58	51	44	52	55	42	41	47	45	52	48	53	54	49	40	32	39	37	47.4
EAGLE RIVER SOUTH FORK	MAX	71	75	81	73	70	71	63	68	70	70	70	64	75	72	71	61	65	67	69	66	74	81	68	62	55	55	55	59	62	65	65	67.5
	MIN	44	39	37	46	48	35							42	46	49	36	37	35	40	40	47	44	45	39	44	44	44	36	34	36	34	40.8
EDGEMIRE LAKES	MAX	64	67	85	79	67	73	68	77	78	78	74	72	71	73	62	72	65	72	74	82	90	87	81	79	76	60	71	70	73	71	72	73.6
	MIN	51	45	49	55	48	40	52	54	54	54	46	45	52	52	50	52	51	54	52	48	51	49	49	50	49	47	38	51	37	41	41	48.6
EKLUTNA PROJECT	MAX																																
	MIN																																
ELMENDORF A F BASE	MAX																																
	MIN																																
GIRDWOOD	MAX	73	69	59	63				65	65	61	66				67	62	68	64				81	64	63	62				66	65	65	
	MIN	47	34	55	57				48	48	55	53				47	48	51	55				49	51	54	53				42	41	42	
GLEN ALPS	MAX																																
	MIN																																
HALIBUT COVE LAGOON	MAX	64	65	61	62	58													66	60	65	67	57	60	60	61	59	59	60	59	60	58	
	MIN	47	48	52	49	46	46	43	44	49	50	49	50	50	49	42	46	45	50	48	46	47	47	37	37	52	52	49	43	44	42	47	46.6
HOMER WSO AP	MAX	64	62	62	61	59	58	62	64	63	63	63	60	66	62	65	65	68	66	61	74	67	60	61	61	60	61	60	63	60	60	58	62.5
	MIN	47	54	54	49	48	47	50	51	51	53	51	51	51	55	43	45	55	53	52	47	49	52	48	47	53	51	45	45	41	43	48	49.3
HOMER RESEARCH CENTER	MAX	68		66		64	62	64		64	63	64		71	69	69	66	71	69	64	77		64	65	62	61				68	66	61	66.0
	MIN	46		47		43	47	47		50	51	48		47	48	43	44	55	50	51	47		47	50	46	52				42	41	45	47.3
KASILOF 3 NW	MAX	60	66	62	68	59	59	60	60	65	62	69	62	58	63	62		60	63	63	60	68	83	61	63	60	60	56	62	58	62	51	62.2
	MIN	40	39	50	51	46	35	44	51	52	51	47	47	49	52	37	37		52	44	41	40	52	37	38	52	53	47	38	30	30	32	43.8
KASITSNA BAY	MAX	63		64			65	59	64	59	65		65	62		65	62			73	71		70	71	70	73	70						
	MIN	49		50			48	48	51	51	52		48	51		45	49			49	43		50	51	56	59	56						
KENAI FAA AP	MAX	69	62	72	59	60	61	60	64	59	69	67	59	65	61	59	66	69	64	61	74	86	59	65	59	58	56	65	62	66	63	57	63.7
	MIN	51	50	57	53	49	40	52	54	54	54	50	49	53	49	40	52	55	50	50	45	47	53	43	52	55	54	45	41	35	34	41	48.6
MATANUSKA AGR EXP STA	MAX		71	65	76	62	62	76	65	74	65	74	69	68	77	65	71	71	67	72	70	76	81	67	62	61	62	62	65	66	67	68	68.6
	MIN	50	50	55	56	52	46	51	55	50	54	46	45	51	57	51	47	53	55	51	47	48	49	51	41	50	49	47	48	42	41	39	49.3
MT MAGNIFICENT	MAX	72	62	71	68	61	65	68	68	60	72	68	61	78	70	65	70	72	70	68	77	83	70	63		60			67	69	68	67	68.3
	MIN	46	47	50	51	45	44	45	49	49	50	48	45	51	52	47	47	52	57	48	50	54	52		47	50			47	43	46	41	48.3
NIKISKI TERMINAL	MAX	67	67	62	73	60	61	62	61	64	60	70	70	60	64	61	60	63	64	64	60	75	82	62	67	61	59	57	63	60	62	61	63.9
	MIN	52	53	55	54	52	48	48	54	54	54	52	51	52	54	50	50	54	55	53	50	52	53	53	53	54	55	53	51	42	42	44	51.5
PALMER IAS	MAX	63	71	64	75	63	61	68	63	70	65	73	69	64	77	66	70	72	65	73	71	76	82	68	63	60	61	56	64	67	68	69	67.6
	MIN	51	50	54	56	52	46	50	51	52	53	47	45	52	55	51	49	54	55	51	46	46	42	51	41	49	49	47	49	45	45	40	49.2
PALMER 1 N	MAX																																
	MIN																																
PALMER CORR CENTER	MAX	56	63		72			61	66	69	67	72	66	68	69			79	70	72	66	74	80	68	59			62	61	63			67.4
	MIN	48	43	48			45		50	51	51	46	50	42	45		46		45	48	44	43	48	52	40			40	41	42			45.8
PLANT MATERIAL CENTER	MAX	70	66	78	75	63	71	69	64	70	74	74	66	80	77	70	73	69	72	70	78	84	82	63	63	60	57	68	67	72	70	75	70.6
	MIN	49	46	54	56	52	46	51	59	52	56	48	41	53	51	51	47	52	56	47	44	44	45	50	39	48	47	45	47	38	37	34	47.9
PUNTILLA	MAX																																
	MIN																																
ROCK RIDGE DRIVE	MAX	68	65	68	66	59	64	62	65	60	69	68	63	76		63	69	69	70	66	75	82	78	62	60	61	58	62	64	67	66	64	66.3
	MIN	48	43	51	53	43	41	49	49	49	51	44	42	50		48	44	53	55	44	45	48	45	51	43	51	51	49	46	48	48	37	47.3
TALKEETNA WSO AP	MAX	65	66	80	64	63	70	67	73	72	71	71	69	73	70	63	67	61	73	71	82	85	73	80	66	58	58	66	67	69	69	62	69.2
	MIN	48	45	52	57	52	50	53	52	56	54	45	45	54	54	52	52	53	57	51	50	45	49	48	48	54	51	45	41	37	37	36	49.1
THE GRACIOUS HOUSE	MAX		72	76	74	73	76	61	76	66	73	65	68	74	75	68	65	64	62	66	75	82	78	72	68	67	65	58	57	59	65	65	68.8
	MIN	39	40	42	34	38	37	42	39	47	45	39	33	47	40	47	43	38	40	37	37	39	44	39	24	32	34	38	25	30	34	28	37.8
TRI-NAL ACRES	MAX	69	64	68	64	61	67	61	68	63	66	65	63	73	69	66	68	70	69	68	70	87	80	67	67	63	62	65	68	69	69	64	67.5
	MIN	43	46	50	52	45	43	48	43	45	51	52	46	54	55	40	42	53	50	40	42	43	49	50	45	52	51	45	37	34	35	40	45.8
WASILLA 3 S	MAX	74	70	79	72	66	72	68	72	70	76	74	72	80	78	70	72	71	72	72	78	82	80	66	66	64	63	68	65	69	70	68	71.6
	MIN	51	50	52	56	52	46	50	50	50	56	44	41	51	56	51	52	52	56	56	46	45	48	51	42	51	50	48	48	39	40	36	48.9
WASILLA 2 NE	MAX	70	67	76	65	60	68	63	72	65	74	72	69	77	73	70	71	66	65	70	75	84	74	64	60	61	60	66	65	67	68	63	68.4
	MIN	47	45	51	55	50	46	50	51	50	52	50	40	50	55	50	47	49	43	52	46	50	50	48	40	52	52	49	47	42	43	37	48.0
WHITE'S CROSSING	MAX	62	68	66	78	69	65	69	69	73	67	73	71	67	73	72	67	70	72	73	71	79	83	68	70	66	63	58	67	64	69	68	69.4
	MIN	50	42	50	56	52	48	52	52	53	54	45	42	53	53	52	47	53	53	53	45	46	49	52	52	47	53	51	50	36	40	42	49.1
WILLOW HIGHWAY CAMP	MAX	82	68	64	80				70	73	68	72				75	70	70	70				84	69	72	66	65			70	71	68	
	MIN	45	40	38	49					50	50	49				40	48	46	52				44	48	38	40	45			32	38	35	
• • •																																	
BRISTOL BAY 06																																	
BROOKS RIVER	MAX	61	60	63	63	62	62	61	60	60	61	62	58	64	65	65	70	65	76	66	66	72	68	68	64	59	59	61	63	59	59	59	63.3
	MIN	43	52	51	44	45	44	45	44	43	49	51	50	53	49	50	55	53	52	47	54	56	48	55	45	51	52	52	48	44	46	48	49.0
CAPE NEWENHAM	MAX																																
	MIN																																
DILLINGHAM FAA AP	MAX	68	71	61	63	59	63	62	61	63	63	67	62	59	60	62	61	59	63	66	63	76	80	64	72	61	60	60	66	68	64	50	64.1
	MIN	51	54	55	51	54	51	54	54	50	50	53	53	54	54	55	53	56	54	55	55	61	52	52	56	54	53	55	48	45	49	41	52.6
ILIAMNA FAA AP	MAX	63	69	60	58	60	59	59	62	58	67	60	57	58	62	65	64	64	64	64	62	69	75	67	71	59	59	63	68	71	62	62	63.3
	MIN	46	52	55	46	50	49	49	53	45	52	52	53	52	53	49	52	53	54	53	54	52	52	48	52	53	53	52	46	[illegible]	46	43	50.5
INTRICATE BAY	MAX	70	65	60	61	61	59	63	62	64	59	59	58	63	66	67	63	60	65	60	75	76	68	68	65	57	63	67	66	64	62	61	63.8
	MIN	39	50	52	50	51	50	48	52	43	50	51	51	52	52	52	53	46	54	[illegible]	57	48	49	49	52	52	51	46	37	47	40	39	48.9
KING SALMON WSO AP	MAX	71	61	64	60	62	63	60	63	65	62	61	63	64	65	62	65	69	69	62	75	80	63	66	59	55	56	65	63	63	58	59	63.6
	MIN	46	51	53	46	51	50	50	51	43	53	52	53	55	53	53	54	55	54	49	53	49	45	49	50	49	50	47	44	46	46	48	49.9
PORT ALSWORTH	MAX	74	74	67	69	65	67	65	65	65	68	64	65	67	70	68	68	67	72	70	74	83	72	71	66	63	63	62	70	70	63	63	68.1
	MIN	44	49	47	40	40	44	40	40	39	40	40	40	44	50	41	49	43	54	51	45	42	48	41	52	51	50	50	36	36	36	41	44.0
PORT HEIDEN	MAX	60	59	62	60	58	58	56	58	58	59	61	64	60	61	60	55	62	63	59	69	67	64	59	52	56	58	57	57	57	56	56	59.4
	MIN	49	40	48	48	48	48	42	50	49	50	52	51	53	51	52	50	48	53	54	53	46	49	43	49	49	45	51	49	50	43	46	48.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SPARREVOHN	MAX																																
	MIN																																
. . .																																	
WEST CENTRAL 07																																	
BETHEL WSO AP	MAX	64	67	66	64	64	66	66	67	69	66	68	62	64	60	58	59	66	66	65	80	84	76	72	74	60	70	66	67	62	60	57	66.3
	MIN	51	54	52	48	50	49	46	52	46	52	47	47	52	51	52	53	53	54	55	54	58	54	53	53	55	53	46	42	48	50	49	50.9
CAPE ROMANZOF	MAX																																
	MIN																																
EMMONAK	MAX																																
	MIN																																
NOME WSO AP	MAX	62	61	72	65	63	65	70	70	62	71	66	58	60	60	59	55	65	58	57	68	81	79	77	69	61	61	58	53	55	56	57	63.7
	MIN	46	45	48	56	51	43	47	53	50	51	50	52	52	55	53	51	49	55	46	47	57	59	56	45	45	42	33	40	48	47	47	49.0
FORT CLARENCE	MAX	80	55	66	67	64	60	60	60	67	61	62	62	61	68	59	57		63	58	65	75	75	71	67	68	58	58	58	58	55	59	63.2
	MIN	54	48	51	56	56	54	51	51	54	51	54	57	56	53	55	54		54	54	51	56	58	54	52	56	48	44	48	50	51	52	52.8
RUSSIAN MISSION	MAX	70	63	69	67	67	68	66	64	72	64	65	70	63	64	64		60	63	63	69	75	80	80	65	79	70	66	66	69	62	64	67.6
	MIN	53	54	45	45	45	47	43		46	45	48			52	53		51	51	51	55	52	52	57	57	47	40	42	40	40	41	47	48.1
ST MARYS	MAX	71	69	68	74	65	69	66	65	70	70	68	66	69	65	64	63	64	63	61	73	83	84	84	82	72	70	68	64	58	61	56	68.5
	MIN	50	51	50	59	50	42	40	40	42	43	45	47	50	49	42	43	49	42	51	51	39		56		45	40	33	37	50	49	39	45.7
TIN CITY	MAX																																
	MIN																																
UNALAKLEET WSO AP	MAX	69	67	73	75	72	66	68	72	72	71	77	72	68	69	67	61	62	64	64	73	85	85	74	74	67	63	58	57	56	59	59	68.4
	MIN	55	46	51	47	50	43	50	49	49	51	51	52	49	52	50	51	53	57	54	52	57	58	54	47	43	38	34	35	49	44	36	48.6
WALES	MAX	53	53		61	61	61	61	52	61	55		62	60	63	59	56	60	62	55	60		59	57	55	54	48			49	52	53	57.0
	MIN	49	48		57	52	48		49	47	51		47	53	52	50	50		53	53	46		50	48	50	47	44			47	44	47	49.3
. . .																																	
INTERIOR BASIN 08																																	
ALLAKAKET	MAX	88	85	76	79	85	78	62	75	78	68	80	69	78	79	78	73	66	70	71	73	75	79	80	73	70	66	59	59	57	54	66	72.5
	MIN	45	47	39	38	41	41	30	31	31	32	31	34	33	38	38	34	35	38	34	35	35	36	35	42	37	39	17	20	29	32	34	34.9
BETTLES FAA AP	MAX	87	75	79	87	66	62	74	78	78	81	65	70	74	77	69	64	67	70	71	78	79	79	72	70	69	58	56	60	49	60	66	70.6
	MIN	59	54	51	56	57	50	45	61	59	60	57	54	56	54	57	53	51	56	52	50	54	56	54	50	47	39	34	32	38	46	42	51.1
BIG DELTA FAA/AMOS AP	MAX	68	75	82	88	75	66	72	79	73	78	73	79	80	81	75	74	72	81	76	80	86	84	71	70	61	55	58	57	54	63	69	72.7
	MIN	54	52	50	56	62	52	46	57	62	56	58	50	58	50	60	53	51	56	52	52	50	50	48	40	43	49	45	34	36	44	36	50.4
CENTRAL 2	MAX	84	81	81	84	88	85	71	75	79	83	84	67	71	78	82	72	74	76	78	72	76	79	74	67	65	60	51	56	60	57	71	73.6
	MIN	55	46	47	49	53	50	43	50	58	52	56	46	43	47	58	45	46	53	48	49	48	48	42	43	34	43	35	22	33	45	30	45.7
CHANDALAR LAKE	MAX	83	79	77	81	81	76	71	75	79	82	75	73	70	79	77	65	69	69	70	71	77	75	71	65	61	57	54	57	59	61	62	71.0
	MIN	[illegible]	42	41	38	41	49	34	55	42	53	48	44	35	35	43	37	40	43	40	30	40	39	33	32	34	36	17	17	22	27	30	37.0
CIRCLE CITY	MAX																																
	MIN																																
CLEAR	MAX	74	75	84	81	69		71	74	73	81	71	81	81	81	64	71	74	77			83	81	72	71	70	65		60	61	67	70	73.4
	MIN	57	53	54	54	52		49	54	53	58	54	56	49	51	54	53	61	55			50	43	40	46	50	37		37	46	36	36	49.6
CLEAR WATER	MAX																																
	MIN																																
COLDFOOT CAMP	MAX																																
	MIN																																
COLLEGE OBSERVATORY	MAX	87	77	79	86	90	72	70	80	84	77	85	72	78	83	86	72	75	71	82	78	83	89	86	77	75	67	61	63	58	55	66	76.3
	MIN	55	57	48	53	59	53	45	58	62	55	56	45	56	56	60	45	50	55	49	51	54	59	51	44	44	45	36	29	40	46	37	50.1
COLLEGE 5 NW	MAX																																
	MIN																																
EAGLE	MAX	88	82	82	86	90	93	80	82	84	80	86	67	75	79	84	73	74	71	80	83	82	82	71	68	64	63	60	59	56	59	59	75.5
	MIN	48	45	45	44	48	55	55	54	55	47	55	42	44	46	54	49	41	52	48	47	45	48	43	35	32	46	34	24	28	38	36	44.6
EIELSON FIELD	MAX	71	76	83	86	68	64	74	81	73	82	70	80	80	80	66	72	70	77	74	79	85	83	71	70	63	59	58	55	54	62	67	72.0
	MIN	54	56	49	54	57	51	47	58	60	56	53	45	54	50	52	48	48	55	54	50	49	51	48	37	46	43	35	32	45	44	37	49.0
FAIRBANKS WSFO AP	MAX	73	75	82	84	73	66	77	79	75	82	70	77	81	84	67	73	71	81	77	79	87	86	75	73	66	59	61	55	53	61	66	73.2
	MIN	59	59	52	54	59	54	49	61	59	58	52	46	57	56	55	47	52	57	52	54	57	62	56	48	47	45	42	34	44	45	39	52.0
FAREWELL FAA AP	MAX																																
	MIN																																
FIVE MILE	MAX	88	82	79	87	87	69	71	75	77	73	77	75	75	75	75	68	68	73	74	74	79	80	77	70	66	62	61	60	60	66	67	73.2
	MIN	47	49	48	44	52	54	36	43	52	48	52	36	56	40	40	40	42	42	46	40	40	40	46	30	41	43	21	29	25	34	33	41.6
GALENA AIRPORT	MAX	72	72	78	64	67	67	68	77	64	77	72	70	67	71	66	63	63	65	70	77	81	81	77	74	68	64	63	65	65	72	65	69.8
	MIN	63	58	[illegible]	55	53	49	47	53	54	49	55	49	55	56	55	56	55	57	57	60	53	56	51	49	51	47	42	41	47	49	52	52.5
GILMORE CREEK	MAX	89	89	76	81	88	67	67	79	82	82	82	71	75	81	82	68	73	76	76	76	83	89	81	71	70	65	59	60	60	62	64	75.0
	MIN	49	47	42	48	49	51	39	53	55	55	51	42	40	47	55	41		53	44	45	47	48	38	34	42	41	29	24	38	35	35	43.9
HEALY 2 NW	MAX	80	[illegible]		80	83	69	68	76	79	71	82	72	74	78	79	67	68	69	75	76	81	87	82	70	73	70	61	61	62	56	63	72.8
	MIN	51	48			55	46	46	52	54	57	55	52	57	56	53	48	54	57	42	51	46	51	41	36	46	46	39	29	41	41	41	48.0
INDIAN MOUNTAIN	MAX	83	74	76	77	69	62	69	76	78	69	75	69	69	75	70	62	66	69	75	74	78	77	74	71	68	60	59	53	56	70	64	69.9
	MIN	57	52	46	53	55	44	42	57	51	53	44	49	49	49	56	50	52	54	51	53	52	62	50	48	47	37	30	36	44	44	45	48.8
MANLEY HOT SPRINGS	MAX	81	78	82	86	79	68	75	82	30	84	81	78	77	82	76	72	70	72	75	81	84	81	75	74	73	70	64	61	65	71	72	75.8
	MIN	51	51	42	49	51	51	41	54	55	57	51	38	57	53	57	48	51	56	54	47	44	54	45	32	41	37	24	25	39	35	30	45.8
MCGRATH WSO AP	MAX	63	75	78	68	68	68	73	80	74	82	74	75	76	68	68	64	66	68	74	82	89	82	81	79	72	68	67	70	71	76	64	73.0
	MIN	54	53	51	55	50	50	55	55	49	54	47	45	54	56	52	55	54	51	51	57	52	51	48	40	50	40	36	34	42	37	42	49.0
MC KINLEY PARK	MAX	86	64	71	77	80	68	66	72	74	69	78	71	74	80	77	68	65	65	74	73	78	86	81	69	70	59	57	59	59	54	67	70.7
	MIN	35	37	40	48	46	40	36	49	49	50	45	36	54	42	50	35	42		39	45	43	44	42	30	38	44	36	29	34	38	31	40.9
MILE 41 STEESE	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
MINCHUMINA	MAX	81	70	76	78	78	68	71	81	72	79	73	73	75	78	75	72	67	74	73	79	83	85	78	76	76	71	67	64	67	71	69	74.2
	MIN	50	54	42	54	42	50	52	56	58	53			52	55	57		56	54								48	37	36	44	37	42	
NORTH POLE	MAX	72	76	82	86	69	65	76	79	71	81	69	75	81	84	70	74	71	80	78	83	89	85	72	72	64	59	61	55	55	62	67	73.0
	MIN	54	53	42	46	56	49	41	54	57	51	45	38	52	48	46	39	44	49	45	45	45	52	45	32	42	39	31	25	39	37	30	44.2
NORTHWAY FAA AP	MAX	67	76	82	87	82	71	74	77	68	78	73	76	75	84	77	75	68	82	81	84	84	80	64	65	65	55	53	56	51	62	65	72.2
	MIN	46	46	46	50	52	55	51	55	49	46	46	41	47	47	52	47	46	52	45	49	48	47	46	33	37	46	40	33	33	44	35	45.5
PROSPECT CREEK	MAX	87	81	77	85	85	66	71	76	77	76	76	71	71	77	76	64	67	68	68	72	76	78	79	70	67	59	55	54	55	58	60	71.0
	MIN	60	46	44	42	45	41	29	60	51	55	54	44	54	40	52	47	41	48	45	38	50	43	45	39	39	35	23	17	24	41	30	42.6
RAMPART NO 2	MAX																																
	MIN																																
RIKAS LANDING	MAX	73	78	84	91	75	68	77	84	79	83	76	81	85	84	77	77	75	82	79	83	87	87	76	72	70	58	60	59	56	65	72	75.9
	MIN	47	44	45	49	52	51	41	44	59	51	55	42	51	45	54	46	44	47	49	47	45	45	46	31	36	47	42	27	39	45	31	45.1
RUBY WEST	MAX																																
	MIN																																
SALCHA	MAX	80	77	83	90	72	67	79	82	77	83	78	80	83	83	79	74	71	83	77	79	86	84	77	71	60	60	59	59	54	64	69	74.8
	MIN	51	57	50	51	54	54	48	56	60	58	56	46	56	57	59	47	51	56	50	51	47	47	39	32	43	48	34	30	40	47	41	48.9
TANANA FAA AP	MAX	81	76	81	78	70	67	72	82	71	82	74	74	73	81	71	72	66	72	76	82	84	81	74	73	74	65	68	55	58	69	72	73.4
	MIN	56	56	45	49	57	52	40	59	56	51	50	41	57	47	56	49	50	55	50	49	45	47	47	39	43	45	24	26	37	33	40	46.8
TANANA - EVAP	MAX	91		74	81	78	68	64	75	81	68	81	74	74		82		72															
	MIN		48	47	51	60	54	43	59	58	53	53	44	59		50		49															
TATALINA	MAX																																
	MIN																																
TOK	MAX	68	72	78	89	84	82	76	78	76	78	78	81	80	84	81	77	79	84	84	85	86	80	77	71	65	56	57	57	64	62	67	75.4
	MIN	51	47	35	37	41	50	59	48	46	44	46	51	50	32	48	45	37	49	37	44	40	40	45	27	29	42	42	26	28	31	40	41.5
TRIMS CAMP	MAX		63	70	74	70	71	72	70	70	68		68	64	60		58	62	70	70	66	63	65	65	58	59	56	58	60	59	62	60	64.7
	MIN	42	45	48	42	49	52	59	49	59	58	56	56	59	54	48	49	45	49	50	42	40	49	45	42	40	38	35	29	34	32	34	46.1
UNIVERSITY EXP STATION	MAX	80	78	84	84	78	70	75	84	75	85	84	81	83	86	78	76	77	83	81	83	89	81	79	73	71	66	63	61	60	66	69	76.9
	MIN	53	55	49	52	55	53	49	44	49	54	55	56	52	44	50	51	45	55	56	47	67	56	51	40	43	46	34	35	28	45	36	48.5
■ ■ ■																																	
ARCTIC DRAINAGE 09																																	
BARROW WSO AP	MAX	60	63	59	69	50	45	46	42	40	38	40	38	36	58	57	60	56	52	61	56	60	49	48	47	39	43	36	43	44	54	41	49.4
	MIN	40	45	41	47	45	38	33	33	35	34	34	33	34	36	45	48	48	45	45	49	45	43	41	39	36	35	33	31	33	40	38	39.4
BARTER ISLAND WSO AP	MAX	53	57	56	54	52	52	49	42	41	42	42	37	38	49	45	54	48	42	51	50	45	41	44	46	42	39	39	37	42	49	51	46.1
	MIN	43	44	41	41	45	43	37	38	37	37	35	33	34	35	37	38	36	37	38	38	36	34	36	37	36	33	32	31	30	37	30	36.7
CAPE LISBURNE	MAX	72	66	67	71	54	54	52	49	64	56	56	57	58	57	61	58	60	64	60	58	56	54	53	50	45	46	48	55	51	52	53	56.7
	MIN	50	52	53	51	51	50	49	46	48	52	51	50	53	53		54	55	52	53	48	50	50	49	44	43	43	42	47	46	48	45	49.3
FRANKLIN BLUFFS	MAX	77	83	84	78	78	80	69	58	61	60	65	69	70	77	78																	
	MIN	40	43	49	47	44	46	49	42	40	37	37	34	33	48	47																	
GALBRAITH	MAX																																
	MIN																																
HAPPY VALLEY CAMP	MAX	77	82	84	79	79	79	65	60	67	69	75	78	74	77	78	67	67	67	64	72	72	65	60	60	58	43	41	45	61	61	62	67.4
	MIN	40	43	53	49	49	48	51	46	40	50	50	50	42	40	58	39	44	48	38	39	44	40	29	42	38	32	31	17	22	41	32	41.5
KOBUK	MAX	90	71	77	79	78	72	63	70	78	78	80	72	75	70	75	79	63	68	69	70	70	82	82	78	72	66	64	60	55	57	61	71.7
	MIN	50	49	46	57	54	54	40	54	52	52	55	40	54	51	51	53	53	57	55	46	47	43	44	37	38	30	22	32	47	48	35	46.6
KOTZEBUE WSO AP	MAX	64	66	74	66	65	62	69	72	67	63	61	70	66	67	64	62	67	66	66	72	70	70	66	63	60	54	53	55	53	55	58	64.1
	MIN	59	57	57	59	55	54	53	57	54	58	55	55	54	54	53	55	54	58	54	52	59	59	54	53	51	43	41	48	49	50	47	53.6
LONELY	MAX	52	81	57	65	58	42	45	38	41	41	40	39	37	60	58	59	62	59	57	66	62	52	48	47	41	43	43	37	45	56		51.0
	MIN	40	43	41	49	38	38	36	31	38	36	36	32	32	32	40	42	43	41	43	45	40	39	40	39	40	37	36	31	32	42	36	38.3
UMIAT	MAX	83	84	75	82	78	78	62	54	66	65	71	71	71	74	67	69	69	62	71	73	70	63	63	56	51	45	47	49	54	58	57	65.7
	MIN	49	39	47	49	47	53	46	47	39	38	39	37	47	42	47	47	45	42	43	42	43	39	34	35	34	33	39	24	23	36	39	40.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ALASKA
AUGUST 1977

STATION	DEPTH	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PALMER JAS	(IN)																																	
(GRASS	2	8AM	59	59	59	59	59	58	59	57	58	58	58	57	57	59	59	59	61	61	61	60	60	60	62	59	59	59	59	58	58	60	58	59.0
	4	8AM	59	59	59	59	59	58	59	57	58	58	58	58	58	59	59	60	61	61	61	61	60	61	62	59	60	60	60	59	59	60	59	59.4
	8	8AM	59	59	59	59	59	59	59	58	58	58	58	58	58	59	59	60	61	61	61	61	61	61	62	60	60	60	60	59	59	60	59	59.5
	20	8AM	58	58	58	58	57	57	56	57	58	58	58	58	57	57	57	58	58	58	58	59	58	59	59	59	59	59	58	59	58	60	59	58.1
	40	8AM	53	53	52	52	52	51	51	52	53	56	56	55	53	54	56	56	56	55	56	56	54	57	58	57	57	57	56	55	55	59	58	54.9
FALLOW	2	8AM	57	58	58	59	59	56	59	60	58	58	57	58	57	58	58	59	61	61	61	60	60	61	62	56	58	58	55	56	55	57	53	58.2
	4	8AM	57	58	58	59	59	57	60	60	58	58	57	58	58	58	58	59	62	62	62	60	66	61	64	57	59	59	55	56	58	58	56	58.9
	8	8AM	60	60	59	60	60	60	61	61	60	59	59	59	59	59	60	61	63	63	63	63	63	64	65	61	60	60	58	58	60	60	60	60.6
	20	8AM	60	60	60	60	60	60	60	59	59	59	59	59	59	59	59	59	61	60	61	61	61	62	63	62	60	60	59	59	60	59	60	60.0
	40	8AM	55	55	55	54	54	55	54	54	54	57	55	55	55	55	56	56	57	57	56	57	56	56	58	57	57	58	56	57	58	58	57	55.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
■ ■ ■ SOUTHEASTERN 01																																	
JUNEAU WSO AP	EVAP	.01	.04	.21	.21	.25	.25	.19	.00	.05		.09	.10	.24	.20	.25	.20	.20	.18	.16	.25	.21	.23	.04		.05	.01			.08	.01	.08	4.358
	WIND	27	10	48	34	43	47	78	84	33	35	30	45	46	23	28	80	44	32	27	25	20	80	38	54	35	44	86	50	38	25	32	1321
	MAX	60	61	80	83	83	81	78	64	72	62	61	62	81	82	83	79	77	82	82	83	85	82	61	57	56	62	62	54	70	60	69	71.4
	MIN	51	51	51	54	54	55	58	54	56	54	59	59	53	55	56	63	53	54	54	55	57	57	53	50	50	51	52	48	50	47	48	53.6
■ ■ ■ COPPER RIVER 04																																	
OLD EDGERTON	EVAP	.08	.10	.18	.28	.10	.14	.21	.10	-	.07	.10	.15	.24	.13	.08	.09	.16	.09	.14	.14	.15	.15	.10	.20	.11	.10	.01	.10	.07	.09	.09	3.888
■ ■ ■ COOK INLET 05																																	
MATANUSKA AGR EXP STA	EVAP	.04	.13	.09	.19	.04	.06	.15	.13	.14	.04	.21	.16	.03	.15	.01	.12	.15	.07	.15	.10	.12	.20	.14	.03	.13	.05	.02	.04	.09	.10	.10	3.18
	WIND	17	31	50	68	29	10	28	83	41	44	67	33	34	37	32	29	34	56	37	28	19	15	37	10	16	15	6	5	25	■	36	972
	MAX	-	74	62	73	62	65	70	58	71	60	71	71	62	77	62	73	75	58	74	73	79	79	74	63	60	63	58	65	70	67	72	68.0
	MIN	52	52	52	54	55	51	53	50	52	51	52	49	51	58	52	51	54	57	56	54	54	55	57	48	49	53	50	52	48	44	46	52.0
PALMER IAS	EVAP	.00	.14	-			.08	.17	.09	.11	.08	.23	.19	.00	.16	.00	.12	.12	.07	.15	.15	.15	.18	.09	.06	.01	.04	.00	.04	.10	.11	.07	3.008
	WIND	28	52	46	■	126	21	44	51	74	49	84	72	34	58	26	24	27	55	30	17	21	29	33	10	12	21	4	10	23	20	14	1115
	MAX	62	75	62	71	65	67	75	58	66	63	69	71	63	78	66	77	78	62	81	78	81	79	77	66	59	63	56	66	71	72	70	69.3
	MIN	54	53	53	56	57	54	53	52	53	55	52	50	51	55	56	56	57	58	60	58	57	58	58	49	50	54	52	52	53	51	50	54.1
■ ■ ■ INTERIOR BASIN 09																																	
CENTRAL 2	EVAP		.17	.18	.10	.28	.09	.15	.12	.15	.08	.05	.01	.11	.05	.13	.15	.15	.02	.09	.14	.02	.15	.02	.18	.11	.00	.01	■	.05	.09	.09	3.048
	WIND	32	20	25	15	23	45	18	18	25	16	28	5	17	12	18	38	17	8	17	16	31	34	38	24	39	21	47	15	18	11	11	702
	MAX	77	75	74	76	80	77	65	70	75	76	76	65	70	70	78	68	68	66	70	71	68	71	68	62	60	53	51	63	50	51	56	67.7
	MIN	55	58	55	58	60	56	50	56	42	60	62	53	56	55	61	52	52	58	55	45	51	52	46	44	43	46	38	37	38	43	41	50.9
MCGRATH WSO AP	EVAP	.00	.15	.10	.06	.11	.15	.12	.19	.14	.19	.08	.08	.03	.08	.10	.02	.01	.08	.06	.13	.15	.14	.27	.15	.07	.09	.14	.14	.07	.06	.10	3.26
	WIND	6	■	13	2	5	6	18	12	15	20	3	2	2	9	14	13	2	17	1	1	8	3	3	0	6	5	8	1	5	1	14	219
	MAX	70	85	72	70	73	73	72	72	74	74	69	66	71	69	67	64	63	67	71	80	81	81	78	75	72	70	75	65	70	72	68	71.9
	MIN	61	55	58	59	56	57	54	57	57	59	55	55	57	60	57	55	58	58	63	61	59	60	62	59	58	54	46	44	51	49	55	56.4
MC KINLEY PARK	EVAP	.13	.04	.14	.18	.13	.17	.06	.17	.09	.13	.15	.17	.19	.14	.06	.13	.11	.10	.14	.08	.12	.10	.19	.15	.10	.00	■	.07	.02	.02	.09	3.37
	WIND	15	12	24	20	19	11	12	17	16	14	34	13	32	15	15	12	22	32	16	9	5	7			-					-		
	MAX	80	68	73	79	76	70	70	70	72	68	72	75	72	81	72	65	68	65	75	72	86	78	77	69	67	58	55	57	58	52	66	69.9
	MIN	54	50	50	51	57	53	52	51	56	54	55	47	48	44	53	46	47	55	50	50	50	50	50	42	42	47	45	39	37	45	41	48.7
TANANA EVAP	EVAP		.22	.22	.24	.18	.03	.12	.18	.22	.01	.25	.18	.18	■	.21	■	.19	-	-					-		-						
	WIND			33	53	49	75	14	74	35	24	85	25	55	■	75	■	43	-	-	-	-	-			-	-			-			
	MAX		87	81	75	78	71	66	67	79	69	79	75	75		80		75	-	-	-	-					-						
	MIN		64	59	64	62	65	56	65	61	60	58	56	61	-	63		60	-														
UNIVERSITY EXP STATION	EVAP	.16	.16	.13	.25	-	.01	.13	.10	.44	.13	.07	.19	.14	.15	.11	.14	.09	.11	.03	.28		.12	.05	.07	.10	■	.30	.14	.11	.10	.10	4.188
	WIND	-	34	54	43	20	29	32	52	40	34	29	31	66	19	31	40	61	35	37	62	30	36	44	47	40	38	56	15	45	11	52	12028
	MAX	81	82	78	84	78	70	87	75	85	84	81	83	86	78	76	77	77	79	81	80	80	79	78	72	69	64	79	64	59	65	67	76.7
	MIN	60	61	53	58	62	53	48	69	54	55	55	57	44	50	51	55	53	57	54	53	64	59	61	46	49	49	40	40	39	51	43	53.0

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SNOWFALL AND SNOW ON GROUND

ALASKA
AUGUST 1977

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ARCTIC DRAINAGE 09																																
BARROW WSO AP	SNOWFALL																											.1				
	SN ON GND																															
	WTR EQUIV																															
BARTER ISLAND WSO AP	SNOWFALL																										T	T	T			.4
	SN ON GND																															
	WTR EQUIV																															
FRANKLIN BLUFFS	SNOWFALL																	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND																		-			-	-	-	-	-	-	-	-	-	-	-
HAPPY VALLEY CAMP	SNOWFALL																										T	T				
	SN ON GND																										T	T				
LONELY	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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ALASKA
AUGUST 1977

STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ADAK	0026	03	SW ISLANDS	2	51 53	176 39	15	MID	MID		H	U S NAVY
ALLAKAKET	0230	08	INTERIOR BSN	7	66 34	152 40	600	8A	8A		H	SIMON NED
ALYESKA	0243	05	COOK INLET	3	60 58	149 08	251	10A	10A		H	JIM HACKETT
ANCHORAGE WSMO AP R	0280	05	COOK INLET	3	61 10	150 01	114	MID	MID		HJ	NATL WEATHER SERVICE
ANDERSON LAKE	0302	05	COOK INLET	3	61 37	149 20	475	8A	8A		H	JACK L. BUSH
ANGOON	0310	01	SOUTHEASTERN	10	57 30	134 35	15	4P	4P		H	GORDAN V. OLSON
ANNETTE WSO AP R	0352	01	SOUTHEASTERN	10	55 02	131 34	110	MID	MID		HJ	NATL WEATHER SERVICE
ANNEX CREEK	0363	01	SOUTHEASTERN	10	58 19	134 06	24	2P	2P		H	ALASKA ELEC LIGHT-POWER
ATTU	0452	03	SW ISLANDS	2	52 50	173 11E	70	4P	4P		H	U S COAST GUARD
AUKE BAY	0464	01	SOUTHEASTERN	10	58 23	134 38	42	5P	5P		H	NATL MAR FISHERIES SERV
BARROW WSO AP R	0546	09	ARCTIC DRAIN	1	71 18	156 47	31	MID	MID		HJ	NATL WEATHER SERVICE
BARTER ISLAND WSO AP R	0558	09	ARCTIC DRAIN	1	70 08	143 38	39	MID	MID		HJ	NATL WEATHER SERVICE
BEAVER FALLS	0657	01	SOUTHEASTERN	10	55 23	131 28	35	12M	12M		H	KETCHIKAN UTILITIES
BELUGA	0685	05	COOK INLET	3	61 11	151 02	75	3P	3P		H	L E MCKAY
BEN'S FARM MARKET	0707	05	COOK INLET	3	61 34	149 08	150	5P	5P		H	BEN VANDERWEELE
BETHEL WSO AP R	0754	07	WEST CENTRAL	8	60 47	161 48	125	MID	MID		HJ	NATL WEATHER SERVICE
BETTLES FAA AP	0761	08	INTERIOR BSN	7	66 55	151 31	644	MID	MID		H	FEDERAL AVIATION AGENCY
BIG DELTA FAA/AMOS AP	0770	08	INTERIOR BSN	12	64 00	145 44	1268	8P	8P		H	FEDERAL AVIATION AGENCY
BIG LAKE 2	0781	05	COOK INLET	3	61 34	149 58	180	7P	7P		H	MRS LUCILLE ASHEWORTH
BIG WINDY	0795	08	INTERIOR BSN	12	65 07	144 52	3850				S	SOIL CONS SERVICE
BIORKA	0804	01	SOUTHEASTERN	10	56 51	135 33	50	4P	4P		H	US COAST GD LORAN STA
BROOKS RIVER	1017	06	BRISTOL BAY	2	58 33	155 47	43	5P	5P		H	NATIONAL PARK SERVICE
CAMPBELL CREEK	1223	05	COOK INLET	5	61 04	149 34	3000				S	NOAA-GEOLOGICAL SURVEY
CAPE LISBURNE	1312	09	ARCTIC DRAIN	1	68 52	166 07	45	MID	MID		H	U S AIR FORCE
CAPE NEWENHAM	1314	06	BRISTOL BAY	2	58 38	162 04	475	MID	MID		H	U S AIR FORCE
CAPE POLE	1316	01	SOUTHEASTERN	10	55 58	133 48	50	5P	5P		H	KAREN L MC MANIMIE
CAPE ROMANZOF	1318	07	WEST CENTRAL	2	61 46	166 03	434	MID	MID		H	U S AIR FORCE
CAPE SARICHEF	1325	03	SW ISLANDS	2	54 36	164 56	175	2A	2A		H	C O USCE LORAN STN
CENTRAL 2	1466	08	INTERIOR BSN	13	65 34	144 49	960	12M	12M	12M	H	ROY O RIDDLE
CHANDALAR LAKE	1492	08	INTERIOR BSN	13	67 30	148 30	1840	4P	4P		H	ROBERT R AKEMANN
CHIGNIK	1716	02	SOUTH COAST	10	56 18	158 24	30	5P	5P		H	RUDY V. ANDERSON
CHULITNA HIGHWAY CAMP	1900	05	COOK INLET	11	62 24	150 15	500	7A	7A		H	CHARLES W. HILBISH
CHULITNA RIVER LODGE	1926	05	COOK INLET	11	62 53	149 50	1250	9A	9A		H	MRS MARTHA J SMITH
CIRCLE CITY	1977	08	INTERIOR BSN	13	65 50	144 04	598	8A	8A		H	GORDAN K MAC DONALD
CLEAR	2005	08	INTERIOR BSN	12	64 18	149 11	580	7A	7A		H	HAROLD J STEFFEN
CLEAR WATER	2019	08	INTERIOR BSN	12	64 03	145 31	1100	7P	7P		H	MRS. LORETTA NISTLER
COLD BAY WSO AP R	2102	03	SW ISLANDS	10	55 12	162 43	96	MID	MID		HJ	NATL WEATHER SERVICE
COLDFOOT CAMP	2103	08	INTERIOR BSN	13	67 16	150 14	1100	MID	MID		H	BECHTEL INC
COLLEGE OBSERVATORY	2107	08	INTERIOR BSN	12	64 52	147 50	621	9A	9A		H	NOAA. ERL PERSONNEL
COLLEGE 5 NW	2112	08	INTERIOR BSN	12	64 56	147 50	950	7A	7A		H	DENNIS TRABANT
COOPER LAKE PROJECT	2144	02	SOUTH COAST	3	60 23	149 40	445	3P	3P		H	CHUGACH ELECTRIC ASSN
COOPER LANDING 6 W	2149	05	COOK INLET	3	60 29	149 58	375	8A	8A		H	MRS BETTY FULLER
COPPER CENTER	2156	04	COPPER RIVER	5	61 58	145 19	1000	5P	5P		H	MRS KATHRINE GODDARD
CORDOVA FAA FSS AP R	2177	02	SOUTH COAST	10	60 30	145 30	41	MID	MID		HJ	FAA-PERSONNEL-CHIEF
CRAB BAY	2222	02	SOUTH COAST	10	60 04	147 59	70	4P	4P		H	MRS PENNY PATRICK
DILLINGHAM FAA AP	2457	06	BRISTOL BAY	2	59 03	158 31	86	8P	MID		HJ	FEDERAL AVIATION AGENCY
EAGLE	2607	08	INTERIOR BSN	13	64 47	141 12	850	8A	8A		H	JOHN A BORG
EAGLE RIVER SOUTH FORK	2648	05	COOK INLET	3	61 14	149 26	2140	7A	7A		H	PETE OSTDIEK
EDGEMIRE LAKES	2665	05	COOK INLET	11	62 32	150 17	760	5P	5P		H	DAVID P JOHNSTON
EIELSON FIELD	2707	08	INTERIOR BSN	12	64 40	147 06	547	MID	MID		H	U S AIR FORCE
EKLUTNA PROJECT	2730	05	COOK INLET	3	61 28	149 10	38	4P	4P		H	ALASKA POWER AD
ELFIN COVE	2785	01	SOUTHEASTERN	10	58 12	136 40	20	5P	5P		H	AVIATION WEATHER OBS
ELMENDORF A F BASE	2820	05	COOK INLET	3	61 15	149 48	192	MID	MID		H	U S AIR FORCE
EMMONAK	2825	07	WEST CENTRAL	13	62 46	164 31	10	7P	7P		H	ELIZABETH M CARDEN
FAIRBANKS WSFO AP R	2968	08	INTERIOR BSN	12	64 49	147 52	436	MID	MID		HJ	NATL WEATHER SERVICE
FAREWELL FAA AP	2988	08	INTERIOR BSN	8	62 31	153 53	1499	2P	2P		H	FED AVIATION AGENCY
FIVE FINGER LIGHT STA	3072	01	SOUTHEASTERN	10	57 16	133 37	30	6P	6P		H	U S COAST GUARD
FIVE MILE	3082	08	INTERIOR BSN	13	65 56	149 50	500	2P	2P		H	BECHTEL INC
FRANKLIN BLUFFS R	3184	09	ARCTIC DRAIN	1	69 43	148 41	355	MID	MID		H	BECHTEL INC
FRENCH CREEK	3191	08	INTERIOR BSN	12	64 38	146 43	2010				S	SOIL CONS SERVICE
GAKONA 1 N	3205	04	COPPER RIVER	5	62 18	145 18	1460	5P	5P		H	MRS HOLLIS M SMITH
GALBRAITH	3210	09	ARCTIC DRAIN	13	68 29	149 29	2666	2P	2P		H	BECHTEL INC
GALENA AIRPORT	3215	08	INTERIOR BSN	13	64 44	156 56	120	MID	MID		H	USAF GALENA
GILMORE CREEK	3275	08	INTERIOR BSN	12	64 59	147 31	959	9A	9A		H	LOOMIS GUARD PERSONNEL
GIRDWOOD	3283	05	COOK INLET	3	60 58	149 10	20	8A	8A		H	DEPT OF HIGHWAYS
GLACIER BAY	3294	01	SOUTHEASTERN	10	58 27	135 53	50	5P	5P		H	NATIONAL PARK SERVICE
GLEN ALPS	3299	05	COOK INLET	3	61 06	149 41	2260	8A	8A		H	MRS ELIZABETH SCHUSTER
GLENNALLEN KCAM	3304	04	COPPER RIVER	5	62 07	145 32	1456	6A	6A		H	WILLIAM WEEKS
GULKANA FSS/AMOS	3465	04	COPPER RIVER	5	62 09	145 27	1570	6A	6A		H	NATL WEATHER SERVICE

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STATION		INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GUSTAVUS		3475	01	SOUTHEASTERN	10	58 25	135 44	17	5P	5P		H	GLACIER BAY AIRWAYS INC
HAINES		3490	01	SOUTHEASTERN	10	59 14	135 26	31	4P	4P		H	AVIATION WEATHER OBS
HAINES TERMINAL		3500	01	SOUTHEASTERN	10	59 16	135 27	175	3P	3P		H	USARAL PIPELINE
HALIBUT COVE LAGOON		3530	05	COOK INLET	3	59 35	151 10	5	5P	5P		H	AK-DEPT OF FISH & GAME
HAPPY VALLEY CAMP		3558	09	ARCTIC DRAIN	1	69 10	148 50	948	MID	MID		H	BECHTEL INC
HEALY 2 NW		3585	08	INTERIOR BSN	12	63 53	149 01	1475	8A	8A		H	MRS MARION BENHAM
HOMER WSO AP		3665	05	COOK INLET	3	59 38	151 30	63	MID	MID		H	NATL WEATHER SERVICE
HOMER RESEARCH CENTER		3680	05	COOK INLET	3	59 42	151 19	280	5P	5P		H	DONALD J BRAINARD
ILIAMNA FAA AP		3905	06	BRISTOL BAY	2	59 45	154 55	186	8P	8P		H	FEDERAL AVIATION AGENCY
INDIAN MOUNTAIN		3910	08	INTERIOR BSN	7	65 59	153 41	1220	MID	MID		H	U S AIR FORCE
INTRICATE BAY		3933	06	BRISTOL BAY	2	59 34	154 28	170	6P	6P		H	GRANT VANNOY
JUNEAU 2		4094	01	SOUTHEASTERN	10	58 18	134 24	25	9A	9A		H	WSFO JUNEAU FORECASTERS
JUNEAU WSO AP	R	4100	01	SOUTHEASTERN	10	58 22	134 35	12	MID	MID		HJ	WSO PERSONNEL
JUNEAU 9 NW		4110	01	SOUTHEASTERN	10	58 25	134 32	120	4P	4P		H	U S FOREST SERVICE
KAKE		4155	01	SOUTHEASTERN	10	56 58	133 57	30	4P	4P		H	SAMUEL JACKSON, SR
KASILOF 3 NW		4425	05	COOK INLET	3	60 22	151 23	70	6A	6A		H	PAUL ESTLE
KASITSNA BAY		4429	05	COOK INLET	3	59 28	151 33	12	5P	5P		H	BUR OF COMMERCIAL FSHRS
KENAI FAA AP		4546	05	COOK INLET	3	60 34	151 15	86	MID	MID		H	FED AVIATION AGENCY
KETCHIKAN	¤	4590	01	SOUTHEASTERN	10	55 21	131 39	90	3P	3P		H	MRS AILEEN JONES
KING SALMON WSO AP	R	4766	06	BRISTOL BAY	2	58 41	156 39	49	MID	MID		HJ	NATL WEATHER SERVICE
KITOI BAY		4812	02	SOUTH COAST	10	58 11	152 21	15	5P	5P		H	ALASKA DEPT FISH
KOBUK		4964	09	ARCTIC DRAIN	6	66 54	156 52	140	2P	2P		H	GUY J MOYER
KODIAK WSO AP		4988	02	SOUTH COAST	10	57 45	152 30	111	MID	MID		H	NATL WEATHER SERVICE
KOTZEBUE WSO AP	R	5076	09	ARCTIC DRAIN	1	66 52	162 38	10	MID	MID		HJ	NATL WEATHER SERVICE
LEVEL ISLAND		5483	01	SOUTHEASTERN	10	56 28	133 06	30	2P	2P		H	AVIATION WEA OBSERVER
LITTLE CHENA		5515	08	INTERIOR BSN	12	65 07	146 13	2200				S	SOIL CONS SERVICE
LITTLE PORT WALTER		5519	01	SOUTHEASTERN	10	56 23	134 39	14	5P	5P		H	FISH & WILDLIFE SERVICE
LONELY		5544	09	ARCTIC DRAIN	1	70 55	153 15	10	7P	7P		H	CAMP LONELY
LONG LAKE		5549	01	SOUTHEASTERN	10	58 11	133 53	980				S	ALASKA PWR ADM
MAC LEOD HARBOR		5602	02	SOUTHEASTERN	10	59 53	147 45	40	8A	8A		H	CLARENCE LA BOUNTY
MANKOMEN LAKE		5607	04	COPPER RIVER	5	62 59	144 29	3025	8A	8A		H	JAMES N KRUCKEBERG
MANLEY HOT SPRINGS		5644	08	INTERIOR BSN	12	65 00	150 39	275	8P	8P		H	CYRIL D HETHERINGTON
MATANUSKA AGR EXP STA		5733	05	COOK INLET	3	61 34	149 16	150	8A	8A	8A	H	DR CURTIS H DEARBORN
MC CARTHY 1 NE		5754	04	COPPER RIVER	5	61 26	142 54	1540	2P	2P		H	LESTER HEGLAND
MCGRATH WSO AP	R	5769	08	INTERIOR BSN	8	62 58	155 37	344	7P	7P		HJ	WSO PERSONNEL
MC KINLEY PARK	¤	5778	08	INTERIOR BSN	12	63 43	148 58	2070	8A	8A	7A	H	NATIONAL PARK SER
MILE 41 STEESE		5879	08	INTERIOR BSN	12	65 12	147 12	880	5P	5P		H	CHARLOTTE BUTTERFIELD
MINCHUMINA		5881	08	INTERIOR BSN	13	63 54	152 16	700	6P	6P		H	FRANCES M HOLMES
MOOSE PASS		5894	02	SOUTH COAST	3	60 28	149 23	485	5P	5P		H	MRS MARGARET P. WOODS
MT MAGNIFICENT		6086	05	COOK INLET	3	61 18	149 26	1000	7P	7P		H	MIKE BUCKLES
MT RYAN		6109	08	INTERIOR BSN	12	65 16	146 09	2950				S	SOIL CONS SERVICE
MUNSON RIDGE		6131	08	INTERIOR BSN	12	64 52	146 13	3100				S	SOIL CONS SERVICE
NIKISKI TERMINAL		6403	05	COOK INLET	3	60 41	151 23	110	6A	6A		H	KENAI PIPELINE CO.
NOME WSO AP	R	6496	07	WEST CENTRAL	2	64 30	165 26	13	MID	MID		HJ	NATL WEATHER SERVICE
NORTH POLE		6581	08	INTERIOR BSN	12	64 45	147 20	475	6P	6A		H	RADIO KJNP PERSONNEL
NORTHWAY FAA AP		6586	08	INTERIOR BSN	12	62 58	141 56	1713	MID	MID		H	FED AVIATION AGENCY
OLD EDGERTON		6777	04	COPPER RIVER	5	61 48	144 59	1320	10A	10A	10A	H	MICHAEL J. SWISHER
PALMER IAS		6870	05	COOK INLET	3	61 36	149 06	225	8A	8A	8A	GH	INSTITUTE-AGR SCIENCES
PALMER 1 N		6871	05	COOK INLET	3	61 37	149 06	220	6P	6P		H	MRS NANCY IVEY
PALMER CORR CENTER		6876	05	COOK INLET	3	61 42	148 59	825	11A	11A		H	CAMP OFFICIALS
PALMER OBSERVATORY		6880	05	COOK INLET	3	61 36	149 08	328		8A		H	ROBERT EPPLEY
PAXSON		7097	04	COOPER RIVER	5	63 02	145 30	2650	2P	2P		H	ROBYN MULLENIX
PAXSON LAKE		7105	04	COPPER RIVER	5	62 57	145 30	2750	8A	8A		H	L. L. HUFMAN
PELICAN	¤	7141	01	SOUTHEASTERN	10	57 57	136 14	85	8A	8A		H	WILLIAM E ODELL
PETERSBURG		7233	01	SOUTHEASTERN	10	56 49	132 57	50	4P	4P		H	MRS CAROL HALL
PLANT MATERIAL CENTER		7352	05	COOK INLET	3	61 32	149 05	67	8A	8A		H	JESS WERNER
PORT ALSWORTH		7570	06	BRISTOL BAY	2	60 12	154 18	260	6P	6P		H	MRS MARY ALSWORTH
PORT CLARENCE		7669	07	CENTRAL	2	65 15	166 52	12	8A	8A		H	U S COAST GUARD
PORT HEIDEN		7700	06	BRISTOL BAY	2	56 57	158 37	92	5P	5P		H	MRS E MARJORIE YOUNG
PROSPECT CREEK		7778	08	INTERIOR BSN	7	66 49	150 39	1105	MID	MID		H	BECHTEL INC
PUNTILLA		7783	05	COOK INLET	11	62 06	152 45	1832	5P	5P		H	AVN WEATHER OBSERVER
RAMPART NO 2		7900	08	INTERIOR BSN	13	65 30	150 09	430	4P	4P		H	ELIZABETH WIEHL
RIKAS LANDING		7989	08	INTERIOR BSN	12	64 09	145 51	1268	5P	5P		H	JOE NISTLER
ROCK RIDGE DRIVE		8025	05	COOK INLET	3	61 07	149 45	840	6P	6P		H	RICHARD G DREW
RUBY WEST		8044	08	INTERIOR BSN	13	64 45	155 29	200	8A	8A		H	AVIATION WEATHER OBS
RUSSIAN MISSION		8054	07	WEST CENTRAL	13	61 47	161 19	50	8A	8A		H	NICK ASKOAK
ST MARYS		8105	07	WEST CENTRAL	13	62 04	163 11	25	5P	5P		H	ST. MARYS MISSION HOME
ST PAUL ISLAND WSO AP	R	8118	03	SW ISLANDS	2	57 09	170 13	22	MID	MID		HJ	NATL WEATHER SERVICE
SALCHA		8140	08	INTERIOR BSN	12	64 27	146 55	675	6P	6P		H	RICHARD S ROBERTS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

ALASKA
AUGUST 1977

STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES	
SEWARD	8371	02	SOUTH COAST	10	60 07	149 27	35	MID	MID		H	GENE BRADLEY
SHEMYA USAF BASE R	8419	03	SW ISLANDS	2	52 43	174 06E	122	MID	MID		HJ	USAF PERSONNEL
SITKA JAPONSKI FAA AP ¤	8494	01	SOUTHEASTERN	10	57 04	135 21	15	MID	MID		H	FED AVIATION AGENCY
SITKA MAGNETIC OBSY	8503	01	SOUTHEASTERN	10	57 03	135 20	67	4P	4P		H	WILLIS E OSBAKKEN
SITKINAK	8512	02	SOUTH COAST	10	56 33	154 08	53	2P	2P		H	CLOSED 7/5/77
SKAGWAY 1 NW	8532	01	SOUTHEASTERN	10	59 28	135 19	570	5P	5P		H	MRS ALVIN GORDON
SLANA AIRPORT	8550	04	COPPER RIVER	5	62 43	143 55	2420	2P	2P		H	MRS THELMA SCHRANK
SNOWSHOE LAKE	8594	04	COPPER RIVER	5	62 02	146 40	2410	6P	6P		H	MRS. CHARLOTTE HOUSTON
SOURDOUGH 1 N	8625	04	COPPER RIVER	5	62 32	145 31	1960	6A	6A		H	MRS CECILIA CHMIELOWSKI
SPARREVOHN	8666	06	BRISTOL BAY	8	61 06	155 33	1580	MID	MID		H	U S AIR FORCE
TALKEETNA WSO AP	8976	05	COOK INLET	11	62 18	150 06	345	8P	8P		H	NATL WEATHER SERVICE
TANANA FAA AP	9014	08	INTERIOR BSN	13	65 10	152 06	232	8P	8P		H	FEDERAL AVIATION AGENCY
TANANA - EVAP	9015	08	INTERIOR BSN	13	65 10	152 06	232	8A	8A	8A	H	ROBERT PRICE
TATALINA	9035	08	INTERIOR BSN	8	62 54	155 58	964	VAR	VAR		H	U S AIR FORCE
TENAKEE SPRINGS	9121	01	SOUTHEASTERN	10	57 47	135 15	20	6P	6P		H	JONI GATES
THE GRACIOUS HOUSE	9139	05	COOK INLET	11	63 08	147 32	2550	6P	6P		H	VERN R GRATIAS
TIN CITY	9249	07	WEST CENTRAL	2	65 34	167 55	269	MID	MID		H	U S AIR FORCE
TOK	9313	08	INTERIOR BSN	12	63 21	143 02	1620	5P	5P		H	GEORGE JACOBS
TONSINA LODGE	9385	04	COPPER RIVER	5	61 39	145 11	1500	9A	9A		H	MRS ORLA BRUSS
TRIMS CAMP	9410	08	INTERIOR BSN	12	63 26	145 46	2408	8A	8A		H	MRS DONNA L COLE
TRI-NAL ACRES	9421	05	COOK INLET	3	60 33	150 32	325	6P	6P		H	NELSON C ESHLEMAN
UMIAT R	9539	09	ARCTIC OCEAN	1	69 22	152 08	352	2P	2P		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AP	9564	07	WEST CENTRAL	2	63 53	160 48	15	2P	2P		H	NATL WEATHER SERVICE
UNIVERSITY EXP STATION	9641	08	INTERIOR BSN	12	64 51	147 52	475	5P	5P	5P	H	GENE S DINKEL
UPPER CHENA	9652	08	INTERIOR BSN	12	65 07	144 55	3000				S	SOIL CONS SERVICE
VALDEZ WSO	9686	02	SOUTH COAST	10	61 08	146 21	23	MID	MID		H	NATIONAL WEATHER SERV
WALES	9739	07	WEST CENTRAL	2	65 37	168 03	9	7P	7P		H	SAWRS
WASILLA 3 S	9759	05	COOK INLET	3	61 32	149 26	50	6P	6P		H	HAROLD DINKEL
WASILLA 2 NE	9765	05	COOK INLET	3	61 37	149 24	500	6P	6P		H	KEITH POPPERT
WHITE'S CROSSING	9790	05	COOK INLET	3	61 42	150 00	270	4P	4P		H	MRS NATALIE NORRIS
WILLOW HIGHWAY CAMP	9864	05	COOK INLET	11	61 46	150 03	230	8A	8A		H	DEPT OF HIGHWAYS
WILLOW LAKE	9865	04	COPPER RIVER	5	61 47	145 11	1400	4P	4P		H	MRS. ROY E. HOOPER
WORTMAN'S	9911	02	SOUTH COAST	10	61 07	145 49	600	6P	6P		H	JIM SHEPHARD
WRANGELL	9919	01	SOUTHEASTERN	10	56 28	132 23	37	4P	4P		H	AVN WEATHER OBSERVER
YAKATAGA AP	9930	02	SOUTH COAST	10	60 05	142 30	27	2P	2P		H	AVIATION WEATHER OBS
YAKUTAT WSO AP R	9941	02	SOUTH COAST	10	59 31	139 40	28	MID	MID		HJ	NATL WEATHER SERVICE
CLOSED STATIONS												
SITKINAK	8512	02	SOUTH COAST	10	56 33	154 08	53	2P	2P		H	CLOSED 7/5/77
NEW STATIONS												
EMMONAK	2825	07	WEST CENTRAL	13	62 46	164 31	10	7P	7P		H	ELIZABETH M CARDEN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of Alaska may be obtained by writing to the National Oceanic and Atmospheric Administration Regional Climatologist at 632 Sixth Avenue, Anchorage, Alaska 99501 or to any Weather Service Office near you.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: Data in the "Monthly Extremes", "Daily Precipitation" table, "Daily Temperature" table, and "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. Snow on ground in "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For Weather Service Offices and FAA stations snow on ground values are at 8:00 a.m. All Weather Service Offices and FAA stations' times are 150th Meridian Time.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE: Palmer Aaes : Soil silt loam -- predominantly Loess (probably Aeolian). Plot level. Temperatures from thermocouples.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

FREEZE-UP AND BREAK-UP information under the heading "Miscellaneous Data" appears in the June issue of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

6 Precipitation is measured at 6-hourly intervals.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as late reports in the December issue of this publication.

# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ARCTIC OCEAN 2-BERING SEA 3-COOK INLET 4-COLVILLE RIVER 5-COPPER RIVER 6-KOBUK RIVER 7-KOYUKUK RIVER 8-KUSKOKWIM RIVER 9-NOATAK RIVER 10-PACIFIC OCEAN 11-SUSITNA RIVER 12-TANANA RIVER 13-YUKON RIVER

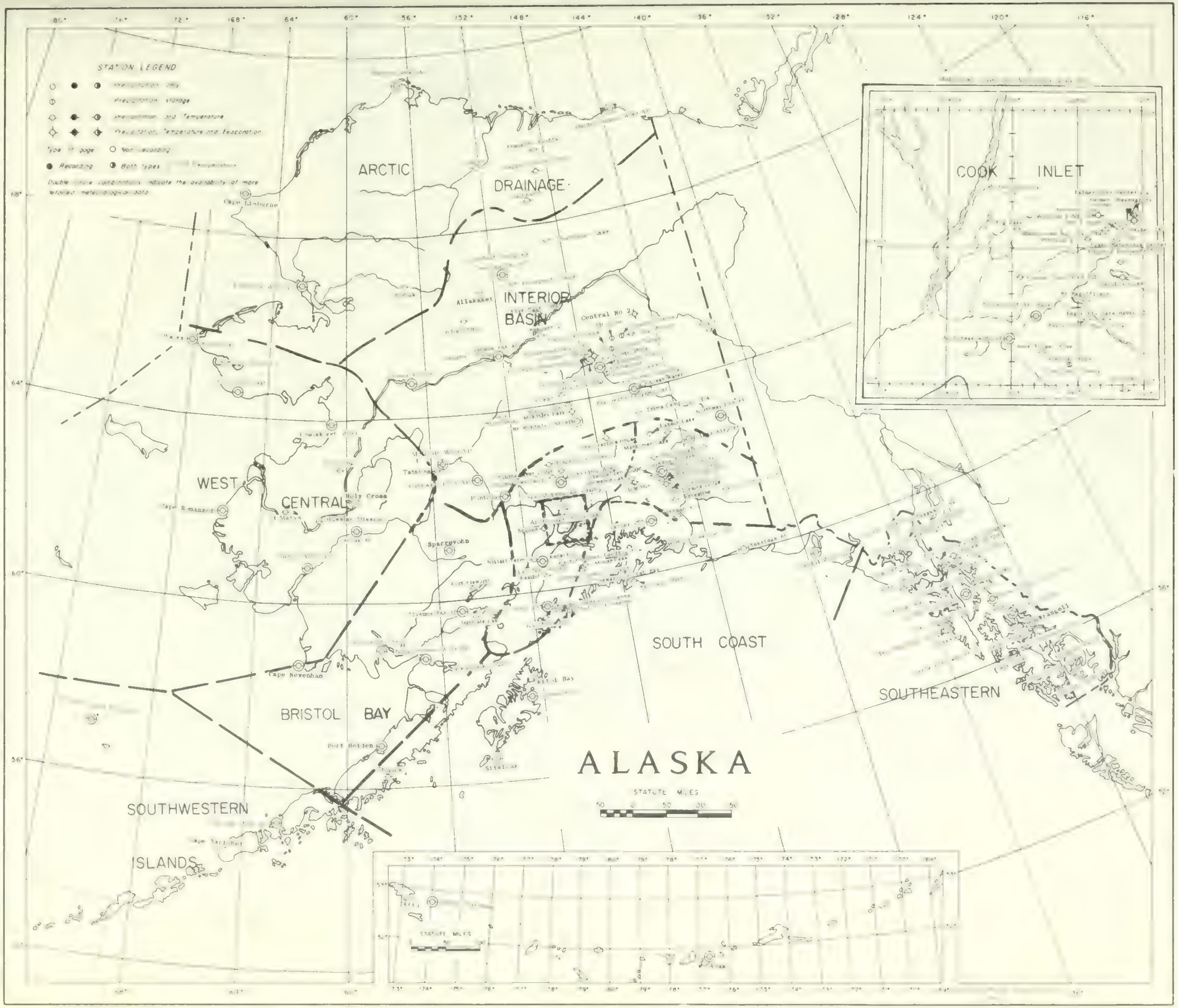
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1977-840


STATION LEGEND
Precipitation only
Precipitation storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non recording
● Recording ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ARCTIC
DRAINAGE
INTERIOR BASIN
WEST CENTRAL
BRISTOL BAY
SOUTHWESTERN ISLANDS
SOUTH COAST
SOUTHEASTERN
COOK INLET
ALASKA
STATUTE MILES
50 0 50 100 150
Cape Lisburne
Allakaket
Central No 2
Tatalina
Holy Cross
St Marys
Sparrevohn
Cape Newenham
Port Heiden
Kitoi Bay
Sitkinak
Cape Romanzof
Wrangell
Yakataga
Unalakleet
Kiana
Puntilla
Cape Sarichef
Attu
STATUTE MILES
68°
64°
60°
56°
52°
180°
176°
172°
168°
164°
160°
156°
152°
148°
144°
140°
136°
132°
128°
124°
120°
116°

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SEPTEMBER 1977 VOLUME 63 NUMBER 9

Climatological Data

ALASKA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	HAINES	8[illegible]	DATE	04
LOWEST TEMPERATURE:	UMIAT	[illegible]	DATE	23
GREATEST TOTAL PRECIPITATION:	PELICAN	21.25		
LEAST TOTAL PRECIPITATION:	BARTER ISLAND WSO AP	.17		
GREATEST 1 DAY PRECIPITATION:	YAKUTAT WSO AP	5.49	DATE	21
GREATEST TOTAL SNOWFALL:	TRIMS CAMP	12.0		
GREATEST DEPTH OF SNOW OR ICE:	TRIMS CAMP	12	DATE	29

SUPPLEMENTAL DATA

	WIND SPEED M.P.H.						RELATIVE HUMIDITY AVERAGES PERCENT STANDARD OF TIME 150TH MERIDIAN				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	02	08	14	20	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
ANCHORAGE WSMO AP	17	3.1	7.3	21++	15	28+	79	77	62	77	3	7	7	3	0	0	20	36	8.1
ANNETTE WSO AP				25++	15	22	93	84	71	-	2	4	6	5	1	0	18		7.7
BARROW WSO AP	13	1.2	13.4	25++	2	06	91	91	84	90	18	7	4	0	0	0	29		9.1
BARTER ISLAND WSO AP	11	1.5	11.3	29++	24	26	92	91	89	91	12	7	0	0	0	0	19		8.5
BETHEL WSO AP	23	8.6	15.5	33++	18	13	83	82	70	77	4	6	13	1	0	0	24		9.0
BETTLES FAA AP	35	0.2	6.7	-			91	85	73	82	5	7	9	1	0	0	22		
BIG DELTA FAA/AMOS AP								73	57	70	3	4	7	0	0	0	14		
COLD BAY WSO AP	27	6.0	15.6	36++	27	17	85	85	72	84	3	12	7	1	0	0	23		9.1
FAIRBANKS WSFO AP	28	1.2	6.8	22++	25	28	88	88	69	81	3	10	6	1	0	0	20		8.6
GULKANA FSS/AMOS								78	56	77	5	6	5	0	0	0	16		
HOMER WSO AP	24	3.4	8.6	23++	25	28+	92	85	70	86	3	10	5	0	0	0	18		7.1
JUNEAU WSO AP	11	5.8	8.2	28++	12	22	94	86	78	91	4	6	6	4	1	0	21	44	7.4
KING SALMON WSO AP	25	5.[illegible]	10.4	28++	26	07	87	86	68	80	6	7	6	1	0	0	20		8.3
KODIAK WSO AP	28	5.3	[illegible].4	37++	30	29	79	72	67	76	4	4	4	0	0	0	12		6.0
KOTZEBUE WSO AP	5	1.8	17.[illegible]	41++	32	28	85	85	77	81	3	9	7	1	1	0	21		8.3
MC GRATH WSO AP	21	2.7	7.8	21++	23	25+	89	89	69	80	5	9	5	4	0	0	23		8.4
NOME WSO AP	23	3.6	13.4	35++	14	23	84	83	78	82	2	8	12	3	0	0	25	38	8.1
ST PAUL ISLAND WSO AP				43++	25	15	91	90	82		12	6	3	0	0	0	21		8.6
TALKEETNA WSO AP	22	[illegible].3	3.2	21++	19	11		87	70	88	3	5	4	7	1	0	20		
UNALAKLEET WSO AP				35++	36	28		83	77		4	7	11	5	[illegible]	0	27		[illegible].2
VALDEZ WSO	25	[illegible].8	3.4	35++	6	23	93	89	73	88	2	5	2	4	7	0	20		7.2
YAKUTAT WSO AP	8	2.5	6.1	31++	12	21	[illegible]	90	76	94	1	3	4	5	3	3	19		7.[illegible]

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
SEPTEMBER 197[illegible]

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • [illegible]																							
[illegible]	61.2M	45.3M	[illegible].3M		72	4	38	27+	348	2	0	0	0	4.05		.98	22	.0	0				0
[illegible] R	[illegible].4	4[illegible].[illegible]	53.5	- .5	67	2	41	25	338	0	0	0	0	5.66	- 4.35	1.26	6	.0	0		12	6	1
ANNEX CREEK	5[illegible].1	45.8	51.0	2.7	70	4	37	30	417	1	0	0	0	14.37	.55	2.09	12	.0	0		16	12	7
[illegible]	[illegible].2	45.5	52.4		71	3+	38	27+	371	3	0	0	0	7.23		1.67	12	.0	0		15	5	1
[illegible]	[illegible].6	46.9	53.3		69	3+	42	25+	345	0	0	0	0	9.90		1.80	4	.0	0		10	6	5
[illegible]	60.2M	4[illegible].0M	[illegible].6M		67	4	38	26	358	0	0	0	0	6.28		1.22	29	.0	0		11	7	1
CAPE POLE	57.8M	44.4M	51.1M		64	3+	35	27	416	0	0	0	0	5.78		.93	21	.0	0		13	5	0
ELFIN COVE	M	M	M		70	4				1	0		0			1.80	11	.0	0				
[illegible]	[illegible]4.2	47.[illegible]	5[illegible].9		58	12	43	30+	417	0	0	0	0	6.48		1.28	29	.0	0		12	5	3
GLACIER BAY	[illegible]7.1M	44.3M	50.7M		67	3	35	30	427	0	0	0	0	9.44				.0	0				
GUSTAVUS	60.6	38.2	4[illegible].4		72	3+	25	24	460	3	0	6	0	7.37		1.52	12	.0	0		14	5	2
HAINES	63.5M	39.7M	51.6M		82	4	34	29+	391	7	0	0	0	2.92		1.05	22	.0	0		7	2	1
HAINES TERMINAL	[illegible].5M	44.9M	52.7M		73	5	35	27	370	3	0	0	0	2.55		.97	22	.0	0		6	2	0
[illegible]	58.7M	45.3M	52.0M	.5	69	4	32	27	384	0	0	1	0	9.63	- 1.40	1.94	22	.0	0				
JUNEAU WSO AP R	57.2	4[illegible].8	5[illegible].[illegible]	[illegible]	69	3	32	27+	428	0	0	2	0	5.57	- 1.33	1.28	21	.0	0		11	5	1
JUNEAU 9 NW	[illegible].1	39.3	47.[illegible]		69	4	31	27+	525	0	0	3	0	11.06		2.50	12	.0	0		13	9	5
[illegible]	M	M	M		68	2	34	30		0	0	0	0					.0	0				
[illegible]	63.[illegible]	43.[illegible]	53.3	- 1.0	74	3+	3[illegible]	28+	347	3	0	0	0	8.46	- 6.83	2.00	19	.0	0		10	5	4
LEVEL ISLAND	[illegible].0	44.9	52.[illegible]		65	1	34	26+	384	0	0	0	0	5.36		1.48	21	.0	0		11	6	1
LINGER LONGER																							
LITTLE PORT WALTER	[illegible].6	44.8	51.7	.9	55	1	37	30	391	0	0	0	0	12.75	11.31	3.65	22	.0	0		14	8	5
PELICAN	64.[illegible]	46.6	55.4		76	4	39	30+	282	4	0	0	0	21.25		3.90	12	.0	0		17	[illegible]	7
PETERSBURG	[illegible]7.7	41.[illegible]	49.[illegible]	- .7	64	3+	30	27	457	0	0	4	0	7.06	- 4.20	1.73	22	.0	0		12	5	1
SITKA JAPONSKI FAA AP	60.1	47.7	5[illegible].[illegible]		75	3	39	30	326	2	0	0	0	9.22		1.72	29	.0	0		12	6	3
SITKA MAGNETIC OBSY	62.1M	43.9M	53.0M	1.6	75	3	35	24	352	3	0	0	0	10.96	- .48	2.52	22	.0	0				
SKAGWAY 1 NW	58.9	46.4	52.7		72	4	36	27	365	2	0	0	0	2.60		.82	23+	.0	0		5	2	[illegible]
TENAKEE SPRINGS	58.8	38.8	48.8		70	4	30	26	481	1	0	5	0	8.48		2.11	29	.0	0		14	6	3
[illegible]	58.2	43.[illegible]	51.1	.0	65	3+	36	23	411	0	0	0	0	6.18	- 2.48	1.41	21	T	0		10	4	2
DIVISION			51.7	.5										8.02	- 2.34			T					
• • • SOUTH COAST 02																							
CHIGNIK																							
COOPER LAKE PROJECT	55.3	42.6	49.[illegible]		64	5	33	29	474	0	0	0	0	4.22		1.08	7	.0	0		10	2	1
CORDOVA FAA FSS AP //R	[illegible]	39.6	49.9	1.9	71	4	31	30+	444	1	0	3	0	14.69	1.16	2.78	7	.0	0		14	8	6
CRAB BAY	61.1	44.5	52.8		68	2	34	30+	357	0	0	0	0	12.15		3.00	21	.0	0		13	8	5
KITOI BAY	5[illegible].5	4[illegible].8	[illegible].7		65	5	32	30	425	0	0	1	0	3.11		1.05	9	T	0		6	3	1
KODIAK WSO AP	57.8	41.9	49.9	[illegible]	66	3	31	30	446	0	0	2	0	1.20	4.91	.37	20	.4	0		4	0	0
MAC LEOD HARBOR	[illegible].7	38.[illegible]	49.[illegible]		67	20+	22	24	471	0	0	4	0	15.98		3.55	21	.0	0		12	8	6
MOOSE PASS	57.7	39.4	48.[illegible]		70	3+	30	25	489	2	0	3	0	4.25		1.25	21	.0	0		11	3	1
SEWARD	57.1	41.6	49.4	- .5	67	4+	31	29	462	0	0	2	0	6.40	- 3.03	2.08	6	T	0		8	5	2
VALDEZ WSO	56.1	40.5	48.[illegible]	1.8	68	2	33	26	496	0	0	0	0	12.53	4.79	1.71	7	.0	0		13	11	7
WORTMAN'S	[illegible]	38.[illegible]	48.[illegible]		73	4	29	26	493	2	0	3	0	7.93		1.50	21	.0	0		12	7	2
YAKATAGA AP	57.0M	41.6M	49.[illegible]M		66	3	31	27	459	0	0	1	0	9.72		2.07	10	.0	0		11	8	3
YAKUTAT WSO AP R	57.8	39.8	48.8	.4	71	4	29	26	478	2	0	4	0	20.34	4.89	5.49	21	.0	0		15	11	6
DIVISION			49.5	.3										9.38	- 1.43								
• • • SOUTHWESTERN ISLANDS 03																							
[illegible]																							
ATTU																							
CAPE SARICHEF	53.0	46.3	49.7		62	14	41	29	455	0	0	0	0	2.68		.69	18	.0	0		9	2	0
COLD BAY WSO AP R	56.[illegible]	44.[illegible]	[illegible].1	[illegible].8	6[illegible]	14+	[illegible]5	[illegible]	441	0	0	0	0	2.63	- 1.32	.71	20	.0	0		8	1	0
ST PAUL ISLAND WSO AP R	51.8	43.8	47.8	3.4	59	2	31	21	508	0	0	1	0	.62	- 2.40	.14	26	.0	0		3	0	0
SHEMYA USAF BASE R	52.8	48.4	[illegible].6	3.7	59	9	39	20	423	0	0	0	0	3.70	.97	.72	28	.0	0		8	3	0
DIVISION			49.6	2.5										2.41	- 1.73			.0					
• • • COPPER RIVER 04																							
COPPER CENTER	5[illegible].7M	34.4M	46.6M		74	1	22	30	546		0		0	1.95				.0	0				0
GAKONA 1 N	58.2	34.[illegible]	46.5		71	2	22	25	549	3	0	12	0	1.78		.46	16	T	0		7	0	0
GLENNALLEN KCAM	56.[illegible]	[illegible]	45.1		69	[illegible]+	21	25	588	0	0	13	0	1.35		.53	16	.0	0		5	1	0
GULKANA FSS/AMOS	56.0	35.2	45.6	2.0	70	1	[illegible]	30	575	1	0	11	0	1.30	- .42	.31	16	T	0		5	0	0
MANKOMEN LAKE																							
MC CARTHY 1 NE	56.8	34.4	45.6		71	3+	25	26	574	3	0	13	0	4.65		.93	21	.0	0		9	5	0
OLD EDGERTON	[illegible]	34.[illegible]	45.6		69	3	24	30+	576	0	0	13	0	2.08		.76	16	.0	0		5	1	0
PAXSON																							
PAXSON LAKE	54.9	33.8	44.4		71	1	21	25	612	2	0	13	0	4.12		.84	12	.0	0				0
SLANA AIRPORT	5[illegible].2M	36.0M	44.1M		66	2+	25	25	625	0	0	[illegible]	0	.19		.05	28+	.0	0		0	0	0
SNOWSHOE LAKE	53.5	[illegible].4	42.0		69	1	19	25	684	0	0	22	0	.95		.33	14	.6	T	30+	2	0	0
SOURDOUGH 1 N	55.[illegible]	30.8	43.[illegible]		69	2	18	26	653	0	0	16	0	2.22		.64	16	.3	T	30	6	2	0
TONSINA LODGE	56.[illegible]	31.3	43.7		68	3	23	26+	632	0	0	19	0	2.00		.45	16	.0	0		6	0	0
WILLOW LAKE	57.[illegible]	36.1	46.7		71	2	24	30	541	3	0	12	0	.79		.32	14	.0	0		3	0	0
[illegible]			44.9	1.9										1.95	.04			.1					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	PRECIPITATION TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
COOK INLET 05																							
ALYESKA																							
ANCHORAGE WSMO AP R	58.0	43.4	50.7	2.6	69	5	30	30	421	0	0	1	0	4.08	1.71	.85	28	1.0	T	29	10	3	0
ANDERSON LAKE	58.2M	36.8M	47.5M		69	4	22	30	515	0	0	10	0	7.15		1.40	7	.0	0				2
BELUGA	57.0	38.6	47.8		65	1	25	30	507	0	0	5	0	8.48		2.71	21	.0	0		13	5	2
BEN'S FARM MARKET	57.3	39.6	48.5		66	5+	25	30	489	0	0	6	0	4.33		1.05	7	1.0	0		10	3	1
BIG LAKE 2																							
CHULITNA HIGHWAY CAMP																							
CHULITNA RIVER LODGE	52.6	37.9	45.3		70	3	23	29	587	1	0	4	0	12.66		2.05	7	2.0	0		16	10	5
COOPER LANDING 6 W	58.9M	35.6M	47.3M		70	6	23	30	525	1	0	15	0	4.14		1.16	7	.3	0			3	1
EAGLE RIVER SOUTH FORK	53.2	31.5	42.4		65	4	17	30	674	M	0	19	0	6.31				4.0	4	28			
EDGEMIRE LAKES	57.9	38.5	48.2		76	2	29	30	497	4	0	3	0	9.78		1.25	28	.0	0		17	9	2
EKLUTNA PROJECT																							
ELMENDORF A F BASE																							
GIRDWOOD	M	M	M								0		0	6.89		1.24	22	T	T	29			
GLEN ALPS	49.9	36.6M	43.3M		60	4	24	30	645	0	0	4	0	9.24		1.94	21	.9			13	6	3
HALIBUT COVE LAGOON	54.2M	40.8M	47.5M		61	10	30	30	519	0	0	2	0	2.40		.54	15	.0	0		9	1	0
HOMER WSO AP	56.1	40.8	48.5	1.5	61	5+	29	30	490	0	0	3	0	1.69	- 1.16	.42	15	.2	T	29	5	0	0
HOMER RESEARCH CENTER	M	M	M								0		0			.65	21	.0	0				0
KASILOF 3 NW	55.9M	36.0M	46.0M				21	30	563		0		0	3.22		.75	21	.0	0		9	3	0
KASITSNA BAY	M	M	M				35	29			0		0	2.57		.60	15	.0	0				0
KENAI FAA AP	54.6	36.9	45.8		65	3	24	30	573	0	0	6	0	4.24		.78	20	T	0		8	4	0
MATANUSKA AGR EXP STA	57.4	38.9	48.2	.5	66	6+	25	30	500	0	0	6	0	4.24	1.96	.83	16	.0	0		11	2	0
MT MAGNIFICENT	55.4M	38.0M	46.7M		64	5			544	0	0		0	5.31		.97	21	2.0	2	29	11	6	0
NIKISKI TERMINAL	56.4	42.4	49.4		66	4	29	30	459	0	0	1	0	5.19		1.18	21	.0	0		8	6	1
PALMER IAS	57.7	39.4	48.6		66	6+	27	30	485	0	0	3	0	4.51		.78	16	.0	0		11	3	0
PALMER 1 N																							
PALMER CORR CENTER	56.7M	37.7M	47.2M		67	1	22	30	515	0	0		0					.0	0				0
PLANT MATERIAL CENTER	58.2	37.1	47.7		68	3	24	22	512	0	0	12	0	3.28		.83	28	T	0		9	1	0
PUNTILLA																							
ROCK RIDGE DRIVE	56.0M	38.1M	47.1M		66	5	22	30	528	0	0		0	7.76				4.0	4	29			
TALKEETNA WSO AP	54.9	38.0	46.5	.4	71	4	24	30	551	2	0	6	0	8.16	3.64	1.23	28	T	0		12	8	1
THE GRACIOUS HOUSE																							
TRI-NAL ACRES	57.7	35.9	46.8		67	5	22	30	537	0	0	8	0	3.53		.72	21	T	0		12	2	0
WASILLA 3 S	59.8	38.0	48.9		68	6+	25	30	474	0	0	7	0	6.44		.92	7	T	0		15	5	0
WASILLA 2 NE	56.8	38.1	47.5		66	5+	23	30	520	0	0	7	0	7.46		1.08	7	T	0		14	7	2
WHITE'S CROSSING	56.8	38.4	47.6		68	5	23	30	513	0	0	8	0	7.73		1.90	7	T	0		12	7	1
WILLOW HIGHWAY CAMP	M	M	M								0		0	6.92				.0	0				
DIVISION			47.2	.4										5.84	2.74			.5					
BRISTOL BAY 06																							
BROOKS RIVER	55.5M	40.3M	47.9M		67	4	28	30	498	0	0		0	4.64				T	0				0
CAPE NEWENHAM																							
DILLINGHAM FAA AP	54.2	42.5	48.4		70	4	25	30	492	1	0	4	0	1.81		.59	10	.0	0		6	1	0
ILIAMNA FAA AP	55.3	41.9	48.6		70	4	30	30	487	1	0	4	0	5.91	1.77	1.45	21	.0	0		13	3	2
INTRICATE BAY	55.3	41.1	48.2		65	4	26	23	495	0	0	3	0	3.57		.73	15	.0	0		11	1	0
KING SALMON WSO AP //R	53.6	40.3	47.0	- .3	68	4+	22	30	531	0	0	4	0	2.58	- .49	.63	20	T	0		7	1	0
PORT ALSWORTH	56.6	38.7	47.7		70	4	26	24	514	1	0	5	0	4.95		.67	21	T	0		15	2	0
PORT HEIDEN	53.5	43.2	48.4		59	13	29	23	493	0	0	2	0	1.99		.41	20	.0	0		6	0	0
SPARREVOHN																							
DIVISION			48.0	1.2										3.64	.14			T					
WEST CENTRAL 07																							
BETHEL WSO AP R	52.1	42.8	47.5	2.5	64	2+	32	29+	520	0	0	2	0	3.11	.69	.58	15	T	0		14	1	0
CAPE ROMANZOF																							
EMMONAK	51.0	37.8M	44.4M		61	9	29	17	616	0	0	9	0	5.65		.91	11	T	T	29	16	4	0
NOME WSO AP R	50.3	39.5	44.9	2.8	62	1	26	29	598	0	0	5	0	5.29	2.89	.87	5	.2	T	28	15	3	0
PORT CLARENCE	50.6	41.1	45.9		60	2	27	21	569	0	0	7	0	3.47		.80	5	.2	T	28	9	2	0
RUSSIAN MISSION	57.6	42.7M	50.2M		64	5+	32	30	449	0	0	1	0	5.10		.65	11	T	0		16	2	0
ST MARYS	51.7		M		63	7				0	0			5.76				T	0				0
TIN CITY																							
UNALAKLEET WSO AP	50.7	35.8	43.3	.2	67	1	27	30+	646	0	0	10	0	6.58	4.38	.85	26	T	0		16	5	0
WALES	46.0M	40.5M	43.3M		53	7+			642	0	0		0	3.79		1.08	23	.3	T	27+			1
DIVISION			45.6	2.1										4.84	2.27			.1					
INTERIOR BASIN 08																							
ALLAKAKET	52.0M	26.2M	39.1M		66	4	15	26+	768	0	0	25	0	2.73		.49	28	.0	0		10	0	0
BETTLES FAA AP	50.0	35.5	42.8	2.8	65	3	23	30+	663	0	0	9	0	3.65	1.87	.59	25	T	0		10	1	0
BIG DELTA FAA/AMOS AP	54.3	38.0	46.2	2.6	67	2	29	23	558	0	0	7	0	1.69	.46	.31	6	6.0	4	29	7	0	0
CENTRAL 2 //	54.4M	31.5M	43.0M		73	1	15	30	655	1	0	17	0	1.09		.43	8	.5	T	29	4	0	
CHANDALAR LAKE	48.3	28.1	38.2		65	3	12	23	796	0	0	21	0	1.80		.66	20	5.0	5	30+	4	1	0
CIRCLE CITY																							
CLEAR	M	M	M								0		0					.0	0				
CLEAR WATER	56.1	33.2	44.7		70	3	22	5	603	1	0	16	0	2.37		.42	19	T	0		9	0	
COLDFOOT CAMP																							

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
COLLEGE OBSERVATORY	54.9	37.3	46.1		70	2+	26	23	559	2	0	5	0	2.81		.63	26	1.8	2	29	9	2	0
COLLEGE 5 NW	53.4	35.3	44.4		71	2	24	30+	612	1	0	8	0	2.89		.61	26	1.0			9	1	0
EAGLE	54.8M	34.6M	44.7M		69	7	23	25	603	0	0	15	0	1.92		.57	12	1.0	1	23	5	1	0
EIELSON FIELD	53.3	39.1	46.2		66	2+	30	23+	558	0	0	4	0	3.08		.57	16	.9	T	29	10	1	0
FAIRBANKS WSO AP R	52.4	38.8	45.6	1.2	68	2	29	30	573	0	0	5	0	2.51	1.43	.96	25	1.0	T	29	7	1	0
FAREWELL FAA AP																							
FIVE MILE	51.7	30.4	41.1		68	1	20	17+	712	0	0	18	0	1.64		.22	20	T	T	29+	8	0	0
GALENA AIRPORT	53.3	41.8	47.6		68	3+	29	30	516	0	0	4	0	2.96		.40	15	T	0		13	0	0
GILMORE CREEK	54.7	34.3	44.5		69	2+	23	23	604	0	0	13	0	6.72		.99	26	2.5	2	29	17	7	0
[illegible] NW	55.0M	37.0M	46.0M		71	1	25	30	563	1	0		0	2.57		.59	29	1.6	2	29		2	0
INDIAN MOUNTAIN	49.0	35.4	42.2		65	3	21	30	677	0	0	9	0	13.78		3.34	25	T	0		12	6	5
MANLEY HOT SPRINGS	55.1	33.5	44.3		71	2	19	23	615	3	0	12	0	3.85		.84	26	.0	0		8	[illegible]	0
McGRATH WSO AP R	52.8	39.8	46.3	2.5	72	1	25	30	551	2	0	4	0	4.72	2.58	.95	15	.6	T	29	9	4	0
McKINLEY PARK	51.0	30.8M	40.9M	- .2	67	2+	18	30	713	0	0	18	0	3.21	1.80	.52	29	1.0	1	29	14	1	0
MINCHUMINA	52.7	39.9M	46.3M		71	1	25	30	557	2	0	3	0	3.07		.52	8	T	0		11	1	0
NORTH POLE	52.6	34.2	43.4		67	1	22	3	639	0	0	12	0	3.58		.76	25	1.0	0		10	2	0
NORTHWAY FAA AP	53.5	32.3	42.9	1.1	66	11+	21	25	655	0	0	16	0	1.51	.39	1.12	22	4.0	T	29+	1	1	1
PROSPECT CREEK	50.1	28.7	39.4		65	4	11	21	760	0	0	21	0	D 3.38		.41	28	.5	T	24+	11	0	0
RAMPART NO 2																							
RIKAS LANDING	56.2	33.8	45.0		70	2	25	23	591	1	0	14	0	2.00		.38	19	4.5	2	29	9	0	0
RUBY WEST																							
SALCHA	54.7	38.0	46.4		68	2	28	23	550	0	0	7	0	2.57		.53	[illegible]	T	T	29	7	1	0
TANANA FAA AP	52.8	36.2	44.5	2.9	72	2	24	4	610	2	0	8	0	3.91	2.26	.57	25	T	0		13	2	0
TATALINA																							
TOK	56.3	30.7	43.5		68	18+	19	25	639	0	0	18	0	.87		.35	22+	T	0		3	0	0
TRIMS CAMP	47.6	33.8	40.7		58	5	23	30+	721	0	0	11	0	6.98		1.40	28	12.0	12	29	14	7	1
UNIVERSITY EXP STATION	57.0	36.8	46.9	2.2	70	2+	25	23	537	2	0	6	0	3.26	1.96	.98	25	1.1	T	29	11	1	0
DIVISION			43.9	2.0										3.35	1.81			1.5					

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STATION	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
ARCTIC DRAINAGE 09																							
BARROW WSO AP //R	39.1	32.2	35.7	5.4	52	1	24	2[illegible]	871	0	3	15	0	.79	.21	.18	25	.8	T	30+	4	0	0
BARTER ISLAND WSO AP R	[illegible].8	[illegible]1.6	[illegible]	4.[illegible]	54	2	18	30	871	0	3	20	0	.17	- .72	.06	20	1.2	1	30	0	0	0
CAPE LISBURNE																							
GALBRAITH																							
HAPPY VALLEY CAMP	46.1	27.1	36.6		61	6+	9	23	844	0	3	25	0	1.24		.26	29	6.8	4	30	5	0	0
KOBUK	51.6	34.1	42.9		67	4	14	22	657	0	1	15	0	4.11		.86	28	4.0	4	30	12	1	0
KOTZEBUE WSO AP R	48.1	39.7	43.9	2.8	60	1	25	22	622	0	0	5	0	4.31	2.88	1.44	6	.2	0		9	2	1
LONELY	41.0M	33.4	37.2M		57	2	24	23	826	0	3	14	0										
UMIAT R	45.5	26.1	35.8		62	3+	5	23	870	0	5	23	0	.94		.38	7	4.9	2	30+	4	0	0
DIVISION			38.3	2.8										1.93	.80			3.0					

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHEASTERN 01																																
ANGOON	4 05					T	T	T	52	10	17	37	52		16	06				16		24	98							T	12	
ANNETTE WSO AP R	5 66			[illegible]	67	[illegible]	1 26	06	18		T	02	02		11				52	63		[illegible]	54	[illegible]						21	[illegible]	
ANNEX CREEK	14 [illegible]					42	60	[illegible]	1 65	1 [illegible]	94	1 17	2 09	1 34	84				8	13			84	23						[illegible]	74	
AUKE BAY	7 23					24	38	[illegible]	64	21	[illegible]	8[illegible]	1 67	1	21	18			8	1[illegible]	0[illegible]	40	[illegible]	34						4	62	
BEAVER FALLS	9 9[illegible]				1 8	76			1 35	11	04	10	09						T	1 72	35	1 7[illegible]	1[illegible]		T					[illegible]	48	
BIORKA	6 28	[illegible]			[illegible]		[illegible]	40	45	20	[illegible]	62	32	[illegible]	[illegible]			[illegible]		52	01	[illegible]	[illegible]		[illegible]					[illegible]	[illegible]	
CAPE POLE	5 78				17	40		13	[illegible]	[illegible]	27	11	22						T	27		43	[illegible]	32						[illegible]	[illegible]	
ELFIN COVE						18	50	10	1 29	63	34	1 80	1 73	02	21		[illegible]		6			21	26									
FIVE FINGER LIGHT STA	6 40				[illegible]	18		24	40	1 1[illegible]	86	12		04					[illegible]	3		[illegible]	1 1							1 28	1[illegible]	
GLACIER BAY	3 44					04	[illegible]	49	T	[illegible]	T	T	4 [illegible]	[illegible]				T	03	26	T	1 [illegible]	1 33	16			T	T	[illegible]	[illegible]	[illegible]	
GUSTAVUS	7 17					27	13	30	42	05		40	1 52	64	07	T	12		22	20	T	75	1 00	07					38	[illegible]	27	
HAINES	2 92							33	17	11	02	04	10		02				04	T	13	15	1 05	65					0[illegible]	[illegible]	24	
HAINES TERMINAL	[illegible] 55									03			04		T			1[illegible]	T		1	13	97	75						28	23	
JUNEAU 2	8 63		02			14	8[illegible]	T	1 01	33	03	98	1 92		[illegible]	18	T		02	61	01	T	1 84	31					63	88	37	
JUNEAU WSO AP R	5 57		01		T	55	12	24	22	[illegible]	31	62	83		25		T	T	03	[illegible]4		1 28	24	T					[illegible]	[illegible]	[illegible]	
JUNEAU 9 NW	11 [illegible]		[illegible]			55	15	55	1 05	10	25	1 74	2 50		15				04	05		89	1 [illegible]						[illegible]	1 [illegible]	[illegible]	
KAKE						10																								15	[illegible]	
KETCHIKAN	8 46				42	1 36	[illegible]8		5	1	[illegible]	[illegible]4	[illegible]	03				01		2 0[illegible]	10	T	1 38	1 [illegible]	T		[illegible]			[illegible]	47	
LEVEL ISLAND	6 36				[illegible]5	56		50		[illegible]	52	56	T	T		T		T	55	T	1	1 48	[illegible]						[illegible]	45		
LINGER LONGER																																
LITTLE PORT WALTER	[illegible]				[illegible]	1 [illegible]	21	10	1 64	16	56	66	[illegible] 55		T				08	04		1 06	3 65	[illegible]						44	[illegible]	
PELICAN	[illegible]					[illegible]4	60	51	2 68	1 26	14	2 65	3 97	20	[illegible]	40	[illegible]	[illegible]	01	26	17	[illegible]	3 85	23	[illegible]	[illegible]			[illegible]	[illegible]	1 4	
PETERSBURG	7 36				[illegible]	27	32	28	63	40	29	60	39	05		[illegible]			T	61	02	T	1 73	07						47	28	
SITKA JAPONSKI FAA AP	[illegible] 22			02	T	32		35	33	27	1 11	99	46	T	21				04	36		1 51	45						T	1 [illegible]	[illegible]	
SITKA MAGNETIC OBSY	1[illegible] 36					25	03	[illegible]	1 32	34	48	1 77	1 31	04	35				T	42	31	17	2 52	T					T	1 63	32	
SKAGWAY 1 NW	2 63								02	01			10	03	03				17	08		08	82	82						15	39	
TENAKEE SPRINGS	8 48					40	33	32	1 04	12	21	72	98	02	42					14		14	1 14	06					11	2 [illegible]	18	
WRANGELL	6 [illegible]8				5	37	36	05	41	15	[illegible]	84	36	01		04				1 18		1 41	17							42	63	
SOUTH COAST 02																																
CHINIAK																																
COOPER LAKE PROJECT	4 22				T		11	1 08	11	T	42	04			15	34	33	01	14		06	95	03					27	18	04		
CORDOVA FAA ASS AP R	14 69						[illegible] 11	2 78	08	40	1 33	46	02		22	[illegible]	[illegible]8	T	14	26	78	1 96	04					1 54	1 63	2[illegible]		
CRAB BAY	12 15						15	1 87		[illegible]	1 43	72			17	07	1 1[illegible]	T	45		13	3[illegible]						83	1 41	63		
KITOI BAY	3 [illegible]						1[illegible]			1 5	25					01					72	26						71	T	T		
KODIAK WSO AP	1 2[illegible]	22					[illegible]2	T		25	[illegible]2			[illegible]		T					37	T					[illegible]	08	17			
MAC LEOD HARBOR	15 48					[illegible]3		3 23	61	59	1 81	1 88	11				50	[illegible]	15			3 55	2 34					25	2 21	4	[illegible]	
MOOSE PASS	4 25						25	80	27	15	15				26	52	25				10	1 25						15	30	10		
SEWARD	6 40					T	2 [illegible]8	75	12	8	84	T		[illegible]8		50		05	T		46	43					T	1 96	[illegible]	T		
VALDEZ WSO	12 53						[illegible]3	2 [illegible]1	T	24	1 28	1 18	01	02	6	56	31	54	62		85	1 41	13				T	1 13	1 54	[illegible]1		
WORTMANN S	7 33						[illegible]7	1 41	03	98	[illegible]2	33	53		01	02	40	T	37	03		1 50	54					24	77	62		
YAKATAGA AP	[illegible] 72						T			56	2 07	89			17		69		43	29	54	83					16	1 77	1 42			
YAKUTAT WSO AP R	20 34					02	25	[illegible] 71	57	60	2 [illegible]7	[illegible] 46	13		22		55	05	1 82	62		5 49	16	T				27	1 87	52		
SOUTHWESTERN ISLANDS 03																																
ADAK																																
ATTU																																
CAPE SARICHEF	2 68	1[illegible]					3	.01	.04	.14	[illegible]	[illegible]3	[illegible]3	10	02	41	[illegible]2		63	06						12	57	10	1[illegible]			
COLD BAY WSO AP R	2 63	T		[illegible]3		[illegible]6	8	[illegible]5	09	19	3	5		.3		14		14		08	71	03	T	T		01	23	36	15	5	02	
ST PAUL ISLAND WSO AP R	[illegible] 62	T				13	T		T		[illegible]2	T	T		09	T	12			T	T	03	52	05		T	14	02	T	T		
SHEMYA USAF BASE R	3 7[illegible]	[illegible]4	T		4	4		6	T	T	T	4	.6	43	15	11	66	T	T		T	05	[illegible]7			68	11		7[illegible]	2	T	
COPPER RIVER 04																																
COPPER CENTER	1 95										T	T	68	T	22	04	.52	T	T	19		05	20	T				[illegible]5	T	T		
GAKONA 1 N	1 78								8	[illegible]3	[illegible]3		20		13	10	46		09	.14			06					T	T	36	16	
GLENNALLEN KCAM	1 35										04		13	16		03	53	12	19	02			14			[illegible]3				06		
GULKANA FSS AMOS	1 3[illegible]										T	T	19	T	15	08	31	1[illegible]	01	08	T	8	11		T				[illegible]9	9		
MANKOMEN LAKE																																
MC CARTHY 1 NE	4 65							14	[illegible]5		[illegible]7	02	25	[illegible]5	09		50		05	66		93	78					32	5[illegible]	16	[illegible]3	
OLD EDGERTON	2 [illegible]8								T			T	39	T	15	T	76	[illegible]2	[illegible]1	18	T	12	09	T				03	[illegible]5	8	T	
PAXSON																																
PAXSON LAKE	4 12								[illegible]2	3[illegible]	.09	.02	.84	T		26	76		T	55		T	34						2[illegible]	[illegible]2		
SLANA AIRPORT	19													01	04		02			02			05						[illegible]			
SNOWSHOE LAKE	95	T				[illegible]7		8	T			[illegible]2	[illegible]7	T	33	05	17		05	01		32	04		T				T	01	03	
SOURDOUGH 1 N	2 22						T			13	[illegible]		17	T	01		64	01	11	37		04	02			T			06	58	07	
TONSINA LODGE	2 00							07				T	37	03	29	37	45			30		07	16						T	12	05	
WILLOW LAKE	74							T					04		32	06	05		10	08		13						01				
COOK INLET 05																																
ALYESKA																																
ANCHORAGE WSMO AP R	4 8[illegible]					T	36	59	14	37	32	[illegible]7		01	T	39	05	16	04		15	70	09				T	10	85	05		
ANDERSON LAKE	[illegible] 15	06				[illegible]	9	1 40	24	53	[illegible]3	T	65	0[illegible]	43		1 05		47	30		66	42		02				54	76		
BELUGA	8 48						47	66	12	03	45	72			03	27	40			15	03	2 [illegible]1	39					52	1 28	3[illegible]		
BEN S FARM MARKET	4 33							1 [illegible]5	02	02		52		02	27	37	35		40		15	25	14					09	63	15		
BIG LAKE 2																																
CHULITNA HIGHWAY CAMP																																
CHULITNA RIVER LODGE	12 66	T					1[illegible]	2 [illegible]5	72	93	[illegible]	1 55	83	14	1 00	02	61		58	05	T	1 76	43					24	[illegible] 34	19		
COOPER LANDING 5 W	4 14						2	1 16	42	[illegible]7	T	[illegible]8	10		15		78		07	T		05	88					11	T	T	25	
EAGLE RIVER SOUTH FORK	6 31					T	1 28	16		09	T	45	10	15	T	85	T	30	22			39	92					48	41	T		
EDGEMIRE LAKES	[illegible] 78					T	73	52	47	23	31	86	30	07	1 17	58	25		59	1[illegible]	40	97	05					58	1 25	[illegible]		
EKLUTNA PROJECT																																
ELMENDORF A F BASE																																
GIRDWOOD	6 89							1 15	35	T	T	T	73		21	01	T	T	T	1 03	T	45	1 [illegible]4					2[illegible]	91	66		
GLEN ALPS	9 24							1 51	32	44	12	38	64		12	03	68		62	11		1 94	1 [illegible]1					[illegible]3	[illegible]	28		
HALIBUT COVE LAGOON	[illegible] 46						11	32	14	11	[illegible]2	11				54	12	T	0[illegible]		52	13	[illegible]					36	[illegible]5	[illegible]		
HOMER WSO AP	1 69						[illegible]9	14	18	13	T	[illegible]2		4	T	42	6	[illegible]			12	08					T	40	6			
HOMER RESEARCH CENTER				T	T	T	06	45	08	T	06				08	40					25	15		T	T	T	T		[illegible]4			
KASILOF 3 NW	3 [illegible]						[illegible]	42			21	33			15		52		1			75	[illegible]6					[illegible]4	58	1[illegible]		
KASITSNA BAY	2 57						[illegible]		T	T	T	57				[illegible]	[illegible]	[illegible]2			[illegible]	30	T	T	T	T	T	43				
KENAI FAA AP	4 24						[illegible]4		01	[illegible]8	46	T		[illegible]1		53	T				[illegible]8	[illegible]					T	[illegible]	38	T		
MATANUSKA AGR EXP STA	4 24							76	18	[illegible]4		43	1[illegible]		30	T	83		40	25	15	3[illegible]	[illegible]						[illegible]			
MT MAGNIFICENT	5 3[illegible]					[illegible]3	4	5[illegible]	65		15	3		[illegible]3	36	53	[illegible]4		56		18	[illegible]7							4[illegible]	[illegible]		
NIKISKI TERMINAL	5 19						6	83	[illegible]6		[illegible]	55	05		54		[illegible]9					1 [illegible]8	[illegible]					[illegible]8	[illegible]	[illegible]8		
PALMER JAS	4 51				T			7	20	[illegible]2		32	22		29		78	1	45			12	[illegible]		[illegible]	T		[illegible]	49	11		
PALMER 1 N																																
PALMER CORR CENTER							[illegible]	58	13	[illegible]1		65	27	[illegible]1	39		10		[illegible]	[illegible]6	15	[illegible]	[illegible]									
PALMER OBSERVATORY	4 72							76	23	01	T	36	24		28	[illegible]	83	[illegible]	43	[illegible]6		13	T	[illegible]	1			[illegible]	[illegible]	[illegible]	[illegible]	
PLANT MATERIAL CENTER	3 28				[illegible]	T		11	32	T	3	4	[illegible]1	[illegible]	17	34	24	[illegible]	32	05	[illegible]	3[illegible]	38					[illegible]	[illegible]	[illegible]		
PUNTILLA																																
ROCK RIDGE DRIVE	[illegible] 76						24	33	3[illegible]	19	1[illegible]	16			[illegible]	15	[illegible]	T	T	T	T	T	1 [illegible]					[illegible]	[illegible]	[illegible]8		
TALKEETNA WSO AP	8 16						36	7[illegible]	[illegible]	4	86	28	[illegible]	19	[illegible]3	38	[illegible]	2[illegible]	41		81	1	[illegible]				4	[illegible]	[illegible]	[illegible]		
THE [illegible]																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible]	[illegible]						32	24	18	20	17	06			09	59	14		03		05	.72	.22					15	.19	.20		
[illegible]	6 44						[illegible]	32	1	T	[illegible]	[illegible]	01		17	48	42		46	19	47	73	.11					.17	.66	.32		
[illegible]	[illegible]						85	1 08		4	11	55			31	58	47		94		28	71	.17					.22	1 03	.12		
[illegible]	[illegible]						4	1 92	T	23	15	64			21		94		24			87	.56					.14	79	95		
[illegible]	[illegible]						x	38	5	T	T	T	92		16		x	x	x	1 40		94	.57	x	x	x	x	03	62	1 27		
[illegible]																																
[illegible]	4 43	48	[illegible]		T		[illegible]	48	53	04	T	38	01	04	04	52	x	x	x	x	76	x	61		T			42	08	03		
[illegible]																																
[illegible]	[illegible]	1		[illegible]			[illegible]	02			59	T		T	T	11	04	01			07	24					02	.30				
[illegible]	5 9[illegible]						1[illegible]	24	38	T	38	T	1	T	25	19	1 34	02	.16	12	02	1 45						26	44			
[illegible]	4 4[illegible]						38	23	18	13	16	92	02	T	23	73	44	T	T		21	48					T	.34	.02			
[illegible]	[illegible]						16	2	[illegible]	09	39	02	T	09	T	49	T	T	T		63	.07					22	02	T			
PORT ALSWORTH	4 4[illegible]						35	45	35	05	30	1[illegible]	13	[illegible]	19	66	36		15	17	17	67						31	49			
[illegible]	[illegible]						[illegible]	[illegible]	24	25	16	01		T	06	22	03	06			41	11	07				.02	.05	.26	.04		
[illegible]																																
[illegible]																																
BETHEL WSO AP	[illegible]				T	2[illegible]	44	[illegible]3	T	2	12	01	06	11	15	58	08	14	12	11	T	10		10	.07	T	.27	.15	.02			
CAPE ROMANZOF																																
[illegible]	[illegible]				T	25	52	38	5[illegible]	T	15	91	[illegible]8	18	20	46	T	52	T	.10	T	15	T	33	T	23	40	.29	T	T	T	
[illegible]	[illegible]	11			[illegible]	87	46	[illegible]1		T	1	15	26	31	02	11	08	27	27	30			T	66	.26	.01	15	.18	.02	.02	.26	
PORT CLARENCE	3 4[illegible]				2	8[illegible]	[illegible]				[illegible]4	T	08	21	09			09	12	37	08	01		35				.20	.02		21	
[illegible] MISSION	[illegible]	1	[illegible]	2		[illegible]		48	[illegible]3	15	[illegible]3	65	10	22	39	36	41	32	51	17	06	05	.02		.17	.13		.26	16	.05		
[illegible]	[illegible]			[illegible]		3	64	1[illegible]	26	1	11	21	[illegible]	33	08	42	63	40	34	12	03	.03		22	.09	.06	.12	.26	.08			
[illegible]																																
[illegible]	6 5[illegible]					4	66	21	T		[illegible]4	15	19	1[illegible]	34	34	08	11	61	30	74	.06		01	23	40	85	43	.57	.04		
[illegible]	[illegible]					[illegible]	48	[illegible]	T		T	26	30	x	08		01	27	02	23	03	T	T	1 08	.03	x	.42	T	T	03		
INTERIOR BASIN																																
[illegible]	[illegible]						1	46	15	02		03	22	05	12		T		08		45		.04		03	15	19	.03	.49	.12		
[illegible]	[illegible]						43	2	T	T	T	43	17	37	19	01		03	07	05	30	01		T	.12	.58	T	36	.43		T	
BIG DELTA FAA/AMOS AP	[illegible]								31	[illegible]6		14	15		03	T	28		05	25			09		T				.21	12	T	
CENTRAL 2	[illegible]	4							43			12	09	T	12			04		05		14	01							.05		
[illegible]	[illegible]				[illegible]	T	T	06		07		05	14	01	01				05	04	66	T			T	.18	.07	.01	.41	.01		
CIRCLE CITY																																
CLEAR								[illegible]	T			04	13	13	03	22	17	07	08	02												
[illegible]	[illegible]							T	25	08		06	30		05	14	16		13	42			35	T					.32	11		
[illegible]																																
[illegible]	[illegible]								1[illegible]	10	T	05	08	02	19	04	27	01	T	17	T	.04	08	T		.53	.63	.02	.25	.16	T	
[illegible]	[illegible]								2[illegible]	[illegible]		07	10	04	18	09	34	02	01	20	T	.05			04	.25	.61	02	.07	.37	.13	
EAGLE	[illegible]	4[illegible]							23	11	T	05	57	06	02	3	08	06	05		T		T	08						.15	T	
EIELSON FIELD	[illegible]							[illegible]	48	[illegible]	1	13	05	07	17	04	57		27	18	.03	05	.11		.04	.48	T		.25	.11	T	
FAIRBANKS WSO AP	[illegible]								16		02	06	02	07	16	14	10		08	03	T	.09	T		.06	.96	13	T	.35	.07		
FAREWELL FAA AP																																
[illegible]	1 64					T	T	[illegible]	[illegible]3	T	[illegible]	12	04	T	05	T	15	T	09	05	.22	20	.16	T		.02	T	.07	13	.06	T	
GALENA AIRPORT	[illegible]					13	2[illegible]	[illegible]3	11	[illegible]	05	29	T	07	04	40	01	16	21	26		T		T	.13	.12	.13	.11	21	T		
[illegible]	[illegible]								84	13		10	1[illegible]	70	25	T	19	03		44	50	.50	10	02		.54	.88	.10	.29	.50	.40	
HEALY 2 NW	[illegible]								06	[illegible]			11	02	04	07	23	39	06	09			56	x	x	x	.26		.04	.59		
[illegible] MOUNTAIN	[illegible]						4	[illegible]	T	[illegible]		16	[illegible]5	1 06	1 12	24		06	21	40	27		T	T	3.10	3.34	T	2.99	64			
[illegible]	[illegible]											04	[illegible]3	30	65	03	T		06		48					.57	.84	.10	.65			
[illegible]	4 [illegible]					[illegible]	[illegible]	[illegible]			3[illegible]	02	01	08	T	95	07	06	19	71	.71	.37		T	T	T	23	.31	02	.02		
[illegible]	[illegible]						1	1[illegible]	23	15		11	30	37	05	19	23	22	12	02		.18	18	04		.10	T		.09	.52		
[illegible]	[illegible]						T	2[illegible]	52			20	15	08	18	48	17	07	14	T	25	.17	08			T		T	.07	.31		
[illegible]	[illegible]							[illegible]	56	[illegible]2	01	11	03	03	16	05	34	06	20	19		04	.22		.05	.76	08	.01	.43	.16		
[illegible]	[illegible]						1		T	[illegible]4		02	05	02	02	T	T		02	07	.02	07	1 12	T				T		.04		
PROSPECT CREEK	[illegible] 38					1	[illegible]	31	[illegible]	34		15	34	21	16	21	03		T	03	37	03			07	31	07	.02	.410	05	T	
[illegible]																																
[illegible]	[illegible]							T	1[illegible]	[illegible]		01	12	T	06	T	32	T	12	38			27						15	15	.02	
[illegible]																																
[illegible]	[illegible]						T	T	53	[illegible]2	T	[illegible]7	09	T	22	T	45		07	30	T		.09		T	.34	01		.20	08		
[illegible]	[illegible]						1[illegible]	18	[illegible]7	T		14	07	28	28	15	07	12	16	04	51	30	01		09	57	23	40	.18	T		
[illegible]																																
[illegible]	[illegible]								35												10	07	35						T	T	T	
[illegible]	6 [illegible]8					[illegible]	[illegible]	[illegible]	[illegible]8	[illegible]	[illegible]5		66	59	05	T	81	01	18	20	T	70	51	.01					1 40	86		
UNIVERSITY EXP STATION	3 26								22	[illegible]	[illegible]1				27		.32	.03	12	14		11	02		.04	.98	33		42	.12		
[illegible]																																
ARCTIC DRAINAGE 09																																
BARROW WSO AP	[illegible]					[illegible]	[illegible]5	11	T	T	T	T	T	T	T	T	T	T	T	T	03	T	T	T	T	.18	.03	.03	01	.01	.04	
BARTER ISLAND WSO AP	1[illegible]	T				[illegible]		01			T	T	[illegible]4	T	T	02			T	T	06	T			T	T	02		T	T	.01	
[illegible]																																
[illegible]																																
HAPPY VALLEY CAMP	[illegible]4					[illegible]		[illegible]	[illegible]5				08	T		18		T		.01	.09	.03					.04	T		.26	.13	
[illegible]	4 11						2[illegible]	[illegible]				T	[illegible]8	48	39	T		T	16		26				.45	.34	.26	.12	.86	.09	15	
[illegible]	4 31			[illegible]	[illegible]	64	.44	[illegible]			.09	.03	.08	12	09		01	06		15	05			.26	.09	05	10	.47		13	.45	
[illegible]																																
[illegible]	[illegible]44	[illegible]			T			[illegible]8				T	13		T				T	25	03					.10			T	03	T	

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DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
SOUTHEASTERN 01																																	
ANGOON	MAX	67	68	71	72					58	57	55	59	65	63	62	62	58	57	54	63	62	53	61	63	61	60	59	58				61.2
	MIN	45	43	44	49	51				50	49	51	52	45	46	43	44	44	46	48	49	46	46	42	38	40	39	38	45				45.3
ANNETTE WSO AP	MAX	66	67	59	58	57	58	57	61	62	59	58	60	62	61	61	63	65	60	55	57	[illegible]	56	58	62	62	63	57	58	[illegible]	52		59.4
	MIN	48	48	49	49	51	49	44	52	51	49	52	54	48	49	41	44	46	44	52	50	48	50	46	41	41	41	42	43	45	45		47.5
ANNEX CREEK	MAX	59	67	68	70	67	54	59	53	56	55	56	56	55	53	54	54	53	52	54	54	57	55	50	52	52	52	54	55	56	51		56.1
	MIN	38	43	56	47	45	44	49	49	47	45	53	53	51	47	45	49	50	46	47	49	48	49	44	38	40	38	40	39	48	37		45.8
AUKE BAY	MAX	67	71	71	70	68	61	57	53	57	59	54	57	61	62	63	59	59	55	54	59	62	54	57	60	58	59	59	[illegible]	[illegible]	51		59.2
	MIN	41	48	49	48	49	49	50	49	48	49	49	53	45	45	41	43	46	48	47	46	49	46	40	38	39	38	38	46	48	[illegible]		45.5
BEAVER FALLS	MAX	64	69	69	61	59	55	57	58	61	60	58	56	62	63	62	68	68	62	60	54	55	57	57	58	58	57	59	52	57	52		59.6
	MIN	46	48	50	52	50	50	48	51	50	48	52	50	46	47	46	45	44	44	50	49	46	48	46	42	42	45	43	43	43	44		46.9
BIORKA	MAX	63	62		67		59	60	60	58	60	59	61	58	60	59	62	64	64	63	58	58	62	62	62	62		55	58	59	51		60.2
	MIN	46	47		46		50	49	47	40	49	43	45	51	49	44	41	48	49	43	44	46	44	40	39	49	38	42	41	44	40		45.0
CAPE POLE	MAX	64		64	60	63	62	58	61	59	57	59	57	59		58	57	60	60	55	58	57	52	56	57	57	55	53	55	53	51		57.8
	MIN	46			52	50	48	47	48	48	49	51	52	47	48	40	38	40	41	43	40	44	46	43	40	36	36	35	46	[illegible]	38		44.4
ELFIN COVE	MAX	66	69	68	70	69	62	62	55	59	57	57	58	60	58	60	60	59	58			60											
	MIN	45	45	44	46	45	46	52	48	48	49	52	52	48	49	41	42	45	46			44			38								
FIVE FINGER LIGHT STA	MAX	56	57	51	[illegible]	55	55	55	55	55	55	57	58	56	53	53	53	54	54	50	55	54	54	53	55	54	55	50	51	51	50		54.2
	MIN	48	47	49	49	50	49	49	50	50	50	52	53	48	48	47	49	47	46	47	47	48	48	47	44	44	46	43	45	43	[illegible]		47.5
GLACIER BAY	MAX	62	66	67	65	64	60	62					59	57	56	55	55	57	53	54	54	52	52	54	54					51	47		57.1
	MIN	41	44	48	50		49	50					41	43	47	41	43	45	45	46	40	47	45	43	37					45	[illegible]		44.3
GUSTAVUS	MAX	69	72	72	71	69	62	58	55	60	63	62	62	57	57	59	57	61	58	54	62	62	55	60	62	64	62	57	53	52	52		60.6
	MIN	32	35	38	39	45	48	46	48	48	44	45	44	44	35	35	33	37	38	42	31	45	42	35	25	37	26	33	36	30	31		[illegible]
HAINES	MAX	72	79	81	82	78	58	57	56	61	57	61	62	62	65	71	70	61	60		55	58	52	58	62	66	65	62	60	56	54		63.5
	MIN	35	44	38	39	41	45	44	41	40	42	44	43	45	36	34	[illegible]	38	34		44	44	45	41	38	41	34	34	38	34	40		39.7
HAINES TERMINAL	MAX		69	70	72	73				55	54	59	61	59	61	69	69	69	58	53	52	55	51	58	62	68	64	55	53	53	51		60.5
	MIN		42	48	48	48	49	49	48	49	51	50	53	41	44	41	44	43	48	45	40	47	46	40	37	40	36	35	48	49	41		44.9
JUNEAU 2	MAX	[illegible]	67	67	69	68	54		54	54	55	54	57		57	59	61	59	63	53	54	[illegible]	54	52	62	60	58	60	55	53	[illegible]		58.7
	MIN	40	41	51	51	50	[illegible]		49	49	49	49	51		50	46	43	46	47	46	46	49	45	39	39	40	34	32	45	46	48		45.3
JUNEAU WSO AP	MAX	[illegible]	67	69	67	55	[illegible]	53	53	57	53	54	60	61	53	61	60	61	54	54	62	53	52	58	58	58	58	51	51	[illegible]	50		57.2
	MIN	37	44	47	45	43	[illegible]	51	50	50	51	[illegible]	52	44	43	38	40	45	46	45	45	50	46	38	34	36	32	32	46	43	33		43.8
JUNEAU 9 NW	MAX	63	65	68	69	61	50	51	50	51	50	48	58	[illegible]	53	[illegible]	[illegible]	56	54	48	52	55	56	60	52	56	54	53	48	53	47		55.1
	MIN	33	42	42	41	44	43	43	43	42	41	43	45	42	40	[illegible]	36	[illegible]	[illegible]	41	39	43	42	33	31	33	31	31	42	43	36		39.3
KAKE	MAX	65	68	65	58	58	64	64	59											65	65	58	53	56	58	58	60	60	55	55	52		
	MIN	49	52	45	48	49	43	47	49											43	40	40	49	42	38	39	36	35	36	[illegible]	34		
KETCHIKAN	MAX	72	74	74	66	57	63	62	63	64	59	58	58	65	65	63	69	69	69	62	56	60	58	52	62	65	65	65	62	62	54		63.2
	MIN	41	42	42	51	47	45	46	49	45	43	49	50	46	46	42	40	39	41	48	47	42	45	42	40	37	41	37	37	40	38		43.3
LEVEL ISLAND	MAX	65	64	64	61	61	62	61	61	60	58	60	61	61	59	59	62	62	55	55	54	55	58	60	58	59	60	61	52	51	52		[illegible]
	MIN	49	45	51	50	50	45	51	51	46	51	53	41	42	46	39	44	44	47	43	40	46	44	40	38	34	34	48	48	44	43		44.9
LINGER LONGER	MAX																																
	MIN																																
LITTLE PORT WALTER	MAX	65	64	64	60	59	60	59	60	62	60	60	51	60	60	57	58	60	58	54	58	58	55	55	60	60	58	55	55	54	[illegible]		58.6
	MIN	44	42	45	[illegible]	50	49	45	48	48	49	[illegible]	55	47	45	41	45	44	44	47	40	42	45	45	39	39	40	38	41	49	[illegible]		44.8
PELICAN	MAX	64	69	74	76	73	64	63	56	57	64	64	64	64	62	62	66	65	70	62	61	67	65	67	62	63	65	62	63	63	57		64.1
	MIN	45	46	45	45	55	53	51	50	50	45	47	50	50	50	46	46	47	49	46	45	46	46	46	40	42	39	40	48	[illegible]	39		46.6
PETERSBURG	MAX	63	64	64	61	59	58	57	59	59	57	55	59	59	59	56	60	61	60	53	54	57	56	55	58	57	58	58	54	52	50		57.7
	MIN	35	34	36	48	48	49	48	50	48	47	49	49	45	38	45	36	36	35	46	46	44	47	41	31	41	32	30	35	45	34		41.3
SITKA JAPONSKI FAA AP	MAX	67	71	75	64	57	63	57	57	59	55	56	59	63	54	68	60	65	59	59	60	57	55	62	62	59	61	59	56	54	51		61.1
	MIN	48	46	49	54	51	49	[illegible]	51	51	51	55	54	52	45	42	46	49	48	49	48	50	46	44	43	44	43	41	50	43	39		47.7
SITKA MAGNETIC OBSY	MAX	69	72	75	70	60	63		64	64	57	56	60	64	63	66	66	66	61	59	60	58	53	62	64	65	62	62	56	53	50		62.1
	MIN	42	39	44	44	46	46		47	49	49	53	55	49	46	38	41	44	43	47	45	45	45	39	35	39	36	36	47	47	37		43.9
SKAGWAY 1 NW	MAX	69	66	70	72	60	59	57	55	58	55	61	60	61	59	65	62	58	57	57	58	53	49	56	60	60	60	56	53	51	[illegible]		58.9
	MIN	47	52	54	55	51	51	50	48	49	50	51	53	47	44	43	44	46	45	44	43	47	45	40	41	43	40	36	49	47	37		46.4
TENAKEE SPRINGS	MAX	60	58	67	70	67	61	57	58	60	58	58	64	58	58	61	59	59	58	60	64	58	52	52	64	54	50	58	51	51	48		58.8
	MIN	39	40	4	42	37	40	42	40	42	44	46	49	40	48	37	37	39	40	40	39	49	38	35	31	32	30	32	40	39	31		38.8
WRANGELL	MAX	65	65	65	64	[illegible]	59	59	60	60	57	57	59	60	58	57	57	61	58	56	59	59	54	56	57	56	54	56	53	53	52		58.2
	MIN	43	40	46	50	48	49	47	47	49	47	47	54	45	41	43	41	42	43	45	46	45	43	36	37	40	43	37	39	41	39		43.9
• • •																																	
SOUTH COAST 02																																	
CHIGNIK	MAX																																
	MIN																																
COOPER LAKE PROJECT	MAX	62	62	61	62	[illegible]	63	54	53	55	54	56	58	56	58	58	54	55	53	54	54	54	52	[illegible]	[illegible]	52	53	53	51	50	44		55.3
	MIN	50	43	42	46	[illegible]	46	43	45	45	49	49	41	43	47	42	43	41	44	41	40	44	42	39	38	34	36	45	47	[illegible]	44		42.6
CORDOVA FAA FSS AP	MAX	69	59	68	71	65	[illegible]	[illegible]	60	59	56	57	65	63	63	60	56	59	56	63	60	55	58	[illegible]	62	64	58	51	53	47	58		60.2
	MIN	34	[illegible]	37	34	36	39	48	44	45	[illegible]	52	39	36	38	35	38	34	46	38	37	49	39	37	35	31	[illegible]	46	47	[illegible]	[illegible]		39.6
CRAB BAY	MAX	67	68	67	66	63	54	62	62	59	[illegible]	67	65	65	[illegible]	62	61	62	65	61	[illegible]	[illegible]	61	62	60	60	62	54	[illegible]	[illegible]	55		[illegible]
	MIN	49	45	44	43	46	47	50	49	49	49	53	42	43	[illegible]	42	42	42	[illegible]	40	48	49	42	47	[illegible]	39	38	46	[illegible]	44	34		44.5
KITOI BAY	MAX	56	62	64	60	65	[illegible]	60	59	57	59	60	60	58	58	[illegible]	[illegible]	[illegible]	58	59	56	[illegible]	52	60	57	57	[illegible]	[illegible]	52	48	50		57.5
	MIN	44	41	42	44	44	48	46	48	47	50	49	47	44	48	49	46	45	42	[illegible]	[illegible]	44	43	[illegible]	40	39	37	47	43	[illegible]	[illegible]		43.8
KODIAK WSO AP	MAX	57	59	66	56	60	58	[illegible]	[illegible]	55	62	64	61	54	65	[illegible]	60	58	58	57	56	55	55	[illegible]	59	53	54	56	56	46	50		[illegible]
	MIN	42	40	47	43	46	45	49	41	44	50	45	41	41	46	[illegible]	46	44	38	43	42	46	[illegible]	40	37	36	36	[illegible]	32	35	31		41.9
MAC LEOD HARBOR	MAX	61	62	65	67	66	64	58	59	61	58	59	59	62	[illegible]	[illegible]	58	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53	[illegible]	[illegible]	59	[illegible]	60	59	60	50		59.7
	MIN	[illegible]	40	40	[illegible]	41	42	45	42	45	[illegible]	41	38	36	34	38	40	40	[illegible]	[illegible]	[illegible]	42	[illegible]	[illegible]	[illegible]	32	36	[illegible]	[illegible]	[illegible]	30		[illegible]

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DAILY TEMPERATURES

STATION		DAY OF MONTH																														AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
[illegible]	MAX	[illegible]	64	70	65	68	55	52	55	55	58	56	65	58	58	55	52	60	58	60	60	52	56	55	56	56	56	55	53	46	51		57.7
	MIN	48	46	48	39	39	42	42	42	40	43	44	38	40	48	38	34	36	42	34	38	42	36	36	36	30	32	41	42	32	34		39.4
[illegible]	MAX	60	[illegible]	61	67	58	[illegible]	56	55	53	56	57	63	57	62	51	59	56	57	60	55	53	57	58	59	60	54	53	56	45	52		57.1
	MIN	44	42	46	45	49	48	45	44	42	45	42	42	38	41	45	39	41	43	42	39	40	41	41	39	40	40	44	38	31	32		41.6
[illegible]	MAX	[illegible]	68	66	66	62	[illegible]	49	53	53	50	52	59	55	59	53	64	52	49	61	54	47	62	62	56	58	53	46	48	52	57		56.1
	MIN	[illegible]	43	[illegible]	43	45	47	43	41	43	46	46	39	39	41	38	42	38	43	38	36	40	42	43	38	34	33	43	42	39	34		40.5
[illegible]	MAX	[illegible]	[illegible]	71	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	56	53	58	62	60	61	58	60	57	51	59	54	51	53	62	61	62	57	50	47	48	55		58.5
	MIN	[illegible]	[illegible]	[illegible]	33	35	44	43	38	41	45	47	37	33	44	35	42	33	42	36	33	41	42	47	32	31	29	39	43	36	36		38.0
[illegible]	MAX	[illegible]	60	[illegible]	64	61	60	55	57	58	55	56	58	60	57	58	54	57	55	56	56	58	56	59	53	56	54		52	51	50		57.0
	MIN	39	41	39	38	[illegible]	47	45	46	44	48	52	48	41	47	38	47	40	47	45	38		45	41	37	34	33	31	46	40	33		41.6
[illegible]	MAX	[illegible]	68	70	71	64	59	55	[illegible]	58	57	60	60	59	54	61	51	55	52	58	58	54	54	58	56	61	55	52	54	52	50		57.8
	MIN	[illegible]	37	37	35	46	49	44	43	43	50	53	43	37	38	33	46	44	47	38	33	48	40	38	31	31	29	35	47	39	32		39.8
• • •																																	
[illegible] [illegible]																																	
[illegible]	MAX																																
	MIN																																
[illegible]	MAX																																
	MIN																																
[illegible]	MAX	54	[illegible]	55	53	53	53	53	51	54	54	54	54	56	62	59	51	50	52	48	52	51	51	51	51	55	55	52	46	50	54		53.0
	MIN	46	44	49	49	49	49	47	44	47	47	47	47	52	52	49	46	45	46	44	45	43	44	43	43	47	48	45	42	41	48		46.3
COLD BAY WSO AP	MAX	60	60	58	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	56	62	57	57	63	63	61	53	55	55	56	51	46	54	55	56	55	59	59	48	48	53		56.1
	MIN	[illegible]	40	46	45	50	49	48	44	44	50	47	37	51	54	49	45	45	40	39	44	37	39	35	40	43	48	44	40	42	46		44.0
[illegible]	MAX	54	59	55	53	51	54	55	53	54	55	54	49	53	50	52	51	56	49	49	48	46	49	54	52	51	52	48	52	48	49		51.8
	MIN	35	36	39	44	45	48	44	41	45	43	44	48	49	49	45	45	47	45	41	40	31	46	46	48	48	48	40	39	45	46		43.8
[illegible]	MAX	53	[illegible]	55	53	54	[illegible]	[illegible]	56	59	54	52	56	54	53	53	54	50	49	50	50	50	53	52	53	51	50	50	50	50	49		52.8
	MIN	[illegible]	[illegible]	52	51	[illegible]	43	[illegible]	53	51	49	51	51	49	48	48	49	47	46	46	39	49	49	49	49	49	45	44	46	46	46		48.4
• • •																																	
COPPER RIVER 04																																	
COPPER CENTER	MAX	[illegible]	70				58	60	64	63			65	60	58	57	58			59	56	57	57	58			48	49	59	53	50		58.7
	MIN	[illegible]	32				27	49	33	37			38	28	42	29	42			29	27	44	38	32			23	38	44	39	22		34.4
[illegible]	MAX	[illegible]	71	69	70	65	64	60	58	62	62	63	59	58	58	52	52	55	55	52	56	54	52	52	55	57	52	54	57	55	48		58.2
	MIN	30	43	29	31	[illegible]	43	42	36	37	41	43	40	28	42	26	40	30	35	38	27	40	35	35	28	22	25	29	48	35	28		34.7
[illegible]	MAX	69	69	67	68	[illegible]	61	58	61	60	59	61	57	58	56	54	51	54	50	53	50	58	57	51	54	53	51	48	56	51	46		56.9
	MIN	[illegible]	[illegible]	26	28	36	36	48	[illegible]	[illegible]	45	49	39	25	42	24	40	25	37	38	23	44	36	33	25	21	22	29	45	34	23		33.2
[illegible]	MAX	70	[illegible]	65	68	63	58	56	59	59	58	59	55	57	53	50	52	55	50	53	49	56	52	53	55	55	52	50	56	45	48		56.0
	MIN	30	41	30	33	43	[illegible]	42	37	37	39	49	40	28	36	29	41	27	36	37	27	45	42	33	31	25	24	31	45	33	23		35.2
[illegible]	MAX																																
	MIN																																
MC CARTHY 1 NE	MAX	70	71	71	[illegible]	[illegible]	62	56	60	61	59	50	57	60	58	59	56	56	52	49	49	49	50	54	56	56	54	54	46	45	46		56.8
	MIN	30	[illegible]	29	[illegible]	[illegible]	[illegible]	41	38	37	41	[illegible]	40	37	40	30	39	33	40	39	27	40	39	29	27	28	25	32	39	38	31		34.4
OLD EDGERTON	MAX	67	67	69	66	65	64	56	57	61	62	59	60	57	59	57	56	51	55	56	56	54	56	51	51	54	52	51	51	51	44		57.2
	MIN	26	30	[illegible]	25	39	39	36	[illegible]	32	[illegible]	47	37	26	41	27	41	34	42	38	29	40	42	35	31	24	24	31	42	35	24		34.0
[illegible]	MAX																																
	MIN																																
[illegible]	MAX	71	68	70	69	67	66	54	55	[illegible]	[illegible]	57	56	56	55	53	51	54	50	45	50	51	53	43	51	55	51	50	46	46	42		54.9
	MIN	31	37	31	[illegible]	41	[illegible]	43	38	[illegible]	38	45	37	30	39	30	34	35	38	35	27	29	40	27	27	21	25	29	38	38	26		33.8
[illegible]	MAX	66	66	60		61	61	59	54				44	51	51	53	53	49	51	51	50	50	50	44	46	50	50	48	47	45	48		52.2
	MIN	[illegible]	45	40	41	[illegible]	32	43	42	38			38	33	40	31	38	40	39	33	29	36	40	32	33	25	29	34	37	31	30		36.0
SNOWSHOE LAKE	MAX	69	65	64	65	59	[illegible]	54	56	55	54	58	57	52	53	46	48	52	48	53	51	56	52	48	52	52	49	43	52	46	42		53.5
	MIN	35	31	26	30	32	28	44	28	[illegible]	[illegible]	32	34	28	41	27	36	32	31	29	24	39	38	21	26	19	26	30	30	29	20		30.4
[illegible]	MAX	67	69	68	[illegible]	68	65	[illegible]	[illegible]	[illegible]	[illegible]	60	[illegible]	54	55	[illegible]	49	50	50	48	50	50	56	52	50	52	50	47	48	55	35		55.1
	MIN	[illegible]	30	[illegible]	37	37	34	36	38	38	38	40	37	30	31	24	24	27	29	35	26	26	33	27	28	20	18	26	36	33	20		30.8
TONSINA LODGE	MAX	66	[illegible]	[illegible]	65	65	62	61	[illegible]	59	59	[illegible]	59	55	57	54	53	48	54	54	51	51	56	51	49	53	50	49	50	55	43		56.0
	MIN	28	32	27	26	37	34	41	26	[illegible]	32	40	36	27	31	27	30	33	35	37	26	30	39	38	27	23	23	28	42	31	27		31.3
WILLOW LAKE	MAX	[illegible]	71	[illegible]	[illegible]	61	62	59	61	61	58	[illegible]	57	58	[illegible]	55	52	55	55	56	55	56	50	52	56	52	51	45	59	47	47		57.3
	MIN	30	36	[illegible]	31	40	41	47	38	31	45	48	37	29	43	28	40	30	42	38	32	45	40	39	30	25	26	39	43	34	24		36.1
• • •																																	
COOK INLET 05																																	
ALYESKA	MAX																																
	MIN																																
ANCHORAGE WSMO AP	MAX	63	[illegible]	[illegible]	65	69	60	54	59	60	59	61	64	57	61	53	60	59	57	55	57	52	58	53	55	58	56	58	56	46	49		58.0
	MIN	47	43	49	[illegible]	54	52	47	48	50	50	54	44	46	47	41	44	40	37	34	39	45	44	35	35	36	38	49	38	35	30		43.4
[illegible]	MAX	63	65	68	69		68	57	58	60	60		59	61	56	62	52	62	59	52	58	56	55	56	56			59	53	46	43		58.2
	MIN	40	40	35	45		45	42	41	45	46		43	36	41	35	37	30	42	23	24	44	40	27	27			31	44	31	22		36.8
BELUGA	MAX	[illegible]	63	[illegible]	[illegible]	62	62	54	58	57	56	60	61	61	59	59	60	59	56	51	51	49	59	59	57	55	52	52	52	52	49		57.[illegible]
	MIN	43	35	40	36	33	32	46	47	[illegible]	46	[illegible]	36	39	45	37	44	36	41	29	36	40	42	32	34	30	34	44	45	33	25		38.6
BEN'S FARM MARKET	MAX	66	64	66	65	66	60	55	58	60	59	57	63	55	61	53	58	56	52	54	53	57	55	53	57	57	57	53	55	44	49		57.3
	MIN	45	35	38	43	47	51	43	40	45	54	49	40	37	46	37	40	33	45	30	37	49	45	28	30	30	33	42	40	32	25		39.6
BIG LAKE 2	MAX																																
	MIN																																
[illegible]	MAX																																
	MIN																																

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CHULITNA RIVER LODGE	MAX	68	63	70	69	65	59	47	46	50	53	49	56	55	50	51	45	58	52	44	53	53	49	49	54	51	43	48	45	42	40		52.6
	MIN	47	45	45	43	37	39	40	43	42	43	42	40	39	41	38	35	36	37	32	33	32	37	33	36	37	36	38	39	23	29		37.8
COOPER LANDING 6 W	MAX	63	68	61	67	68	70	56	53	55	58	57	57	63	55	63	49	60	60	59	59	55	54	56	55	56	60	57			54		58.9
	MIN	50	31	29	37	34	40	44	42	42	46	48	31	34	40	32	42	31	37	37	31	44	42	28	28	25	28	31			23		35.6
EAGLE RIVER SOUTH FORK	MAX	55	62	59	65	62	62	51	48	55	54	55	53	56	52	56	49	54	52	49	51	51	55	46	54	51	53	52	52	46	46		53.2
	MIN	39	32	29	32	34	41	29	33	36	40	43	36	32	34	30	32	30	32	24	25	42	29	24	26	26	27	29	38	23	17		31.5
EDGEMIRE LAKES	MAX	68	76	74	73	71	68	50	57	57	54	58	58	53	57	54	63	60	61	54	51	47	58	59	55	52	54	47	44	48	52		57.9
	MIN	48	42	38	38	35	43	42	44	46	44	44	43	41	40	48	36	34	41	35	35	37	39	36	31	31	35	40	40	33	29		38.5
EKLUTNA PROJECT	MAX																																
	MIN																																
ELMENDORF A F BASE	MAX																																
	MIN																																
GIRDWOOD	MAX	64					67	55	52				57	63	57	61				59		55	54				52	57	51	52			
	MIN	45					41	42	43				41	39	41	40				35		35	42				33	35	43	32			
GLEN ALPS	MAX	57	59	53	60	58	56	48	44	52	48	52	47	55	50	54	48	51	52	48	48	48	48	47	51	46	50	48	42	44	34		49.9
	MIN	40	38	37	45	33	33		41	42	38		42	39	42	39	36	38	39	32	34	43	34	31	33	35	35	36	40	25	24		36.6
HALIBUT COVE LAGOON	MAX	57		57	59	59	60	58	56	55	61	60	55	54	55	52		54	53	50	55	53	53	51	50	53	51	55	55	44	42		54.2
	MIN	43		40	42	42	45	48	48	44	47	52	45	39	43	44		40	44	35	40	34	35	34	34	42	33	45	43	32	30		40.6
HOMER WSO AP	MAX	60	57	59	61	61	58	56	59	57	58	56	57	55	58	52	58	56	55	58	56	56	60	55	53	53	54	56	53	48	49		56.1
	MIN	43	47	43	40	41	47	49	45	45	53	51	39	37	45	44	41	38	36	32	40	44	41	33	37	35	33	46	35	32	29		40.8
HOMER RESEARCH CENTER	MAX	62	66				58	58	60		59		58	58	59	59				60	56	53	53	58					56				
	MIN	45	40				44	45	46		42		40	37	47	41				33	39	42	37	33					33				
KASILOF 3 NW	MAX			60	61	55	62	55	58	61	54	55	59	60	55	59	51	58	58	58	55	52	50	57	51	55		57	50	54	49		55.9
	MIN			32	31	31	35	44	48	36	41	48	50	39	39	41	44	31	40	28	27	37	41	26	27	26		35	45	30	31		36.0
KASITSNA BAY	MAX					68	67	60				61	60	61	60	55	60	58		57	57	54						52	54	47	49		
	MIN					47	45	48				47	45	42	41	42	45	42		40	40	41						40	42	35	36		
KENAI FAA AP	MAX	62	59	65	59	60	51	[illegible]	58	55	55	57	58	53	57	49	58	55	56	56	49	48	56	50	53	55	51	51	53	45	47		54.6
	MIN	37	36	31	35	34	45	46	45	41	47	49	38	38	41	39	35	35	32	26	36	41	34	29	34	38	35	45	33	27	24		36.9
MATANUSKA AGR EXP STA	MAX	56	65	64	66	61	66	59	50	60	62	56	57	61	56	61	56	59	57	53	55	58	57	56	53	56	57	57	55	49	45		57.4
	MIN	42	36	39	45	47	50	43	42	45	46	46	41	38	41	38	40	34	43	30	33	43	41	29	31	32	33	35	47	31	25		38.5
MT MAGNIFICENT	MAX					64	60	55	55	61	60	59	61	54	60	50	60	57	51	54	52	51	56	53		51	55		54	41			55.4
	MIN					47	46	36	40	45	42	41	39	40	43	40	38	37	38	32	37	38	36	30		33	35		33	27			38.0
NIKISKI TERMINAL	MAX	60	60	64	66	59	61	52	60	62	56	56	58	60	55	59	51	58	57	58	55	51	51	58	52	55	57	54	52	54	48		56.4
	MIN	41	41	44	47	44	43	48	48	36	47	51	51	48	49	45	46	42	42	34	33	39	44	38	37	36	44	43	47	35	29		42.4
PALMER IAS	MAX	62	65	63	66	65	66	61	61	59	59	61	57	62	55	60	51	58	55	51	54	59	57	54	52	54	57	57	57	49	44		57.7
	MIN	43	37	37	44	46	48	43	42	45	48	40	42	41	41	41	40	36	40	33	38	44	42	29	34	33	35	38	43	32	27		39.4
PALMER 1 N	MAX																																
	MIN																																
PALMER COPR CENTER	MAX	67	64	61	65	64		63	49	56	59	57	54	58	54	51	49	54	52	55	56	53	53	53									56.7
	MIN	39	38	38	46	49		41	39	40	43	44	43	37	41	40	39	32	32	30	33	28	39	35							22		37.[illegible]
PLANT MATERIAL CENTER	MAX	66	66	68	67	67	67	55	59	60	60	58	62	57	61	52	60	55	54	52	57	59	56	55	57	57	58	55	55	43	48		58.2
	MIN	46	32	37	41	46	55	47	37	45	51	48	41	34	45	39	41	32	34	31	30	30	24	28	28	26	30	39	39	32	25		37.1
PUNTILLA	MAX																																
	MIN																																
ROCK RIDGE DRIVE	MAX	61	61	63	63	66	59	54	55	55	58	58	61	55	60	53	56						58	51	53	56	53	53	55	39	44		56.0
	MIN	43	37	43	41	42	49	40	40	44	46	48	43	36	41	36	40	37		29				37	30	32	30	40	34	30	22		38.1
TALKEETNA WSO AP	MAX	60	69	70	71	65	50	50	57	58	53	60	60	53	56	47	62	54	47	53	43	49	58	55	54	53	53	46	47	45	48		54.9
	MIN	42	37	39	37	37	46	44	45	47	47	47	38	37	41	42	36	32	39	35	36	42	41	32	29	30	35	40	34	28	24		38.0
THE GRACIOUS HOUSE	MAX																																
	MIN																																
TRI-NAL ACRES	MAX	64	60	64	65	67	62	56	60	55	59	59	61	59	60	57	58	59	58	57	55	55	57	57	56	58	55	55	52	45	47		57.7
	MIN	40	35	33	35	36	44	45	46	39	42	49	40	36	35	34	38	33	40	26	34	40	40	26	32	32	30	33	32	31	22		35.9
WASILLA 3 S	MAX	67	66	66	66	68	68	55	59	64	60	60	64	63	62	61	61	60	56	56	56	56	58	58	59	59	58	54	56	48	49		59.8
	MIN	41	35	41	46	46	47	42	36	36	45	48	38	36	45	38	40	33	44	28	35	43	41	27	29	29	31	39	45	31	25		38.0
WASILLA 2 NE	MAX	66	62	65	64	66	62	52	57	60	58	60	60	59	60	56	60	57	52	55	49	55	55	52	56	56	57	51	51	43	47		56.8
	MIN	41	36	38	46	47	45	42	39	53	46	48	42	37	44	37	38	33	41	28	35	41	40	27	30	29	33	38	38	31	23		38.1
WHITE'S CROSSING	MAX	58	64	63	67	68	67	52	53	59	62	59	62	62	54	58	48	61	59	51	53	47	50	59	54	56	55	55	53	47	47		56.8
	MIN	45	33	40	46	49	50	45	39	45	47	49	47	36	36	33	40	31	44	26	33	40	39	28	29	32	32	39	44	32	23		38.4
WILLOW HIGHWAY CAMP	MAX	68					70	70	65				62	65	55	60				62	55	46	59				55	54	50	50			
	MIN	44					34	42	25				41	33	34	31				24	26	38	39				25	28	39	29			
• • •																																	
BRISTOL BAY 06																																	
BROOKS RIVER	MAX	58	58	62	67	66	56	53	53	56		61	56	56	57	56					53		49	52	52	55		54	52	51	44		55.5
	MIN	49	47	41	39	39	50	48	48	40		49	45	44	45	41					41		31	30	30	42	31		34	40	28		40.3
CAPE NEWENHAM	MAX																																
	MIN																																
DILLINGHAM FAA AP	MAX	61	58	64	70	68	60	57	57	58	54	52	57	53	53	53	51	59	55	55	48	46	49	48	48	51	51	50	50	45	45		54.2
	MIN	46	46	51	51	51	53	51	48	45	48	44	41	47	45	46	45	43	44	38	43	38	32	29	37	42	34	44	38	29	25		42.5
ILIAMNA FAA AP	MAX	62	61	64	70	69	69	57	56	59	53	60	58	56	55	55	53	56	52	58	53	49	48	47	52	50	47	52	53	46	38		55.3
	MIN	49	43	45	46	45	49	48	46	44	50	49	38	46	47	46	43	44	41	36	43	37	37	31	32	44	37	40	40	31	30		41.9
INTRICATE BAY	MAX	61	60	64	65	63	61	57	58	58	63	59	56	56	56	54	57	54	56	55	53	51	45	51	50	51	53	56	52	39	45		55.3
	MIN	46	37	38	34	34	49	47	48	42	49	49	47	45	48	47	41	41	50	33	42	37	36	26	37	45	42	45	37	32	30		41.1
KING SALMON WSO AP	MAX	57	61	68	68	54	55	54	55	53	55	55	55	58	55	54	58	52	55	51	48	[illegible]	47	52	51	51	52	53	48	41	43		53.6
	MIN	45	42	41	44	44	49	47	44	42	[illegible]	46	42	43	46	46	45	44	42	38	41	39	31	27	31	34	34	46	33	24	22		40.3
PORT ALSWORTH	MAX	63	69	69	70	69	61	55	58	58	58	57	59	56	60	55	56	54	53	55	51	49	48	52	52	52	52	54	51	50	51		56.6
	MIN	40	34	35	35	36	47	42	46	45	48	47	42	39	45	41	40	41	40	29	40	35	38	23	26	36	38	44	39	30	[illegible]		38.7

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		DAY OF MONTH																															
PORT HEIDEN	MAX	[illegible]	57	57	56	55	53	53	53	56	56	55	56	59	58	55	52	50	51	55	55	49	49	49	50	54	55	56	55	43	47		53.5
	MIN	44	45	51	46	45	50	43	42	45	46	47	45	45	50	50	46	43	41	43	46	42	42	29	44	35	33	49	38	35	30		43.2
[illegible]	MAX																																
	MIN																																
• • •																																	
WEST CENTRAL 07																																	
BETHEL WSO AP	MAX	64	64	62	59	55	54	56	55	55	54	54	52	54	54	53	50	54	51	50	49	47	46	51	50	50	49	47	42	39	44		52.1
	MIN	46	50	47	49	49	48	47	43	41	44	40	42	48	49	48	46	46	44	41	37	38	36	36	43	43	43	42	32	32	33		42.8
CAPE ROMANZOF	MAX																																
	MIN																																
EMMONAK	MAX	60	57	57	57	52	58	56	59	61	55	51	52	53	50	58	50	53	50	51	46	42	46	48	49	48	48	42	42	38	42		51.0
	MIN		51	42	33	44	45	31	30	42	36	46	43	49	36	36	30	29	36	31	34	33	32	41	44	44	41	39	32	31	30		37.8
NOME WSO AP	MAX	62	61	59	55	55	56	59	57	58	57	53	49	50	50	54	50	50	51	46	43	42	44	46	46	46	46	45	37	38	44		50.3
	MIN	44	41	43	41	51	47	49	43	42	45	43	43	45	42	40	37	42	37	38	32	29	29	42	42	38	35	33	30	26	37		39.5
PORT CLARENCE	MAX	57	60	58	57	54	57	57	57	55	59	55	55	51	55	52	52	53	52	49	44	40	42	45	46	44	45	46	40	38	43		50.6
	MIN	48	47	49	48	51	49	49	45	47	49	50	48	49	43	48	44	43	40	43	30	27	28	29	34	28	35	39	28	31	34		41.1
RUSSIAN MISSION	MAX	60	60	64	63	64	[illegible]	55	57	60	57	59	57	56	57	59	58	57	57	58	55	54	55	56	56	58	57	57	56	55	53		57.6
	MIN	45									48	49	48	49	49	50	46	46	43	46	34	39	36	36	37	47	44	44	37	34	32		42.7
ST MARYS	MAX	55	57	[illegible]	[illegible]	[illegible]	56	63	54	54	53	53	53	53	54	53	50	50	50	50	50	50	50	50	50	50	46	42	42	49	42		51.7
	MIN																																
TIN CITY	MAX																																
	MIN																																
UNALAKLEET WSO AP	MAX	67	61	59	55	56	55	57	58	57	59	51	52	55	53	51	49	48	49	48	49	42	40	41	48	48	45	46	46	37	38		50.7
	MIN	44	42	43	32	28	38	42	42	30	45	43	44	38	36	34	37	36	38	38	31	28	28	27	34	37	38	38	27	29	27		35.8
WALES	MAX	52	50			53	49	53	48	47	52	48	48		43		47	47	49	47	40	38	43	45	44	44		35		39	42		46.0
	MIN	47	49			46	48	44	43	40	40	40	45		39		39	44	44	39	35	34	36	42	41			28		31	38		40.5
• • •																																	
INTERIOR BASIN 08																																	
ALLAKAKET	MAX	65	62	65	66	61	61	49	57	54	60	56	53	53	49	51	49	55	47	44	47		51	46	44	47	46	47	39	42	43		52.0
	MIN	24	18	17	24	26	29	30	32	36	26	31	39	15	37	35	31	24	27	29	27		30	21	23	20	15	26	30	17	22		26.2
BETTLES FAA AP	MAX	[illegible]	64	65	60	61	51	59	55	58	58	53	54	48	49	50	57	46	47	46	44	39	43	44	44	47	42	36	40	42	34		50.0
	MIN	37	37	36	32	33	45	42	44	42	42	44	36	35	40	44	33	32	39	38	33	33	27	23	33	37	32	32	32	28	23		35.5
BIG DELTA FAA/AMOS AP	MAX	66	67	66	63	63	60	61	53	59	61	64	50	54	51	53	48	57	46	46	53	62	47	45	49	54	51	56	54	33	37		54.3
	MIN	46	39	38	38	33	50	49	44	39	40	47	45	31	44	40	42	37	37	36	30	43	32	29	35	31	33	38	33	30	30		38.0
CENTRAL 2	MAX	73		63	65	65	63	65	60	56	58	62	58	57	55	53	55	53	55	49	47	47	47	34	48	48	50	52	54	47	40		54.4
	MIN	40		26	30	25	[illegible]	19	39	38	29	29	34	36	41	37	41	33	31	39	27	36	30	22	25	36	40	26	30	32	15		31.5
CHANDALAR LAKE	MAX	[illegible]	[illegible]	[illegible]	62	58	[illegible]	54	56	54	55	51	52	50	48	48	53	51	44	42	42	39	42	42	38	38	40	38	35	37	34		48.3
	MIN	25	21	20	29	28	22	28	38	39	27	46	34	26	35	35	33	20	26	28	33	19	29	12	28	33	32	17	28	26	25		28.1
CIRCLE CITY	MAX																																
	MIN																																
CLEAR	MAX					68	61	56	57			63	50	56	50	53	50	54	46	49													
	MIN					33	41	42	41			38	40	41	43	42	37	37	33	34													
CLEAR WATER	MAX	67	67	70	64	66	65	65	60	62	67	61	58	56	51	54	52	57	52	48	49	64	50	45	50	54	51	56	52	35	35		56.1
	MIN	34	30	28	25	[illegible]	32	37	37	40	42	44	41	25	40	40	38	42	40	44	27	32	12	25	30	25	26	28	34	28	28		33.2
COLDFOOT CAMP	MAX																																
	MIN																																
COLLEGE OBSERVATORY	MAX	70	70	68	67	66	65	63	60	52	62	65	55	54	50	49	51	55	55	46	47	47	53	43	48	50	46	45	61	45	38		54.9
	MIN	48	39	39	30	28	34	45	43	45	40	46	41	37	39	40	43	37	39	38	35	38	33	26	34	38	40	34	40	30	29		37.3
COLLEGE 5 NW	MAX	68	71	69	67	66	62	62	59	48	58	63	54	52	48	44	49	51	52	45	46	48	53	41	49	50	44	43	58	41	40		53.4
	MIN	40	38	32	32	32	39	43	40	44	45	40	39	34	35	40	39	34	36	35	34	33	29	24	29	33	35	35	39	26	24		35.3
EAGLE	MAX	68	62	63	65		65	69	59	56	55	60	62	55	56	54	58	50	55	56	45	52	55	36	47	47	47	49	52	49	41		54.8
	MIN	43	29	26	24		29	43	44	43	30	45	44	30	34	40	40	42	40	32	30	32	35	28	27	23	34	28	38	37	32		34.6
EIELSON FIELD	MAX	66	65	62	63	61	65	60	50	61	63	57	51	55	50	54	51	54	45	47	47	58	42	48	50	45	46	60	44	40	39		53.3
	MIN	42	37	32	33	30	35	48	45	41	40	49	44	39	45	44	46	42	43	40	33	42	35	30	35	41	43	33	40	32	33		39.1
FAIRBANKS WSFO AP	MAX	65	68	64	63	62	61	59	51	60	65	54	51	47	48	50	52	52	45	47	45	52	42	48	49	45	45	60	47	37	38		52.4
	MIN	42	42	37	32	30	34	48	44	44	42	46	41	38	44	42	42	41	41	38	37	41	36	32	36	42	40	39	33	32	29		38.8
FAREWELL FAA AP	MAX																																
	MIN																																
FIVE MILE	MAX	68	65	64	66	66	64	48	52	55	55	54	56	53	51	52	57	57	49	46	42	42	42	42	44	47	47	45	40	42	39		51.7
	MIN	29	32	26	20	30	33	34	32	33	27	39	34	31	36	36	38	20	30	34	34	28	28	21	28	36	38	28	30	26	22		30.4
GALENA AIRPORT	MAX	67	68	68	59	58	59	58	61	61	59	56	57	55	58	52	55	51	53	48	49	43	43	41	50	49	46	46	43	43	42		53.3
	MIN	45	42	44	43	40	43	50	49	51	52	51	48	52	51	48	48	48	38	38	35	35	30	30	33	38	39	42	33	30	29		41.8
GILMORE CREEK	MAX	69	69	67	62	67	64	64	59	50	61	64	64	54	51	48	51	52	54	55	45	46	54	41	49	51	49	43	60	43	35		54.7
	MIN	36	35	28	27	26	29	32	40	41	32	44	39	35	42	41	42	31	37	38	30	36	33	23	30	38	37	31	39	29	28		34.3
HEALY 2 NW	MAX	71	69	68	65	64	66	54	60	50	59	58	57	49	53	49	51	46	57	45	50	49	59					50	55	41	35		55.0
	MIN	42	39	34	32	33	40	48	39	39	46	49	41	30	38	39	39	32	35	29	31	41	33					41	40	27	25		37.0
INDIAN MOUNTAIN	MAX	63	63	65	60	64	51	54	55	47	53	51	49	47	47	46	54	47	49	44	48	38	38	41	46	46	45	41	40	39	38		49.0
	MIN	41	38	34	33	32	39	34	35	31	39	45	43	44	44	37	36	34	30	32	32	33	33	24	32	38	37	36	39	26	21		35.4
MANLEY HOT SPRINGS	MAX	76	71	70	69	65	59	55	52	64	64	60	58	58	50	50	59	57	51	48	46	49	45	47	47	46	48	53	49	41	41		55.1
	MIN	30	29	24	20	22	42	28	42	41	41	43	41	34	40	38	39	24	39	34	38	35	35	19	31	38	37	31	38	28	25		33.5
MCGRATH WSO AP	MAX	72	71	69	67	62	57	58	59	60	56	55	53	51	53	47	54	47	46	45	40	40	45	42	48	52	53	57	44	39	43		52.8
	MIN	47	40	38	[illegible]	39	50	40	34	45	45	49	47	46	45	45	45	42	42	40	37	37	30	29	40	43	41	43	33	30	25		39.8
MC KINLEY PARK	MAX	67	67	66	63	62	63	51	57	46	56	54	53	45	50	48	47	44	54	42	48	45	52	37	52	51	40	46	51	39	35		51.0
	MIN	33	33	[illegible]	24	24	36	40	32	30	38	39	33	27	32	33	33	30	34		28	36	32	19	28	31	30	32	36	24	18		30.8

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
MINCHUMINA	MAX	71	70	69	67	65	57	53	53	59	60	58	59	51	50	50	53	51	46	47	44	43	41	45	47	49	47	50	47	38	40		52.7
	MIN	48	45	36	52		47	42	47	42	44	42	42	38	40	42	43	41	36	43	36	38	33	32		40	40	39	33	32	25		39.9
NORTH POLE	MAX	67	66	64	63	63	63	60	49	59	63	55	50	52	49	52	51	54	45	45	46	57	43	42	49	46	45	60	47	44	38		52.6
	MIN	32	33	22	28	24	27	44	42	38	34	43	37	35	43	39	41	38	38	31	30	41	32	25	34	39	36	34	32	31	24		34.2
NORTHWAY FAA AP	MAX	63	63	64	63	61	66	58	60	59	64	66	54	58	52	55	52	50	58	46	48	50	43	41	43	51	47	43	55	43	39		53.5
	MIN	33	34	28	26	28	38	32	32	36	34	37	40	33	39	34	40	40	39	28	31	33	32	28	26	21	31	31	32	31	22		32.3
PROSPECT CREEK	MAX	62	64	64	65	60	59	54	55	55	55	54	52	47	47	48	55	55	49	46	47	41	41	42	43	45	44	41	38	38	38		50.1
	MIN	26	28	25	26	24	35	32	33	37	34	38	32	33	31	37	31	30	34	32	28	11	18	17	28	43	31	24	25	28	13		28.7
RAMPART NO 2	MAX																																
	MIN																																
RIKAS LANDING	MAX	69	70	67	65	66	64	65	56	59	61	66	54	55	54	54	52	57	48	48	50	63	56	45	51	51	52	58	53	38	39		56.2
	MIN	34	33	28	27	26	34	48	40	36	39	42	39	27	41	39	41	31	37	37	27	41	31	25	31	29	27	29	38	29	29		33.8
RUBY WEST	MAX																																
	MIN																																
SALCHA	MAX	67	68	64	62	65	65	61	53	61	63	60	51	54	52	53	52	53	51	48	50	58	51	47	52	45	45	60	54	47	40		54.7
	MIN	38	40	29	31	31	40	48	43	38	46	47	41	31	42	42	43	39	42	39	36	40	34	28	35	40	39	37	37	31	31		38.0
TANANA FAA AP	MAX	70	72	69	66	62	55	57	58	62	59	56	57	48	51	50	58	50	49	47	44	44	43	41	50	47	48	46	44	40	40		52.8
	MIN	35	30	27	24	28	45	41	40	43	41	45	44	41	41	44	42	30	41	38	35	33	33	27	33	39	38	38	35	30	29		36.2
TATALINA	MAX																																
	MIN																																
TOK	MAX	67	65	65	65	68	67	60	56	60	60	58	57	63	67	55	53	65	68	47	48	55	54	43	45	49	50	53	55	35	37		56.3
	MIN	29	29	23	20	28	29	32	28	37	35	37	36	35	33	33	43	35	36	28	24	36	32	31	26	19	22	34	32	29	31		30.7
TRIMS CAMP	MAX	55	57	54	55	58	52	49	50	54	50	50	52	48	45	50	40	47	48	47	46	46	50	34	47	43	46	39	39	38	38		47.6
	MIN	38	39	39	40	38	37	34	32	34	35	39	37	30	34	35	38	35	33	32	32	35	32	27	28	29	32	36	37	23	23		33.8
UNIVERSITY EXP STATION	MAX	70	70	69	67	67	64	63	61	60	65	63	67	63	50	52	53	55	54	48	51	53	54	47	50	46	46	60	60	42	40		57.0
	MIN	40	37	33	31	29	37	45	43	45	38	46	37	33	42	40	43	37	39	38	32	40	33	25	33	38	39	33	40	30	28		36.8
. . .																																	
ARCTIC DRAINAGE 09																																	
BARROW WSO AP	MAX	52	51	50	47	43	42	39	42	39	36	33	38	47	48	41	40	35	33	33	31	33	33	38	43	39	37	35	32	29	33		39.1
	MIN	39	40	46	34	34	37	34	35	34	32	31	32	33	35	34	31	30	30	30	26	26	26	24	33	35	34	31	27	26	26		32.2
BARTER ISLAND WSO AP	MAX	44	54	46	44	41	53	43	39	36	39	38	37	39	47	44	40	42	36	35	35	31	32	34	44	47	38	36	35	34	30		39.8
	MIN	29	35	35	37	35	35	36	32	31	30	35	32	32	35	32	31	32	34	32	30	27	27	29	30	35	31	30	32	28	18		31.6
CAPE LISBURNE	MAX																																
	MIN																																
GALBRAITH	MAX																																
	MIN																																
HAPPY VALLEY CAMP	MAX	58	60	61	61	55	61	61	49	55	55	50	42	53	53	53	42	42	42	36	35	29	25	37	45	46	46	36	37	33	26		46.1
	MIN	32	34	30	31	36	31	39	30	29	30	29	29	23	37	31	23	24	24	27	26	20	18	9	28	35	30	12	31	24	12		27.1
KOBUK	MAX	61	63	62	67	59	65	61	60	60	62	58	55	48	49	50	49	49	51	52	46	45	46	42	48	47	43	43	40	35	32		51.6
	MIN	32	27	29	36	29	47	46	31	30	45	47	46	43	44	36	26	36	40	36	36	25	14	26	32	39	34	32	32	25	22		34.1
KOTZEBUE WSO AP	MAX	60	57	55	50	51	53	56	53	58	58	53	50	55	49	50	48	45	49	46	41	40	40	43	45	44	43	38	36	37	41		48.1
	MIN	45	46	48	44	46	49	43	40	41	47	44	45	47	42	37	43	42	41	35	30	28	25	34	40	40	37	36	31	29	37		39.7
LONELY	MAX	56	57	56	51	43	41	39	38	38	38	35	36	43	51	45	42	43	35	35	31	31	34	35	47	42	39	39	39		30		41.0
	MIN	31	39	43	40	38	37	35	35	32	34	32	34	32	36	35	34	32	31	31	29	28	30	24	30	38	36	33	35	30	27		33.4
UMIAT	MAX	62	62	62	61	52	60	60	42	50	53	47	40	58	56	53	44	44	39	36	35	30	27	31	43	45	44	35	35	32	27		45.5
	MIN	16	34	37	39	28	29	39	30	25	23	33	25	23	39	21	23	26	23	32	22	19	2	5	29	33	32	25	31	21	9		26.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ALASKA
SEPTEMBER 1977

STATION	DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
[illegible]	IN																																	
[illegible]	2	8AM	58	57	57	56	57	58	52	53	53	53	54	54	53	51	52	50	51	50	50	48	48	49	49	46	47	46	47	48	46	46		51.3
	4	8AM	[illegible]	58	58	56	56	59	54	54	53	53	54	54	53	52	53	51	51	52	52	49	49	49	50	47	48	47	48	48	47	47		52.0
	8	8AM	59	59	58	58	56	57	58	55	54	54	53	53	54	54	53	53	54	51	51	49	49	49	49	49	50	49	48	48	46	47		52.6
	20	8AM	59	59	58	57	56	56	57	54	53	53	53	52	53	53	52	50	50	51	50	50	50	50	49	48	48	48	48	48	47	47		52.0
	40	8AM	57	56	56	56	55	55	54	54	53	52	52	52	51	51	50	50	50	50	49	49	48	48	48	48	48	48	48	48	47	47		51.0
[illegible]	2	8AM	57	57	57	56	57	58	55	50	51	51	50	53	50	51	53	48	49	45	48	46	46	46	46	46	41	41	40	41	41	40		49.0
	4	8AM	57	57	57	57	58	59	54	51	52	52	50	53	51	52	53	49	48	46	47	47	46	45	46	46	40	42	40	41	41	40		49.2
	8	8AM																56	55	54	54	53	53	52	50	49	49	48	47	47	46	46		
	20	8AM	60	59	59	59	59	58	59	57	56	57	54	54	53	53	52	54	53	53	53	53	52	52	51	50	50	49	49	48	48	48		53.7
	40	8AM	55	55	55	55	55	55	54	55	55	54	54	53	53	53	54	53	52	52	50	50	50	49	49	49	48	48	48	48	48	48		51.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	[illegible]
SOUTHEASTERN 01																																	
JUNEAU WSO AP	EVAP	.10	.15	.14	.24	.19	.00							.10	.11		.09	.07	.05		.06	.09			.06	.05	.09	.03	.02		.07		
	WIND	25	26	62	65	95	83	99	154	85	88	147	132	40	33	39	49	41	47	49	29	74	202	70	20	19	19	14	23	220	57		2106
	MAX	73	72	68	69	68	57	51	51	50	50	52	53	59	68	52	66	58	64	53	55	64	51	52	61	60	59	58	53	49	49		58.2
	MIN	49	49	49	49	48	50	50	49	50	49	49	52	48	48	43	45	46	48	47	46	47	47	42	40	41	39	39	43	45	41		46.3
COPPER RIVER 04																																	
D.O EGGERTON	EVAP	.05	.07	.07	.08	.12	.04	.15	.11	.12	.10	.10	.07	.02	.05	.04	.07	.02	.05	.02	.04	.07	.00	.05	.06	.05	.05	.00	.02	.04			2.008
	WIND	6	10	8	5	13	41	75	36	18	38	75	19	3	20	6	30	4	25	9	17	84	39	6	8	11	3	33	84	41	22		788
	MAX	66	65	65	63	62	58	52	57	59	59	59	55	56	54	56	51	51	55	52	53	43	50	46	50	51	47	45	44	49	49		54.1
	MIN	45	45	43	42	46	44	45	41	46	49	52	46	43	46	42	44	45	46	44	40	43	43	40	41	38	36	40	44	41	[illegible]		43.2
COOK INLET 05																																	
MATANUSKA AGR EXP STA	EVAP	.03	.09	.03	.11	.08	*	.19	*	.03	*	.21		.16	.01	.06		.03			.09	.02	.03	.04	.07	.07	.02	.04					1.848
	WIND	21	25	18	17	18	45	82	15	18	*	119	18	14	11	17	33	3	15	11	15	112	57	15	7	16	7	18	90	49	8		894
	MAX	52	69	64	70	64	66	55	49	60	61	62	53	60	52	61	56	57	54	52	51	57	49	54	52	53	52	52	46	47	42		55.7
	MIN	45	45	45	48	51	49	44	43	43	49	46	43	43	43	43	42	41	43	37	36	44	42	37	37	37	37	38	43	34	33		42.0
PALMER JAS	EVAP	.05	.09	.06	.07	.08	.11	.10	.05	.02	.10	.00	.01	.08	.01	.05	.00		.02	.03	.04	.00	.01	.07	.07	.06	.04	.01	.49	.06			1.918
	WIND	24	21	17	*	33	33	12	15	21	71	45	6	12	10	12	21	11	14	8	104	39	36	11	13	17	12	18	67	26	15		844
	MAX	62	69	66	70	67	67	51	52	62	59	54	57	62	54	63	50	60	55	53	58	49	51	55	54	56	54	54	48	50	46		56.9
	MIN	51	49	49	50	53	51	47	46	47	48	48	48	46	42	47	44	43	43	40	39	43	45	40	39	39	39	40	45	39	37		44.6
INTERIOR BASIN 08																																	
CENTRAL 2	EVAP	.03	*	.09	.05	.15	*	.02	.03	.05	.07	.09	*	.06	.03	*	.19	.06	.01	.05													
	WIND	25	*	44	23	13	9	6	21	10	17	10	23	45	18	27	22	18	17	20	2	3											-
	MAX	62		58	51	51	49	51	53	50	55	56	52	50	47	50	50	45	49	45	45	41											
	MIN	46		39	38	38	37	44	45	42	35	33	43	40	42	41	43	38	37	40	38	38											
MC GRATH WSO AP	EVAP	.10	.09	.09	.09	.07	.07	.04	.07	.08	.06	.05	.05	.02	.04	*	.03	.01	.07	*	*	.11	.05	.04	.06	.07	.00	.03	.07	.06	.03		1.55
	WIND	5	1	6	11	10	52	11	2	4	9	30	21	33	31	7	26	17	30	5	1	45	15	7	27	42	17	18	27	15	2		527
	MAX	66	68	65	63	60	58	59	57	58	55	54	55	52	51	49	53	50	52	47	47	43	49	42	46	49	48	52	51	40			53.1
	MIN	43	50	49	47	46	51	49	44	46	49	51	47	47	45	46	46	46	46	45	42	39	36	35	38	44	41	45	38	34			44.5
MC KINLEY PARK	EVAP	.07	.08	.11	.08	.05	.06		.05		.05	.05		.04			.04	.00	.02		.03		.02	.04	.02								
	WIND		-	-		-			26	27	38	56	59	63	68	70	76	80	85	87	94	107	118	127	135								
	MAX	62	63	61	59	56	53	48	51	47	52	51	50	46	46	47	43	44	50	44	45	43	44		45								50.0
	MIN	43	42	39	37	36	39	41	40	38	38	43	40	36	36	40	39	38	38	35	34	37	37		33								38.2
UNIVERSITY EXP STATION	EVAP	.11	.15	.13	.07	.06	.01	.06	.02	.02	.22			.04	*	.03	.03	.07	.03	.08	.03	.02			-	-							
	WIND	44	48	43	45	50	56	36	25	14	55	30	19	39	23	15	31	41	23	14	22	43	97	57	45	39	45	12	28	47	46		1135
	MAX	75	73	75	70	62	63	65	57	60	64	60	60	53	60	51	53	55	55	53	49	48											59.0
	MIN	66	44	39	39	39	53	45	47	48	43	49	47	42	45	45	43	43	42	48	39	42											45.1

SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHEASTERN 01																																
WRANGELL	SNOWFALL																													T		
	SN ON GND																															
SOUTH COAST 02																																
KITOI BAY	SNOWFALL																												T	T		
	SN ON GND																															
KODIAK WSO AP	SNOWFALL																												.4			
	SN ON GND																															
	WTR EQUIV																															
SEWARD	SNOWFALL																												T	T		
	SN ON GND																															
COPPER RIVER 04																																
GAKONA 1 N	SNOWFALL																													T		
	SN ON GND																															
GULKANA FSS AMO	SNOWFALL																			T										T		
	SN ON GND																															
SNOWSHOE LAKE	SNOWFALL																													.1	.5	
	SN ON GND																													T	T	
[illegible] 1 N	SNOWFALL																														.3	
	SN ON GND																														T	
COOK INLET 05																																
ANCHORAGE WSMO AP	SNOWFALL																												T	1.0		
	SN ON GND																													T		
	WTR EQUIV																															
BEN'S FARM MARKET	SNOWFALL																													1.0		
	SN ON GND																															
CHULITNA RIVER LODGE	SNOWFALL																													2.0		
	SN ON GND																															
COOPER LANDING 5 W	SNOWFALL																													.3		
	SN ON GND																															
EAGLE RIVER SOUTH FORK	SNOWFALL																												4.0			
	SN ON GND																												4		-	
GIRDWOOD	SNOWFALL																													T		
	SN ON GND																													T		
GLEN ALPS	SNOWFALL																													.9		
	SN ON GND																															
HOMER WSO AP	SNOWFALL																												.1	.1		
	SN ON GND																													T		
KENAI FAA AP	SNOWFALL																												T	T		
	SN ON GND																															
MT MAGNIFICENT	SNOWFALL																													2.0		
	SN ON GND																													2	1	
PLANT MATERIAL CENTER	SNOWFALL																													T		
	SN ON GND																															
ROCK RIDGE DRIVE	SNOWFALL																												T	4.0		
	SN ON GND																													4	2	
TALKEETNA WSO AP	SNOWFALL																												T	T		
	SN ON GND																															
	WTR EQUIV																															
TRI-NAL ACRES	SNOWFALL																													T		
	SN ON GND																															
WASILLA 3 S	SNOWFALL																													T		
	SN ON GND																															
WASILLA 2 NE	SNOWFALL																													T		
	SN ON GND																															
WHITE'S CROSSING	SNOWFALL																													T		
	SN ON GND																															
BRISTOL BAY 06																																
BROOKS RIVER	SNOWFALL																													T		
	SN ON GND																															
KING SALMON WSO AP	SNOWFALL																												T			
	SN ON GND																															
	WTR EQUIV																															
PORT ALSWORTH	SNOWFALL																												T			
	SN ON GND																															
WEST CENTRAL 07																																
BETHEL WSO AP	SNOWFALL																				T								T			
	SN ON GND																															
	WTR EQUIV																															
EMMONAK	SNOWFALL																													T		
	SN ON GND																													T		
NOME WSO AP	SNOWFALL																												.2			
	SN ON GND																												T			
	WTR EQUIV																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

ALASKA
SEPTEMBER 1977

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PORT CLARENCE	SNOWFALL																												.2			
	SN ON GND																												T			
RUSSIAN MISSION	SNOWFALL																													T		
	SN ON GND																															
ST MARYS	SNOWFALL																												T			
	SN ON GND																															
UNALAKLEET WSO AP	SNOWFALL																												T	T		
	SN ON GND																															
	WTR EQUIV																															
WALES	SNOWFALL										T	T	T								.3	T		T	T		T	T	T			
	SN ON GND																				T							T				
• • • INTERIOR BASIN 08																																
BETTLES FAA AP	SNOWFALL																					T		T	T			T			T	
	SN ON GND																															
BIG DELTA FAA/AMOS AP	SNOWFALL																						T						T	6.0	T	
	SN ON GND																						T							4	2	
CENTRAL 2	SNOWFALL																													.5		
	SN ON GND																													T		
CHANDALAR LAKE	SNOWFALL																											1.0	4.0	T		
	SN ON GND																											1	5	5	5	
CLEAR WATER	SNOWFALL																						T						T			
	SN ON GND																															
COLLEGE OBSERVATORY	SNOWFALL																													.8	T	
	SN ON GND																													2	T	
COLLEGE 5 NW	SNOWFALL																														1.0	
	SN ON GND																															
EAGLE	SNOWFALL																							1.0								
	SN ON GND																							1								
EIELSON FIELD	SNOWFALL																						T							.9	T	
	SN ON GND																													T		
FAIRBANKS WSFO AP	SNOWFALL																						T							1.0		
	SN ON GND																													T		
	WTR EQUIV																															
FIVE MILE	SNOWFALL																					T								T		
	SN ON GND																					T								T		
GALENA AIRPORT	SNOWFALL																					T							T	T		
	SN ON GND																															
GILMORE CREEK	SNOWFALL																													2.5		
	SN ON GND																													2		
HEALY 2 NW	SNOWFALL																						T							1.6		
	SN ON GND																													2	1	
INDIAN MOUNTAIN	SNOWFALL																						T	T								
	SN ON GND																															
MCGRATH WSO AP	SNOWFALL																												.4	.2		
	SN ON GND																													T		
	WTR EQUIV																															
MC KINLEY PARK	SNOWFALL																							T					T	1.0		
	SN ON GND																							T						1		
MINCHUMINA	SNOWFALL																												T			
	SN ON GND																															
NORTH POLE	SNOWFALL																						T							1.0		
	SN ON GND																															
NORTHWAY FAA AP	SNOWFALL																						4.0	T						T		
	SN ON GND																						T							T		
PROSPECT CREEK	SNOWFALL																					T			T			T		.5	T	
	SN ON GND																					T			T							
SALCHA	SNOWFALL																						T							T		
	SN ON GND																													T		
TANANA FAA AP	SNOWFALL																													T		
	SN ON GND																															
TOK	SNOWFALL																						T						T	T	T	
	SN ON GND																															
TRIMS CAMP	SNOWFALL																						T							12.0		
	SN ON GND																						T							12	10	
UNIVERSITY EXP STATION	SNOWFALL																													1.1		
	SN ON GND																													T		
• • • ARCTIC DRAINAGE 09																																
BARROW WSO AP	SNOWFALL											T	T			T	T	T	T	T	.3	T	T	T	T	T	T	.3	.1	.1	T	
	SN ON GND												T					T	T		T	T	T						T	T	T	
	WTR EQUIV																															
BARTER ISLAND WSO AP	SNOWFALL	T											T			T					.4	T							T	.2	.6	
	SN ON GND																					T	T	T						T	1	
	WTR EQUIV																															
HAPPY VALLEY CAMP	SNOWFALL								T				.4	T		.2				T	1.5	.2					T	T		3.0	1.6	
	SN ON GND																				2	2	2	2	1					3	4	
KOBUK	SNOWFALL																												2.0		2.0	
	SN ON GND																												2	2	4	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible]	SNOWFALL																				T			T						.2		
	SN ON GND																															
	WTR EQUIV																															
[illegible]	SNOWFALL																							-	-			-	-			
	SN ON GND																					-		-	-	-			-			
[illegible]	SNOWFALL												T						T	T	2.1								.8	2.0		
	SN ON GND																				2	2	2	2	1					2	2	
	WTR EQUIV																															

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STATION INDEX

STATION		INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
ADAK		0026	03	SW ISLANDS	2	51 53	176 39	15	MID	MID		H	U S NAVY
ALLAKAKET		0230	08	INTERIOR BSN	7	66 34	152 40	600	8A	8A		H	SIMON NED
ALYESKA		0243	05	COOK INLET	3	60 58	149 08	251	10A	10A		H	JIM HACKETT
ANCHORAGE WSMO AP	R	0280	05	COOK INLET	3	61 10	150 01	114	MID	MID		HJ	NATL WEATHER SERVICE
ANDERSON LAKE		0302	05	COOK INLET	3	61 37	149 20	475	8A	8A		H	JACK L. BUSH
ANGOON		0310	01	SOUTHEASTERN	10	57 30	134 35	15	4P	4P		H	GORDAN V. OLSON
ANNETTE WSO AP	R	0352	01	SOUTHEASTERN	10	55 02	131 34	110	MID	MID		HJ	NATL WEATHER SERVICE
ANNEX CREEK		0363	01	SOUTHEASTERN	10	58 19	134 06	24	2P	2P		H	ALASKA ELEC LIGHT-POWER
ATTU		0452	03	SW ISLANDS	2	52 50	173 11E	70	10P	10P		H	U S COAST GUARD
AUKE BAY		0464	01	SOUTHEASTERN	10	58 23	134 38	42	5P	5P		H	NATL MAR FISHERIES SERV
BARROW WSO AP	R	0546	09	ARCTIC DRAIN	1	71 18	156 47	31	MID	MID		HJ	NATL WEATHER SERVICE
BARTER ISLAND WSO AP	R	0558	09	ARCTIC DRAIN	1	70 08	143 38	39	MID	MID		HJ	NATL WEATHER SERVICE
BEAVER FALLS		0657	01	SOUTHEASTERN	10	55 23	131 28	35	12M	12M		H	KETCHIKAN UTILITIES
BELUGA		0685	05	COOK INLET	3	61 11	151 02	75	3P	3P		H	L E MCKAY
BEN'S FARM MARKET		0707	05	COOK INLET	3	61 34	149 08	150	5P	5P		H	BEN VANDERWEELE
BETHEL WSO AP	R	0754	07	WEST CENTRAL	8	60 47	161 48	125	MID	MID		HJ	NATL WEATHER SERVICE
BETTLES FAA AP		0761	08	INTERIOR BSN	7	66 55	151 31	644	MID	MID		H	FEDERAL AVIATION AGENCY
BIG DELTA FAA/AMOS AP		0770	08	INTERIOR BSN	12	64 00	145 44	1268	8P	8P		H	FEDERAL AVIATION AGENCY
BIG LAKE 2		0781	05	COOK INLET	3	61 34	149 58	180	7P	7P		H	MRS LUCILLE ASHEWORTH
BIG WINDY		0795	08	INTERIOR BSN	12	65 07	144 52	3850				S	SOIL CONS SERVICE
BIORKA		0804	01	SOUTHEASTERN	10	56 51	135 33	50	4P	4P		H	US COAST GD LORAN STA
BROOKS RIVER		1017	06	BRISTOL BAY	2	58 33	155 47	43	5P	5P		H	NATIONAL PARK SERVICE
CAMPBELL CREEK		1223	05	COOK INLET	5	61 04	149 34	3000				S	NOAA-GEOLOGICAL SURVEY
CAPE LISBURNE		1312	09	ARCTIC DRAIN	1	68 52	166 07	45	MID	MID		H	U S AIR FORCE
CAPE NEWENHAM		1314	06	BRISTOL BAY	2	58 38	162 04	475	MID	MID		H	U S AIR FORCE
CAPE POLE		1316	01	SOUTHEASTERN	10	55 58	133 48	50	5P	5P		H	KAREN L MC MANIMIE
CAPE ROMANZOF		1318	07	WEST CENTRAL	2	61 46	166 03	434	MID	MID		H	U S AIR FORCE
CAPE SARICHEF		1325	03	SW ISLANDS	2	54 36	164 56	175	2A	2A		H	C O USCE LORAN STN
CENTRAL 2		1466	08	INTERIOR BSN	13	65 34	144 49	960	12M	12M	12M	H	ROY O RIDDLE
CHANDALAR LAKE		1492	08	INTERIOR BSN	13	67 30	148 30	1840	4P	4P		H	ROBERT R AKEMANN
CHIGNIK		1716	02	SOUTH COAST	10	56 18	158 24	30	5P	5P		H	RUDY V. ANDERSON
CHULITNA HIGHWAY CAMP		1900	05	COOK INLET	11	62 24	150 15	500	7A	7A		H	CHARLES W. HILBISH
CHULITNA RIVER LODGE		1926	05	COOK INLET	11	62 53	149 50	1250	9A	9A		H	MRS MARTHA J SMITH
CIRCLE CITY		1977	08	INTERIOR BSN	13	65 50	144 04	598	8A	8A		H	GORDAN K MAC DONALD
CLEAR		2005	08	INTERIOR BSN	12	64 18	149 11	580	7A	7A		H	HAROLD J STEFFEN
CLEAR WATER		2019	08	INTERIOR BSN	12	64 03	145 31	1100	7P	7P		H	MRS. LORETTA NISTLER
COLD BAY WSO AP	R	2102	03	SW ISLANDS	10	55 12	162 43	96	MID	MID		HJ	NATL WEATHER SERVICE
COLDFOOT CAMP		2103	08	INTERIOR BSN	13	67 16	150 14	1100	MID	MID		H	BECHTEL INC
COLLEGE OBSERVATORY		2107	08	INTERIOR BSN	12	64 52	147 50	621	9A	9A		H	NOAA. ERL PERSONNEL
COLLEGE 5 NW		2112	08	INTERIOR BSN	12	64 56	147 50	950	7A	7A		H	DENNIS TRABANT
COOPER LAKE PROJECT		2144	02	SOUTH COAST	3	60 23	149 40	445	3P	3P		H	CHUGACH ELECTRIC ASSN
COOPER LANDING 6 W		2149	05	COOK INLET	3	60 29	149 58	375	8A	8A		H	MRS BETTY FULLER
COPPER CENTER		2156	04	COPPER RIVER	5	61 58	145 19	1000	5P	5P		H	MRS KATHRINE GODDARD
CORDOVA FAA FSS AP	R	2177	02	SOUTH COAST	10	60 30	145 30	41	MID	MID		HJ	FAA-PERSONNEL-CHIEF
CRAB BAY		2222	02	SOUTH COAST	10	60 04	147 59	70	4P	4P		H	MRS PENNY PATRICK
DILLINGHAM FAA AP		2457	06	BRISTOL BAY	2	59 03	158 31	86	8P	MID		HJ	FEDERAL AVIATION AGENCY
EAGLE		2607	08	INTERIOR BSN	13	64 47	141 12	850	8A	8A		H	JOHN A BORG
EAGLE RIVER SOUTH FORK		2648	05	COOK INLET	3	61 14	149 26	2140	7A	7A		H	PETE OSTDIEK
EDGEMIRE LAKES		2665	05	COOK INLET	11	62 32	150 17	760	5P	5P		H	DAVID P JOHNSTON
EIELSON FIELD		2707	08	INTERIOR BSN	12	64 40	147 05	547	MID	MID		H	U S AIR FORCE
EKLUTNA PROJECT		2730	05	COOK INLET	3	61 28	149 10	38	4P	4P		H	ALASKA POWER AD
ELFIN COVE		2785	01	SOUTHEASTERN	10	58 12	136 40	20	5P	5P		H	AVIATION WEATHER OBS
ELMENDORF A F BASE		2820	05	COOK INLET	3	61 15	149 48	192	MID	MID		H	U S AIR FORCE
EMMONAK		2825	07	WEST CENTRAL	13	62 46	164 31	10	7P	7P		H	ELIZABETH M CARDEN
FAIRBANKS WSFO AP	R	2968	08	INTERIOR BSN	12	64 49	147 52	436	MID	MID		HJ	NATL WEATHER SERVICE
FAREWELL FAA AP		2988	08	INTERIOR BSN	8	62 31	153 53	1499	2P	2P		H	FED AVIATION AGENCY
FIVE FINGER LIGHT STA		3072	01	SOUTHEASTERN	10	57 16	133 37	30	6P	6P		H	U S COAST GUARD
FIVE MILE		3082	08	INTERIOR BSN	13	65 56	149 50	500	2P	2P		H	BECHTEL INC
FRANKLIN BLUFFS	R	3184	09	ARCTIC DRAIN	1	69 43	148 41	355	MID	MID		H	CLOSED 8/16/77
FRENCH CREEK		3191	08	INTERIOR BSN	12	64 38	146 43	2010				S	SOIL CONS SERVICE
GAKONA 1 N		3205	04	COPPER RIVER	5	62 18	145 18	1460	5P	5P		H	MRS HOLLIS M SMITH
GALBRAITH		3210	09	ARCTIC DRAIN	13	68 29	149 29	2666	2P	2P		H	BECHTEL INC
GALENA AIRPORT		3215	08	INTERIOR BSN	13	64 44	156 56	120	MID	MID		H	USAF GALENA
GILMORE CREEK		3275	08	INTERIOR BSN	12	64 59	147 31	959	9A	9A		H	LOOMIS GUARD PERSONNEL
GIRDWOOD		3283	05	COOK INLET	3	60 58	149 10	20	8A	8A		H	DEPT OF HIGHWAYS
GLACIER BAY		3294	01	SOUTHEASTERN	10	58 27	135 53	50	5P	5P		H	NATIONAL PARK SERVICE
GLEN ALPS		3299	05	COOK INLET	3	61 06	149 41	2260	8A	8A		H	MRS ELIZABETH SCHUSTER
GLENNALLEN KCAM		3304	04	COPPER RIVER	5	62 07	145 32	1456	6A	6A		H	WILLIAM WEEKS
GULKANA FSS/AMOS		3465	04	COPPER RIVER	5	62 09	145 27	1570	6A	6A		H	NATL WEATHER SERVICE

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ALASKA
SEPTEMBER 1977

STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GUSTAVUS	3475	01	SOUTHEASTERN	10	58 25	135 44	17	5P	5P		H	GLACIER BAY AIRWAYS INC
HAINES	3490	01	SOUTHEASTERN	10	59 14	135 26	31	4P	4P		H	AVIATION WEATHER OBS
HAINES TERMINAL	[illegible]	01	SOUTHEASTERN	10	59 16	135 27	175	3P	3P		H	USARAL PIPELINE
HALIBUT COVE LAGOON	3530	05	COOK INLET	3	59 35	151 10	5	5P	5P		H	AK-DEPT OF FISH & GAME
HAPPY VALLEY CAMP	3558	09	ARCTIC DRAIN	1	69 10	148 50	948	MID	MID		H	BECHTEL INC
HEALY 2 NW	3585	08	INTERIOR BSN	12	63 53	149 01	1475	8A	8A		H	MRS MARION BENHAM
HOMER WSO AP	3665	05	COOK INLET	3	59 38	151 30	63	MID	MID		H	NATL WEATHER SERVICE
HOMER RESEARCH CENTER	3680	05	COOK INLET	3	59 42	151 19	280	5P	5P		H	DONALD J BRAINARD
ILIAMNA FAA AP	3905	06	BRISTOL BAY	2	59 45	154 55	186	8P	8P		H	FEDERAL AVIATION AGENCY
INDIAN MOUNTAIN	3910	08	INTERIOR BSN	7	65 59	153 41	1220	MID	MID		H	U S AIR FORCE
INTRICATE BAY	3933	06	BRISTOL BAY	2	59 34	154 28	170	6P	6P		H	GRANT VANNOY
JUNEAU 2	4094	01	SOUTHEASTERN	10	58 18	134 24	25	9A	9A		H	WSFO JUNEAU FORECASTERS
JUNEAU WSO AP R	4100	01	SOUTHEASTERN	10	58 22	134 35	12	MID	MID		HJ	WSO PERSONNEL
JUNEAU 9 NW	4110	01	SOUTHEASTERN	10	58 25	134 32	120	4P	4P		H	U S FOREST SERVICE
KAKE	4155	01	SOUTHEASTERN	10	56 58	133 57	30	4P	4P		H	SAMUEL JACKSON, SR
KASILOF 3 NW	4425	05	COOK INLET	3	60 22	151 23	70	6A	6A		H	PAUL ESTLE
KASITSNA BAY	4429	05	COOK INLET	3	59 28	151 33	12	5P	5P		H	BUR OF COMMERCIAL FSHRS
KENAI FAA AP	4546	05	COOK INLET	3	60 34	151 15	86	MID	MID		H	FED AVIATION AGENCY
KETCHIKAN ¤	4590	01	SOUTHEASTERN	10	55 21	131 39	90	3P	3P		H	MRS AILEEN JONES
KING SALMON WSO AP R	4766	06	BRISTOL BAY	2	58 41	156 39	49	MID	MID		HJ	NATL WEATHER SERVICE
KITOI BAY	4812	02	SOUTH COAST	10	58 11	152 21	15	4P	4P		H	SYLVIA DEE MCDANIEL
KOBUK	4964	09	ARCTIC DRAIN	6	66 54	156 52	140	2P	2P		H	GUY J MOYER
KODIAK WSO AP	4988	02	SOUTH COAST	10	57 45	152 30	111	MID	MID		H	NATL WEATHER SERVICE
KOTZEBUE WSO AP R	5076	09	ARCTIC DRAIN	1	66 52	162 38	10	MID	MID		HJ	NATL WEATHER SERVICE
LEVEL ISLAND	5483	01	SOUTHEASTERN	10	56 28	133 06	30	2P	2P		H	AVIATION WEA OBSERVER
[illegible]	5506	01	SOUTHEASTERN	10	59 26	136 17	700	6P	6P		H	BETTY J LAWRENCE
LITTLE CHENA	5515	08	INTERIOR BSN	12	65 07	146 13	2200				S	SOIL CONS SERVICE
LITTLE PORT WALTER	5519	01	SOUTHEASTERN	10	56 23	134 39	14	5P	5P		H	FISH & WILDLIFE SERVICE
LONELY	5544	09	ARCTIC DRAIN	1	70 55	153 15	10	7P	7P		H	CAMP LONELY
LONG LAKE	[illegible]	01	SOUTHEASTERN	10	58 11	133 53	980				S	ALASKA PWR ADM
MAC LEOD HARBOR	[illegible]	02	SOUTHEASTERN	10	59 53	147 45	40	8A	8A		H	CLARENCE LA BOUNTY
MANKOMEN LAKE	[illegible]	04	COPPER RIVER	5	62 59	144 29	3025	8A	8A		H	JAMES N KRUCKEBERG
MANLEY HOT SPRINGS	5644	08	INTERIOR BSN	12	65 00	150 39	275	8P	8P		H	CYRIL D HETHERINGTON
MATANUSKA AGR EXP STA	5733	05	COOK INLET	3	61 34	149 16	150	8A	8A	8A	H	DR CURTIS H DEARBORN
MC CARTHY 1 NE	5754	04	COPPER RIVER	5	61 26	142 54	1540	2P	2P		H	LESTER HEGLAND
MCGRATH WSO AP R	5769	08	INTERIOR BSN	8	62 58	155 37	344	7P	7P		HJ	WSO PERSONNEL
MC KINLEY PARK ¤	5778	08	INTERIOR BSN	12	63 43	148 58	2070	8A	8A	7A	H	NATIONAL PARK SER
MILE 41 STEESE	5879	08	INTERIOR BSN	12	65 12	147 12	880	5P	5P		H	INACTIVE 8/31/77
MINCHUMINA	5881	08	INTERIOR BSN	13	63 54	152 16	700	6P	6P		H	FRANCES M HOLMES
MOOSE PASS	5894	02	SOUTH COAST	3	60 28	149 23	485	5P	5P		H	MRS MARGARET P. WOODS
MT MAGNIFICENT	6086	05	COOK INLET	3	61 18	149 26	1000	7P	7P		H	MIKE BUCKLES
MT RYAN	6109	08	INTERIOR BSN	12	65 16	146 09	2950				S	SOIL CONS SERVICE
MUNSON RIDGE	6131	08	INTERIOR BSN	12	64 52	146 13	3100				S	SOIL CONS SERVICE
NIKISKI TERMINAL	6403	05	COOK INLET	3	60 41	151 23	110	6A	6A		H	KENAI PIPELINE CO.
NOME WSO AP R	6496	07	WEST CENTRAL	2	64 30	165 26	13	MID	MID		HJ	NATL WEATHER SERVICE
NORTH POLE	6581	08	INTERIOR BSN	12	64 45	147 20	475	6P	6A		H	RADIO KJNP PERSONNEL
NORTHWAY FAA AP	6586	08	INTERIOR BSN	12	62 58	141 56	1713	MID	MID		H	FED AVIATION AGENCY
OLD EDGERTON	6777	04	COPPER RIVER	5	61 48	144 59	1320	10A	10A	10A	H	MICHAEL J. SWISHER
PALMER IAS	6870	05	COOK INLET	3	61 36	149 06	225	8A	8A	8A	GH	INSTITUTE-AGR SCIENCES
PALMER 1 N	6871	05	COOK INLET	3	61 37	149 06	220	6P	6P		H	MRS NANCY IVEY
PALMER CORR CENTER	6876	05	COOK INLET	3	61 42	148 59	825	11A	11A		H	CAMP OFFICIALS
PALMER OBSERVATORY	6880	05	COOK INLET	3	61 36	149 08	328		8A		H	ROBERT EPPLEY
PAXSON	7097	04	COOPER RIVER	5	63 02	145 30	2650	2P	2P		H	ROBYN MULLENIX
PAXSON LAKE	7105	04	COPPER RIVER	5	62 57	145 30	2750	8A	8A		H	L. L. HUFMAN
PELICAN ¤	7141	01	SOUTHEASTERN	10	57 57	136 14	7	8A	8A		H	ELIZABETH CLAUSON
PETERSBURG	7233	01	SOUTHEASTERN	10	56 49	132 57	50	4P	4P		H	MRS CAROL HALL
PLANT MATERIAL CENTER	7352	05	COOK INLET	3	61 32	149 05	67	8A	8A		H	JESS WERNER
PORT ALSWORTH	7570	06	BRISTOL BAY	2	60 12	154 18	260	6P	6P		H	MRS MARY ALSWORTH
PORT CLARENCE	7669	07	CENTRAL	2	65 15	166 52	12	1P	1P		H	U S COAST GUARD
PORT HEIDEN	7700	06	BRISTOL BAY	2	56 57	158 37	92	5P	5P		H	ODON SOETH
PROSPECT CREEK	7778	08	INTERIOR BSN	7	66 49	150 39	1105	MID	MID		H	BECHTEL INC
PUNTILLA	7783	05	COOK INLET	11	62 06	152 45	1832	5P	5P		H	AVN WEATHER OBSERVER
RAMPART NO 2	7900	08	INTERIOR BSN	13	65 30	150 09	430	4P	4P		H	ELIZABETH WIEHL
RIKAS LANDING	7989	08	INTERIOR BSN	12	64 09	145 51	1268	5P	5P		H	JOE NISTLER
ROCK RIDGE DRIVE	8025	05	COOK INLET	3	61 07	149 45	840	6P	6P		H	RICHARD G DREW
RUBY WEST	8044	08	INTERIOR BSN	13	64 45	155 29	200	8A	8A		H	AVIATION WEATHER OBS
RUSSIAN MISSION	8054	07	WEST CENTRAL	13	61 47	161 19	50	8A	8A		H	NICK ASKOAK
ST MARYS	8105	07	WEST CENTRAL	13	62 04	163 11	25	5P	5P		H	ST. MARYS MISSION HOME
ST PAUL ISLAND WSO AP R	8118	03	SW ISLANDS	2	57 09	170 13	22	MID	MID		HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION		INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SALCHA		8140	08	INTERIOR BSN	12	64 27	146 55	675	6P	6P		H	RICHARD S ROBERTS
SEWARD		8371	02	SOUTH COAST	10	60 07	149 27	35	MID	MID		H	GENE BRADLEY
SHEMYA USAF BASE	R	8419	03	SW ISLANDS	2	52 43	174 06	122	MID	MID		HJ	USAF PERSONNEL
SITKA JAPONSKI FAA AP	¤	8494	01	SOUTHEASTERN	10	57 04	135 21	15	MID	MID		H	FED AVIATION AGENCY
SITKA MAGNETIC OBSY		8503	01	SOUTHEASTERN	10	57 03	135 20	67	4P	4P		H	WILLIS E OSBAKKEN
SKAGWAY 1 NW		8532	01	SOUTHEASTERN	10	59 28	135 19	570	5P	5P		H	MRS ALVIN GORDON
SLANA AIRPORT		8550	04	COPPER RIVER	9	62 43	143 55	2420	2P	2P		H	MRS THELMA SCHRANK
SNOWSHOE LAKE		8594	04	COPPER RIVER	9	62 02	146 40	2410	6P	6P		H	MRS. CHARLOTTE HOUSTON
SOURDOUGH 1 N		8625	04	COPPER RIVER	9	62 32	145 31	1960	6A	6A		H	MRS CECILIA CHMIELOWSKI
SPARREVOHN		8666	06	BRISTOL BAY	8	61 06	155 33	1580	MID	MID		H	U S AIR FORCE
TALKEETNA WSO AP		8976	05	COOK INLET	11	62 18	150 06	345	8P	8P		H	NATL WEATHER SERVICE
TANANA FAA AP		9014	08	INTERIOR BSN	13	65 10	152 06	232	8P	8P		H	FEDERAL AVIATION AGENCY
TANANA - EVAP		9015	08	INTERIOR BSN	13	65 10	152 06	232	8A	8A	8A	H	INACTIVE 8/18/77
TATALINA		9035	08	INTERIOR BSN	8	62 54	155 58	964	VAR	VAR		H	U S AIR FORCE
TENAKEE SPRINGS		9121	01	SOUTHEASTERN	10	57 47	135 15	20	6P	6P		H	JONI GATES
THE GRACIOUS HOUSE		9139	05	COOK INLET	11	63 08	147 32	2550	6P	6P		H	VERN R GRATIAS
TIN CITY		9249	07	WEST CENTRAL	2	65 34	167 55	269	MID	MID		H	U S AIR FORCE
TOK		9313	08	INTERIOR BSN	12	63 21	143 02	1620	5P	5P		H	GEORGE JACOBS
TONSINA LODGE		9385	04	COPPER RIVER	9	61 39	145 11	1500	9A	9A		H	MRS ORLA BRUSS
TRIMS CAMP		9410	08	INTERIOR BSN	12	63 26	145 46	2408	8A	8A		H	MRS DONNA L COLE
TRI-NAL ACRES		9421	05	COOK INLET	3	60 33	150 32	325	6P	6P		H	NELSON C ESHLEMAN
UMIAT	R	9539	09	ARCTIC OCEAN	1	69 22	152 08	266	8P	8P		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AP		9564	07	WEST CENTRAL	2	63 53	160 48	15	2P	2P		H	NATL WEATHER SERVICE
UNIVERSITY EXP STATION		9641	08	INTERIOR BSN	12	64 51	147 52	475	5P	5P	5P	H	GENE S DINKEL
UPPER CHENA		9652	08	INTERIOR BSN	12	65 07	144 55	3000				S	SOIL CONS SERVICE
VALDEZ WSO		9686	02	SOUTH COAST	10	61 08	146 21	23	MID	MID		H	NATIONAL WEATHER SERV
WALES		9706	07	WEST CENTRAL	2	65 37	168 03	9	7P	7P		H	SAWRS
WASILLA 3 S		9759	05	COOK INLET	3	61 32	149 26	50	6P	6P		H	HAROLD DINKEL
WASILLA 2 NE		9765	05	COOK INLET	3	61 37	149 24	500	6P	6P		H	KEITH POPPERT
WHITE'S CROSSING		9790	05	COOK INLET	3	61 42	150 00	270	4P	4P		H	MRS NATALIE NORRIS
WILLOW HIGHWAY CAMP		9864	05	COOK INLET	11	61 46	150 03	230	8A	8A		H	DEPT OF HIGHWAYS
WILLOW LAKE		9865	04	COPPER RIVER		61 47	145 11	1400	4P	4P		H	MRS. ROY E. HOOPER
WORTMAN'S		9911	02	SOUTH COAST	10	61 07	145 49	600	6P	6P		H	JIM SHEPHARD
WRANGELL		9919	01	SOUTHEASTERN	10	56 28	132 23	37	4P	4P		H	AVN WEATHER OBSERVER
YAKATAGA AP		9930	02	SOUTH COAST	10	60 05	142 30	27	2P	2P		H	AVIATION WEATHER OBS
YAKUTAT WSO AP	R	9941	02	SOUTH COAST	10	59 31	139 40	28	MID	MID		HJ	NATL WEATHER SERVICE
CLOSED STATIONS													
FRANKLIN BLUFFS	R	3184	09	ARCTIC DRAIN	1	69 43	148 41	355	MID	MID		H	CLOSED 8/16/77

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

[illegible] the National Oceanic and Atmospheric Administration Regional Climatologist at 632 Sixth Avenue, Anchorage, Alaska 99501 or to any Weather Service Office near you.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: Data in the "Monthly Extremes", "Daily Precipitation" table, "Daily Temperature" table, and "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. Snow on ground in "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For Weather Service Offices and FAA stations snow on ground values are at 8:00 a.m. All Weather Service Offices and FAA stations' times are 150th Meridian

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE: Palmer Aaes : Soil silt loam -- predominantly Loess (probably Aeolian). Plot level. Temperatures from thermocouples.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

FREEZE-UP AND BREAK-UP information under the heading "Miscellaneous Data" appears in the June issue of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- - No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ǀ Extreme occurred at station with incomplete data which may have been exceeded.
- 6 Precipitation is measured at 6-hourly intervals.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as late reports in the December issue of this publication.
- = Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

: [illegible] OCEAN [illegible] COOK INLET 4-[illegible] RIVER 5-COPPER RIVER 6-KOBUK RIVER 7-KOYUKUK RIVER 8-KUSKOKWIM RIVER [illegible] 10-[illegible] OCEAN 11-[illegible] RIVER 12-TANANA RIVER 13-YUKON RIVER

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA: send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

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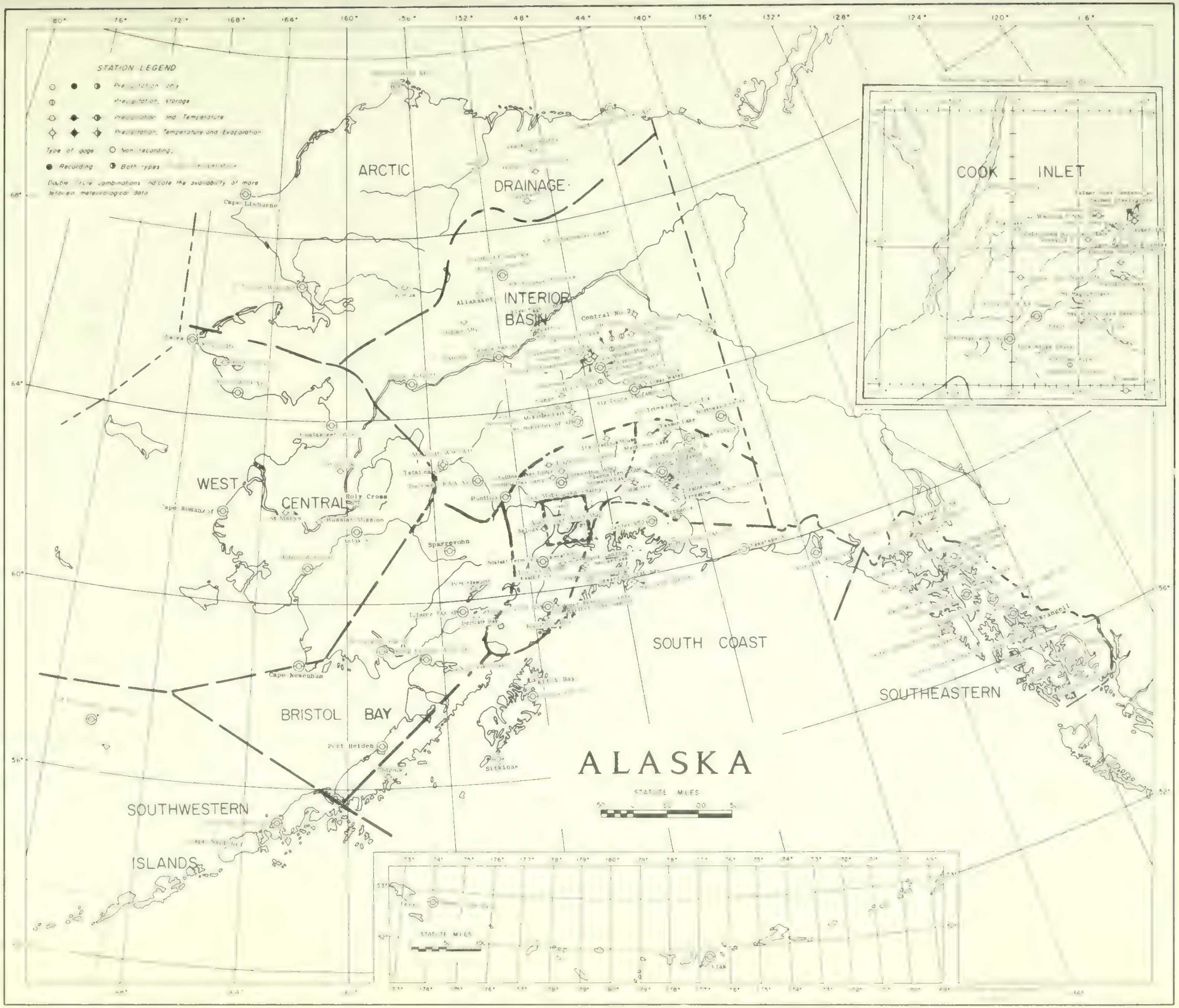
ALASKA
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non recording,
● Recording ◑ Both types
Double figure combinations indicate the availability of more detailed meteorological data
ARCTIC
DRAINAGE
INTERIOR
BASIN
WEST
CENTRAL
BRISTOL BAY
SOUTH COAST
SOUTHEASTERN
SOUTHWESTERN
ISLANDS
COOK INLET
STATUTE MILES
Cape Lisburne
Allakaket
Central No 2
Holy Cross
Russian Mission
St Marys
Cape Romanzof
Sparrevohn
Cape Newenham
Port Heiden
Sitkinak
Wrangell
68°
64°
60°
56°
52°
180°
176°
172°
168°
164°
160°
156°
152°
148°
144°
140°
136°
132°
128°
124°
120°
116°

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NATIONAL CLIMATIC CENTER
FEDERAL BUILDING
ASHEVILLE N C 28801

POSTAGE AND FEES PAID
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COM 210

U.S. MAIL

THIRD CLAS

OCTOBER 1977 VOLUME 63 NUMBER 10

Climatological Data

ALASKA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	61	DATE 06+
LOWEST TEMPERATURE:	KOBUK	-26	DATE 31
GREATEST TOTAL PRECIPITATION:	MAC LEOD HARBOR	55.99	
LEAST TOTAL PRECIPITATION:	TOK	.17	
GREATEST 1 DAY PRECIPITATION:	KETCHIKAN	8.71	DATE 11
GREATEST TOTAL SNOWFALL:	TRIMS CAMP	61.7	
GREATEST DEPTH OF SNOW OR ICE:	TRIMS CAMP	43	DATE 19

SUPPLEMENTAL DATA

	WIND SPEED - M.P.H.						RELATIVE HUMIDITY AVERAGES-PERCENT STANDARD OF TIME 150TH MERIDIAN				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	02	08	14	20	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE SKY COVER SUNRISE TO SUNSET
ANCHORAGE WSMO AP	1	2.9	6.7	21++	36	14	75	76	65	74	2	9	5	0	0	0	16	40	9.0
ANNETTE WSO AP				40++	13	27	85	81	78	-	0	4	13	4	3	[illegible]	26		8.6
BARROW WSO AP	7	10.7	17.3	37++	8	11	87	87	86	87	7	20	0	0	0	0	27		9.8
BARTER ISLAND WSO AP				39++	8	21	86	86	85	-	11	10	4	0	0	0	25		8.8
BETHEL WSO AP	36	4.4	12.6	33++	5	25	83	82	67	79	8	8	3	1	0	0	[illegible]		7.1
BETTLES FAA AP	1	5.3	8.1				76	78	71	75	5	11	3	0	0	0	19		
BIG DELTA FAA/AMOS AP				-	-	-		64	55	62	6	6	1	0	0	0	13		
COLD BAY WSO AP	32	7.9	16.5	52++	32	26	81	80	71	81	5	9	14	2	0	0	30		8.8
FAIRBANKS WSFO AP	2	3.1	6.4	23++	3	14	78	78	65	77	5	7	5	0	0	0	17		7.8
GULKANA FSS/AMOS					-			81	63	80	6	4	2	0	0	0	12		
HOMER WSO AP	4	2.1	8.1	25++	2	26+	88	86	75	81	7	9	9	1	0	0	26		9.1
JUNEAU WSO AP	12	9.0	10.7	35++	20	22	92	88	81	90	4	6	10	6	0	0	26	33	8.8
KING SALMON WSO AP	35	4.1	9.7	26++	5	26+	78	76	64	71	10	6	5	1	1	0	23		8.0
KODIAK WSO AP	33	9.6	12.9	35++	36	21+	81	81	74	79	2	0	5	8	5	0	20		7.4
KOTZEBUE WSO AP	6	8.5	14.8	35++	9	09	80	82	75	79	9	4	3	1	0	0	17		6.3
MC GRATH WSO AP	36	2.3	6.5	18++	2	15	77	78	64	72	8	6	3	0	0	0	17		8.4
NOME WSO AP	6	3.3	9.7	29++	12	09+	81	80	68	78	10	6	2	0	0	0	18	41	6.[illegible]
ST PAUL ISLAND WSO AP				46++	34	26+	81	80	78		13	13	3	0	0	0	29		7.[illegible]
TALKEETNA WSO AP	2	2.4	4.4	18++	3	10	83	82	[illegible]	81	7	6	2	1	0	0	16		
UNALAKLEET WSO AP				28++	10	09		80	69		5	11	3	0	0	0	19		[illegible]
VALDEZ WSO	5	1.1	3.9	21++	10	21	87	89	83	85	1	11	11	3	0	0	26		9.5
YAKUTAT WSO AP	10	7.[illegible]	9.8	39++	13	14	91	90	81	89	1	1	7	6	[illegible]	[illegible]	27		[illegible]

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
OCTOBER 1977

STATION	TEMPERATURE: AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	PRECIPITATION: TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET: TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS: .10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • SOUTHEASTERN 01																							
ANGOON	51.3M	40.5M	45.9M		60	5	34	31+	583	0	0	0	0	9.05		1.27	11	.0	0		20	7	1
ANNETTE WSO AP R	50.8	42.6	46.7	.2	56	15+	33	19	560	0	0	0	0	15.31	- 2.54	2.25	10	.0	0		22	[illegible]	5
ANNEX CREEK	48.1	35.4	41.8	.3	54	15	30	4	716	0	0	5	0	14.27	- 1.78	2.00	14	.0	0		19	10	5
AUKE BAY	48.2	38.5	43.4		54	6	32	3+	666	0	0	2	0	8.28		.90	14	.0	0		17	8	0
BEAVER FALLS	50.3	40.4	45.4		57	15+	34	19	603	0	0	0	0	27.14		6.28	11	.0	0		27	16	7
BIORKA	52.4M	40.0M	46.2M				30	19	576	0	0	2	0	15.84				.0	0				
CAPE POLE	50.3	40.8	45.6		57	11	30	2	596	0	0	2	0	28.64		7.00	11	.0	0		21	16	11
ELFIN COVE	47.9M	37.5M	42.7M						686	0	0		0	17.97		3.00	14	.0	0				
FIVE FINGER LIGHT STA	48.8	42.2	45.5		55	21	38	31+	595	0	0	0	0	11.68		2.86	11	.0	0		15	7	5
GLACIER BAY	46.4M	37.7M	42.1M		50	5	32	20+	703	0	0	2	0	12.63		1.96	14	.5	1	20		8	5
GUSTAVUS	49.0M	33.1M	41.1M		58	5	22	2	737	0	0	14	0	7.85		1.14	12	.0	0		13	5	4
HAINES	49.6M	35.5M	42.6M		60	6	28	3	686	0	0	7	0	13.31		1.75	17	.0	0				
HAINES TERMINAL	48.8M	35.8M	42.3M		60	6	30	21+	696	0	0	9	0	14.01		2.10	15	.0	0		19	10	5
JUNEAU 2	48.9	37.6M	43.3M	- .6	55	7+	29	25	668	0	0	3	0	14.16	.80	2.00	17	.0	0		20	11	4
JUNEAU WSO AP R	47.5	37.3	42.4	.6	54	5	28	6+	695	0	0	7	0	7.14	.71	.81	14	T	[illegible]		16	6	0
JUNEAU 9 NW	49.1M	34.7M	41.9M		56	15	27	6+	709	0	0	10	0	12.14		1.56	22	.0	0		19	10	5
KAKE	50.0M	38.7M	44.4M		56	11	33	3	634	0	0	0	0	2.75		.60	21	.0	0			1	0
KETCHIKAN	51.7	39.1	45.4	- 1.8	61	6	31	3+	596	0	0	2	0	30.34	5.57	8.71	11	.0	0		25	20	10
LEVEL ISLAND	50.5	41.1	45.8		55	12+	32	19	589	0	0	1	0	12.44		2.15	11	.0	0		22	11	4
LINGER LONGER	43.2	31.5	37.4		55	6	25	5+	850	0	0	18	0	11.80		3.29	15	23.2	18	21	16	[illegible]	3
LITTLE PORT WALTER	49.4	40.2	44.8	.3	57	12+	32	19	619	0	0	1	0	44.79	10.47	6.00	16	.0	0		25	17	13
PELICAN	47.8	38.5	43.2		56	6	32	19+	668	0	0	2	0	33.84		6.25	15	.7	T	23+	21	18	12
PETERSBURG	48.7	39.0	43.9	.6	55	11	28	3	648	0	0	3	0	22.09	4.58	3.15	17	.0	0		20	13	11
SITKA JAPONSKI FAA AP	51.3	42.6	47.0		59	6+	35	31+	551	0	0	0	0	13.05		1.33	14	T	0		17	13	5
SITKA MAGNETIC OBSY	52.0M	38.9M	45.5M	1.0	61	5	31	19+	596	0	0	4	0	15.15	.85	1.42	14	.0	0				
SKAGWAY 1 NW	47.7	37.3	42.5		60	5	30	20	691	0	0	4	0	8.88		2.02	15	2.0	2	14	14	8	2
TENAKEE SPRINGS	48.9	32.5	40.7		59	5	25	22	746	0	0	15	0	13.65		2.00	12	.0	0		15	7	6
WRANGELL	50.9	37.4	44.2	.0	58	12	27	27	641	0	0	2	0	16.28	3.35	2.53	11	.0	0		22	12	6
DIVISION			43.7	.3										16.23	1.69			.9					
• • • SOUTH COAST 02																							
CHIGNIK	41.3M	32.3M	36.8M		52	8	22	18	863	0	0		0	2.22		.78	26	T	T	18+	4	2	0
COOPER LAKE PROJECT	44.3	34.3	39.3		52	10+	19	18	789	0	1	10	0	5.23		.95	21	2.5	2	31+	13	3	0
CORDOVA FAA FSS AP //R	49.8	37.6	43.7	4.1	58	5	28	19+	652	0	0	5	0	13.79	1.45	2.52	15	4.0	2	18	22	12	3
CRAB BAY	47.5	37.9	42.7		58	5	21	19	683	0	0	5	0	36.14		4.55	10	8.4	10	19	27	18	16
KITOI BAY	43.9	35.0	39.5		52	4+	23	18	787	0	0	11	0	9.72		1.82	26	T	[illegible]		15	11	2
KODIAK WSO AP	45.2	33.6	39.4	- 1.3	54	4	23	31	785	0	0	15	0	14.53	8.24	1.75	10	T	0		18	13	5
MAC LEOD HARBOR	49.0	35.9	42.5		55	9+	20	19	693	0	0	6	0	55.99		5.55	27	1.0	1	18	25	22	17
MOOSE PASS	45.1	31.4	38.3		59	8	15	19	824	0	0	18	0	5.55		1.50	20+		2	29	9	5	2
SEWARD	46.1	33.7	39.9	.1	55	4	15	19	769	0	0	11	0	8.76	- .57	1.54	6	T	0		18	7	3
VALDEZ [illegible]	45.0	36.7	40.9	3.4	55	5	28	19	741	0	0	5	0	5.81	- .94	.89	15	.6	T	31+	14	3	0
WORTMAN'S	44.5	33.1	38.8		55	3	25	1	804	0	0	16	0	3.50		.68	11	T	0		11	1	0
YAKATAGA AP	49.8M	35.7M	42.8M		56	15+	26	26	693	0	0	9	0	11.62		1.95	15	2.1	0		14	9	4
YAKUTAT WSO AP R	47.7	37.5	42.6	1.9	56	5	26	19	687	0	0	4	0	24.80	5.28	2.61	14	2.4	1	19	25	18	12
DIVISION			40.6	.2										15.20	3.35			1.8					
• • • SOUTHWESTERN ISLANDS 03																							
ADAK	47.8	38.4	43.1		55	7	32	16	673	0	0	1	0	6.07		1.48	24	5.1	T	10+	15	3	1
ATTU	45.6	35.2	40.4		53	2	22	19	755	0	0	12	0	5.78		1.11	6	.0	0		15	4	1
CAPE SARICHEF	44.1	38.1	41.1		56	1	29	21+	732	0	0	3	0	D 3.88		1.10	11	4.3	3	21	10	1	1
COLD BAY WSO AP R	44.0	33.7	38.9	- .7	58	8	24	20	805	0	0	13	0	5.12	.81	.93	25	9.4	3	21	16	2	0
ST PAUL ISLAND WSO AP R	41.8	32.2	37.0	.8	50	1	21	20+	862	0	0	15	0	.96	- 2.19	.33	28	1.6	1	24+	3	0	0
SHEMYA USAF BASE R	45.4	37.9	41.7	.6	51	5+	29	19	719	0	0	4	0	4.22	.91	1.22	6	1.0	T	26+	8	3	1
DIVISION			40.4	- .2										4.34	- .51			3.6					
• • • COPPER RIVER 04																							
COPPER CENTER	M	M	M		54	12	2	19		0			0	.70		.36	5	2.0	T	31+	3	0	0
GAKONA 1 N	39.5	21.9	30.7		53	10	0	19	1060	0	8	26	1	.73		.60	18	8.0	8	18	2	1	0
GLENNALLEN KCAM	38.5	19.5	29.0		52	10	- 5	19	1110	0	7	29	1	.40		.13	15	3.0	1	28+	2	0	0
GULKANA FSS/AMOS	39.5	22.6	31.1	4.3	52	10	- 1	19	1046	0	6	27	1	.48	.40	.14	5	2.5	1	31+	2	0	0
MANKOMEN LAKE																							
MC CARTHY 1 NE	42.9	25.9	34.4		52	12+	15	25	941	0	1	25	0	.36		.13	14	T	T	27+	3	0	0
OLD EDGERTON	39.2	20.7	30.0		52	12	4	18	1082	0	9	28	0	.53		.26	5	T	T	31+	2	0	0
PAXSON	35.5	18.0	26.8		49	10	2	19	1178	0	[illegible]	30	0	1.41		.92	15	17.3	10	30+	3	1	0
PAXSON LAKE	37.7	18.2	28.0		52	12	4	31	1140	0	7	30	0	.84		.34	15	20.0	15	18+	2	0	0
SLANA																							
SLANA AIRPORT	M	M	M		45	10+				0													0
SNOWSHOE LAKE	33.4	17.9	25.7		47	10	-14	19	1212	0	13	30	1	1.27		.63	15	16.4	10	31+	4	1	0
SOURDOUGH 1 N	37.5	17.0	27.3		50	11	- 3	31+	1164	0	7	31	2	.83		.32	16	11.2	[illegible]	21+	3	0	0
TONSINA LODGE	38.2	21.1	29.7		49	12	5	19	1089	0	8	31	0	1.00		.49	15	3.0	1	31+	2	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
OCTOBER 1977

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
WILLOW LAKE	38.9M	23.7M	31.3M		51	11	5	19	1037	0	7	28	0	.56		.23	14		1	14	3	0	0
DIVISION			29.5	1.5										.76	- 1.13			7.6					
■ ■ ■																							
COOK INLET 05																							
ALYESKA																							
ANCHORAGE WSMO AP R	43.9	32.6	38.3	3.5	56	12	■	19	820	■	3	15	0	1.92	.49	.46	15	13.2	5	31	5	0	0
ANDERSON LAKE	44.8M	29.5M	37.2M		57	7	10	19	855	0	4	17	0	3.98		3.03	14		6	22+	4	2	1
BELUGA	45.3	32.0	38.7		56	7	11	18	809	0	3	15	■	2.39		.60	17	19.0	11	31	6	1	0
BEN'S FARM MARKET	44.4	30.7	37.6		56	3	■	19	842	0	2	20	0	1.86		.60	20		8	20	6	1	0
BIG LAKE 2																							
CHULITNA HIGHWAY CAMP																							
CHULITNA RIVER LODGE	39.6	25.5	32.6		58	3	- 2	19	996	0	9	25	1	■ 1.91		.69	14	16.5	12	17	5	1	0
COOPER LANDING 6 W	44.5	29.8	37.2		56	2	10	18	858	■	■	23	0	2.37		.55	21		3	31	6	2	0
EAGLE RIVER SOUTH FORK	41.2	22.5	31.9		56	13	0	19	1020	■	3	29	■	1.87		.52	20	16.8	12	20	5	1	0
EDGEMIRE LAKES	43.9M	27.8M	35.9M		57	7	2	19	897	0		23	0	■ 2.32		.96	13	11.4	7	19+	5	1	0
EKLUTNA PROJECT																							
ELMENDORF A F BASE																							
GIRDWOOD	M	M	M		53	4+	14	19		0	0		0	8.08				1.5	2	17			
GLEN ALPS	39.4	27.7	33.6		48	3	9	19	969	0	4	23	0	2.18		.66	16	19.0			7	1	0
HALIBUT COVE LAGOON																							
HOMER WSO AP	43.9	33.2	38.■	1.2	52	3	20	31+	813	0	0	14	0	3.51	.13	.50	7	3.2	4	30	10	1	0
HOMER 8 NW	39.8M	M	M		53	3	18	18		0	5		0	3.57		.86	7	16.0	9	30	9	1	0
HOMER RESEARCH CENTER	M	M	M		55	3	16	18		0	0		■			.81	11						0
KASILOF 3 NW	43.2M	27.4M	35.3M		52	5+	■	19+	911	0	2		0	0 1.69		.47	28		4	31+		0	0
KASITSNA BAY	42.9M	33.4M	38.2M		51	4	24	31+	823	0	1		0	11.65				2.0	2	31+			
KENAI FAA AP	41.5	29.6	35.6		51	12	6	18	905	0	5	20	0	1.94		.60	17	13.5	8	31	7	1	0
MATANUSKA AGR EXP STA	44.7	30.2	37.5	3.0	55	12+	7	19	847	0	2	20	0	1.68	.33	.44	15		5	18+	4	0	0
MT MAGNIFICENT	43.3M	26.7M	35.0M		56	3	9	19+	922	0			0	1.78		.45	20	19.0	11	20		0	0
NIKISKI TERMINAL	45.1M	34.6M	39.9M		58	14	15	19	771	0	0	13	0			.24	17					0	0
PALMER IAS	44.0M	30.8M	37.4M		55	11+	11	19	847	0		18	0	1.87		.36	16		8	21+	7	0	0
PALMER 1 N																							
PALMER CORR CENTER	M	M	M							0			0			.05	13+						0
PLANT MATERIAL CENTER	44.1	30.0	37.1		57	3	- 2	19	856	■	2	20	1	2.17					6	20+			
PUNTILLA																							
ROCK RIDGE DRIVE	40.5	27.2	33.9		52	12+	6	19	960	0	7	23	0	2.28		.58	15	14.5	8	31	9	1	0
TALKEETNA WSO AP	41.7	26.0	33.9	1.8	57	10	0	19	958	■	4	25	1	1.54	- 1.00	.56	13	12.9	6	21+	3	1	0
THE GRACIOUS HOUSE																							
TRI-NAL ACRES	42.8	29.4	36.1		55	3	3	18	890	0	3	21	0	1.96		.56	28	13.0	9	31+	4	2	0
WASILLA 3 S	46.3	29.9	38.1		57	10+	10	19	826	0	■	20	0	1.37		.38	15	5.0	3	21	3	0	0
WASILLA 2 NE	43.9	29.5	36.7		54	11+	5	19	869	0	4	19	0	1.59		.59	17	14.3	■	18+	4	1	0
WHITE'S CROSSING	41.1	23.9	32.5		53	11	- 4	19	1001	0	6	26	1	1.64		.46	21	11.0	9	30	7	0	0
WILLOW HIGHWAY CAMP	43.5M	19.1M	31.3M		57	14	-10	19	1016	0	4		2	1.62				13.0	10	31+			0
DIVISION			36.0	2.1										2.72	.52			12.3					
■ ■ ■																							
BRISTOL BAY 06																							
BROOKS RIVER																							
CAPE NEWENHAM	37.4	30.8	34.1		49	2	19	31	950	0	9	19	0	3.92		1.32	8	2.2	1	25+	7	4	1
DILLINGHAM FAA AP	38.2	24.3	31.3		49	3	6	31	1038	0	6	25	0	2.04		.76	6	1.5	1	24+	4	2	0
ILIAMNA FAA AP	40.8	27.8	34.3		53	3+	12	31+	945	0	6	20	0	3.47	.57	.97	10	1.7	2	20	7	3	0
INTRICATE BAY	41.0	28.6	34.8		52	11+	13	31+	929	0	5	21	0	4.70		1.45	9	6.0	3	20	7	3	1
KING SALMON WSO AP //R	38.7	24.6	31.7	- 1.9	53	2+	5	25	1025	0	8	24	0	3.29	1.29	1.10	9	4.3	3	24+	7	[illegible]	1
PORT ALSWORTH	42.5	25.7	34.1		54	11+	■	18	951	0	6	24	0	.84		.66	7		1	27+	1	■	0
PORT HEIDEN	41.8	31.5	36.7		56	2	21	30	871	0	2	18	0	0 3.20		.60	11	9.6			13	1	0
SPARREVOHN																							
DIVISION			33.9	.3										3.07	.37			4.2					
■ ■ ■																							
WEST CENTRAL 07																							
BETHEL WSO AP R	34.5	23.3	28.9	- 1.3	52	1	7	31	1112	0	14	27	0	1.47	.15	.50	3	4.8	1	12+	4	1	0
CAPE ROMANZOF																							
EMMONAK	34.2	21.1	27.7		47	3	0	20	1150	0	16	28	1	1.36		.61	3	.3	1	31+	4	1	0
NOME WSO AP R	32.6	21.3	27.0	- 1.5	45	11+	- 2	31	1169	0	18	25	2	.51	- .91	.17	2	2.0	1	31+	2	0	0
PORT CLARENCE																							
RUSSIAN MISSION	37.9	19.7	28.8		55	4	3	19	1116	■	15	29	0	1.16		.32	9	.1			5	0	0
ST MARYS		20.0	M				2	29		0		29	0	1.23		.38	9	T	0		3	0	0
TIN CITY																							
UNALAKLEET WSO AP	31.9	16.4	24.2	- 3.1	49	2	-10	31	1256	0	18	29	2	.82	- .21	.22	4	2.3	2	30+	3	0	0
WALES	32.0M	22.1M	27.1M		47	3	7	20	1181	0			0			1.10	18		12	31+			1
DIVISION			27.3	- 2.4										1.09	- .43			1.6					
■ ■ ■																							
INTERIOR BASIN 08																							
ALLAKAKET	29.9M	5.7M	17.8M		46	3	-14	19	1456	0	16	31	14	.98		.17	27				6	0	0
BETTLES FAA AP	28.0	16.2	22.1	2.1	45	10+	-12	30	1321	0	20	31	4	.80	- .43	.24	17	12.6	10	31	3	0	0
BIG DELTA FAA/AMOS AP	33.3	22.2	27.8	2.6	51	9	-12	19	1149	0	13	28	1	.65	.09	.29	13	15.7	13	20+	1	0	0
CENTRAL 2 //																							
CHANDALAR LAKE	27.0	7.1	17.1		41	2	-19	15	1479	0	21	31	8	.47		.11	18	4.4	9	31+	1	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
OCTOBER 1977

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
CIRCLE CITY																							
CLEAR	M	M	M				-13	19		0			2			.27	16		8	31+		0	0
CLEAR WATER	33.0	16.5	24.8		56	11	-20	19	1243	0	15	30	2	2.13		.97	13	18.9	13	18	6	1	0
COLLEGE OBSERVATORY	34.2	17.5	25.9		56	11	- 6	19	1206	0	15	30	2	1.17		.31	17	16.9	7	31+	5	0	0
COLLEGE 5 NW	34.5	20.5	27.5		56	11	2	19	1153	[illegible]	14	29	0	.99		.21	17	14.1	9	31	3	0	0
EAGLE	35.1	15.6	25.4		49	11+	- 5	19	1223	0	13	31	4	1.34		.41	16	18.5	10	16	6	[illegible]	0
EIELSON FIELD	33.4	14.3	26.4		56	10	- 6	19	1190	0	15	29	1	1.29		.25	15	18.5	9	18	5	0	0
FAIRBANKS WSO AP R	32.[illegible]	18.5	25.6	.4	53	10	- 9	19	1216	0	13	30	1	1.11	.38	.26	16	17.3	10	18	5	0	0
FAREWELL FAA AP																							
FIVE MILE	28.[illegible]	[illegible]	19.4		41	3	-22	19	1406	0	20	31	5	1.17		.44	17	13.2	13	31	4	0	0
GALENA AIRPORT	30.8	19.9	25.4		49	2	-11	31	1219	0	19	24	1	.68		.25	27	4.7	4	31+	2	0	0
GILMORE CREEK	35.2	13.1	24.2		54	11	- 9	20	1262	0	14	31	3	D 1.23		.37	17	15.9	[illegible]	31+	5	0	0
HEALY 2 NW	34.6	17.5	26.1		56	12	2	19	1201	0	12	27	1	1.19		.23	17	19.7	14	19+	6	0	0
INDIAN MOUNTAIN	28.3	17.2	22.8		47	2	- 2	18	1306	0	21	31	3	1.03		.48	4	8.2	4	28	3	0	0
MANLEY HOT SPRINGS	32.2M	13.3	22.8M		50	9	-16	19	1292	0	15	29	6	.57		.24	17	11.6	7	31+	2	[illegible]	0
MC GRATH WSO AP R	33.9	21.9	27.9	2.6	56	9	2	30	1142	0	15	27	0	.71	- .51	.28	3	4.4	2	31+	3	0	[illegible]
MC KINLEY PARK	33.5	12.9M	23.2M	- 1.5	53	11	-14	19	1295	0	12	30	2	1.16	.23	.24	14	19.2	11	30+	6	[illegible]	0
MINCHUMINA	32.5	18.3	25.4		50	10	4	19	1219	0	17	29	2	.46		.18	17	3.9	3	31+	2	0	0
NORTH POLE	31.0	14.9	23.0		54	10	-14	19	1296	0	15	31	3	D 1.12		D .25	14	13.6	9	31	4	0	0
NORTHWAY FAA AP	29.9	13.5	21.7	.1	47	10	11	19	1333	0	18	31	4	.29	.24	.07	18	5.8	3	31+	0	0	0
PROSPECT CREEK	29.3	10.1	19.7		44	3+	-21	30	1397	0	20	31	7	1.36		.38	17	37.7	16	31	4	0	[illegible]
RAMPART NO 2																							
[illegible] LANDING	33.5	18.2	25.9		51	10+	- 9	19	1206	0	14	29	1	.82		.42	15	15.8	[illegible]	19+	1	0	0
RUBY WEST																							
[illegible]	33.3	19.5	26.4		56	10	- 2	16	1188	0	15	28	1	1.05		.32	15	18.5	13	18+	5	0	0
TANANA FAA AP	29.9	13.5	21.7	- 1.3	45	2	- 7	30	1331	[illegible]	20	31	5	.70	- .24	.21	[illegible]	5.3	5	31+	2	0	0
[illegible]																							
TOK	31.5	13.3	22.4		45	10+	15	19	1314	0	18	31	5	.17		.08	16	6.0	4	31+	[illegible]	[illegible]	[illegible]
TRIMS CAMP	31.0	17.0	24.0		51	10	6	19+	1264	0	16	31	0	6.71		1.78	14	61.7	43	19	8	5	3
UNIVERSITY EXP STATION	38.0	17.0	27.5	1.2	57	11+	- 2	19	1153	0	10	30	1	1.32	.51	.35	15	13.5	9	31+	4	0	0
DIVISION			23.9	.8										1.17	.19			15.4					
• • • ARCTIC DRAINAGE																							
BARROW WSO AP //R	22.7	17.6	20.2	4.9	41	2	- 3	31	1381	0	25	28	1	.48	- .07	.08	28	7.0	5	31+	0	0	0
BARTER ISLAND WSO AP R	27.9	18.2	23.1	6.7	45	2	3	20	1294	0	25	31	0	.98	.17	.23	31	15.6	6	31	4	0	0
CAPE LISBURNE																							
GALBRAITH	20.5	[illegible]	11.6		41	11+	-14	30	1649	0	24	31	15	.69		.11	30	12.0	[illegible]	29+	2	0	0
HAPPY VALLEY CAMP	22.0	6.3	14.2		45	2	-13	20	1568	0	23	31	8	.81		.21	18	16.4	12	30+	2	0	0
KOBUK	30.3	15.3	22.8		48	11+	-26	31	1301	0	18	26	7	D .38		.19	28	4.0	[illegible]	31+	2	0	[illegible]
KOTZEBUE WSO AP //R	28.3	20.8	24.6	1.0	46	10	- 2	31	1247	0	20	24	1	1.13	.52	.59	3	.5	T	31+	4	1	0
[illegible]														D .73		D .10	17+	7.3	8	31+	4	0	0
[illegible] R	24.6	10.6	[illegible]		45	2	- 9	25	1478	0	25	31	8	D 1.44		D .38	17	13.9	15	31	6	0	0
DIVISION			19.1	- .5										.83	.11			9.6					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHEASTERN 01																																
ANGOON	[illegible] 35				08	06		21	07	01	19	1 27	52	33	86	27	21	44	62	[illegible]	13	26	38	15	[illegible]	18	22	68	22	26	25	14
ANNETTE WSO AP R	15 31			12	41	11		75	17		2 25	2 09	79	21	52	31	1 58	46	16		11	1 77	24	15	81	1 14	49	28	[illegible]	[illegible]	[illegible]	12
ANNEX CREEK	14 27							64	25			42	1 37	1 23	2 03	1 58	71	34	1 84	55	49	34	24	57	21			37	21	31		
AUKE BAY	8 28				12			13	31		04	83	63	70	90	14	46	54	38	[illegible]	[illegible]	14	88	[illegible]	[illegible]	1	31	16	14	[illegible]	[illegible]	18
BEAVER FALLS	27 14	03	T		46	3		48	80	11	35	6 28	1 36	92	40	53	78	1 83	61	15	T	22	1 90	16	34	1 [illegible]	1 [illegible]	1 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]
BIORKA	15 84	[illegible]	T	02	T			37	15	T	23	1 34	42	25	1 90	93	1 2[illegible]	4[illegible]	1 [illegible]	05	14	1 06	35	[illegible]	[illegible]	[illegible]	T	[illegible]	65	[illegible]	15	44
CAPE POLE	28 64				83	2 [illegible]	[illegible]				82	2 00	1 50	52	1 48	1 4[illegible]	3 75	1 42	50		T	42	1 6[illegible]	26	[illegible]	44	1 [illegible]	1 8[illegible]	46	[illegible]	46	56
ELFIN COVE	[illegible] 97							13		T	T	1 1[illegible]	1 39	1 0[illegible]	3 [illegible]	1 56	1 75	1 [illegible]	1 00	20	1 00	55	1 64	56	[illegible]	5	6	25	[illegible]	[illegible]	44	25
FIVE FINGER LIGHT STA	11 68				19			1 26	04		1 36	2 86			68	82	29	34	22			18	25			41	1 54	1 22	[illegible]		5	[illegible]
GLACIER BAY	12 63				T	14	T	28	T		32	33	1 14	1 48	1 96	80	65	1 23	70	06	26	33	1 28	36	4	[illegible]	T	40	[illegible]	[illegible]	28	[illegible]
GUSTAVUS	7 85	[illegible]			02			22	1[illegible]		15	66	1 14	33	1 09	04	1 02	88	[illegible]	20	26	32	1 12	23	[illegible]	01	02	T	3			
HAINES	13 31							35	[illegible]8	01		95	1 25	45	1 65	1 60	1 10	1 75	25	T	T	T	1 44	17			25	36	52	[illegible]	[illegible]	4
HAINES TERMINAL	14 [illegible]				02			64	14			93	85	10	1 70	2 10	20	1 25	23	1	T	78	1 7[illegible]	11		[illegible]	1 42	41	41	[illegible]	[illegible]	T
JUNEAU 2	14 16	06						14	66	T		79	82	1 46	96	96	36	2 00	1 32	29	1	[illegible]3	1 03	38	5	T	36	55	77	36	78	12
JUNEAU WSO AP R	7 14				[illegible]		T	35	05	T	60	45	27	36	81	24	68	73	30	01	23	21	13	T		T	25	23	1	[illegible]	61	[illegible]
JUNEAU 9 NW	12 14	05						25	42			1 35	70	1 05	1 16	50	76	1 40	45	10		50	1 56	1		[illegible]	40	17	[illegible]	T	14	[illegible]
KAKE	2 75			T	25	T	T	15	T		15	20	T	05	25	15	20	.10	T		05	60	10	T			15	25	1	T		
KETCHIKAN	30 34	67			84	38	T	77	07	17	1 45	8 71	1 56	.56	08	51	1 01	37	47	02	1 00	1 03	1 12	78	82	2 73	1 11	82	1 67	32	62	77
LEVEL ISLAND	12 44	12	T		22	02		50	22	T	52	2 15	87	64	55	1 05	55	1 31	95	07	T	10	1 10	1[illegible]	9	2[illegible]	32	20	39	13	[illegible]	1[illegible]
LINGER LONGER	11 80							33	50	T		50	64	20	09	3 29	29	89	61	10		1 13	1 7[illegible]	12		14	14	74	42	3[illegible]	[illegible]	T
LITTLE PORT WALTER	44 79				2 32	23		2 00	23		1 10	4 22	75	58	5 13	4 54	6 00	2 85	2 00	19	47	74	2 40	14	06	60	1 32	[illegible] 20	44	2 41	3[illegible]	42
PELICAN	33 84	12	[illegible]2	01	03	05		49	81			1 03	2 24	3 58	1 47	6 25	2.08	4.14	2 00	75	04	1 22	1 88	1 31	32	03	74	1 07	1	[illegible]	42	61
PETERSBURG	22 09	[illegible]3			20	03		1 41	59		06	2 35	98	1 03	1 34	1 81	1 59	3 15	85	19		13	1 62	30	T	[illegible]	1 28	1 [illegible]	4[illegible]	38		[illegible]
SITKA JAPONSKI FAA AP	13 [illegible]5			T	[illegible]			89	[illegible]5	T	75	62	85	26	1 33	1 25	.68	1.21	1.01	01	07	32	16	09	T	03	52	65	[illegible]	1 [illegible]	3[illegible]	54
SITKA MAGNETIC OBSY	15 15				[illegible]	T		12	49	T	25	1 15	92	48	1 42	1 21	1 37	1.06	1.19	16	03	16	T	1 05	[illegible]	12	52	92	[illegible]	T	1 [illegible]	75
SKAGWAY 1 NW	8 88							9		17		54	60	02	78	2 02	17	70	12	07		73	1 10	05	2		22	9	[illegible]	3[illegible]		[illegible]
TENAKEE SPRINGS	13 65	02						16	32		18	1 80	2 00	1 90	1 80	1 24	30	1 85	68	20	04	06	06	37		48	11	18				
WRANGELL	16 [illegible]8				27	01		51	28		32	2 53	1 52	1 05	92	73	45	1 06	56	03		13	1 61	38	02	78	79	1 1[illegible]	[illegible]8	[illegible]	[illegible]	43
SOUTH COAST 02																																
CHIGNIK	2 22								T	72		32	40					T	T								78					
COOPER LAKE PROJECT	5 23		T		22		08	T	[illegible]3	34	04	93	02	02	14	68	14	19		T	46	95	37	13	13		T	03	23	16	21	24
CORDOVA FAA FSS AP /R	13 79		01	02	25	01	07	08	21	63	79	75	17	80	53	2 52	71	61	11	05	1 01	48	79	47	06	06	19	61	49	1 14	1[illegible]	17
RAB BAY	36 14	2	28	33	26		38	1 76	21	1 06	4 55	2 60	1 64	08	1 50	2 40	1 22	1 24	24	2 00	2 70	1 21	1 77	2 67	85		1 70	1 80	80	4	48	12
KITOI BAY	9 72		03	08	01		61	01	22	94	62	1 10	31	T	62	T	52	03	01	50	51	51	71	30	03	05	1 82	18	T	T		
KODIAK WSO AP	14 53	T	59	24	T		53		82	93	1 75	91	19		78		1 11			1 14	25	1 47	1 70	50		77	38	47				
MAC LEOD HARBOR	55 99		16	90	64		16	1 [illegible]5	45	2 10	4 59	5 04	3 61	5[illegible]	1 02	4 31	54	3 27	03	02	4 15	2 29	3 52	1 46	2 66		2 31	5 55	1 05	[illegible]4	1 [illegible]3	[illegible]
MOOSE PASS	[illegible] 55						T				25	1 50		15	05	05		T			1 50	60	60	66				05	1	1		
SEWARD	8 76	[illegible]1	01	T	14	T	1 54	T	12	1 34	1 10	62	02	13	30		10	T		18	61	62	45	67	18	T	03	04	15	21	19	
VALDEZ WSO	5 81			12	44		5	T	04	15	18	73	02	39	09	89	17	52	16	03	38	02	29	05	07	07		11	14	38		[illegible]
WORTMANS	[illegible]				32				03		T	68		13	27	38	13	22	15	02		08	35	38	6	T	03	02	18	34	T	[illegible]
YAKATAGA AF	[illegible] 62					07	T	03		02	01		42		38	1 95	1 91	1 32	12	13			77	T		08	67	44	6[illegible]	64	1 24	[illegible]
YAKUTAT WSO AP R	24 80		T				36	1 [illegible]	23	1 04	59	1 [illegible]	88	1 06	2 61	1 65	1 85	2 01	64	07	1 93	1 46	77	13	21	44	1 15	38	1 [illegible]	1 1[illegible]	4[illegible]	78
SOUTHWESTERN ISLANDS 03																																
ADAK	6 [illegible]	T	T	T	6	[illegible]	15	57	08	36	02	T	13	01	T	23	26	31	09	01	17	05	16	05	1 48	42	03	43	[illegible]	[illegible]	1[illegible]	[illegible]
ATTU	5 78	2[illegible]					1 11	41	06			20	06	17	09	27		87	13	01	04	12	14	18	20	75	20		1	T	T	5
CAPE SARICHEF	[illegible] 88			40		33	2	19	T			1 10	08	[illegible]2	10		02	01	02	43	110	30	08	T	14			07		05	14	4
COLD BAY WSO AP R	5 12	4		03	T	82	18	36	42	08	02	07	20	24	14	T	T	10	01	T	15	22	18	13	19	93	05	02	[illegible]1	T	41	[illegible]
ST PAUL ISLAND WSO AP R	[illegible] 36	T	02			9	01	11	T	T	06	01	01	03	05	T	T	T	T	T	01	02	03	T	03	14	01	T	33		T	T
SHEMYA USAF BASE R	4 2[illegible]	13	T		T		22	08	[illegible]1	11		02	T	01	4	06	8	70	T	T	04	05	06	10	92	28	31	03	[illegible]	[illegible]	T	29
COPPER RIVER 04																																
COPPER CENTER	[illegible]				16	36	[illegible]2												16													T
GAKONA 1 N	[illegible]3				T	13												T	60										T	T		
GLENNALLEN KCAM	40				54	1[illegible]									03	13			05										5			
GULKANA FSS/AMOS	48				22	14									3	08	T	T	05				T					T	6	T	T	
MANKOMEN LAKE																																
MC CARTHY [illegible] NE	36					1[illegible]									13	10										02						
OLD EDGERTON	53				[illegible]	26	T							T	20		T	06					T									
PAXSON	[illegible] 41				13										03	92	[illegible]1	T	09	T					T			T	23	T		
PAXSON LAKE	84					07										34		31		T								[illegible]8		34		
SLANA																																
SLANA AIRPORT						02																										
SNOWSHOE LAKE	[illegible] 27				[illegible]2	[illegible]1	T								11	63	T	08	03	T	03	T	[illegible]3					16	[illegible]5	12		T
SOURDOUGH 1 N	83					[illegible]								02	T	4	32		19	08					T				6		2	
TONSINA LODGE	[illegible] 30				09	27	[illegible]								T	49	05	T	T	[illegible]2		05		T								
WILLOW LAKE	56				18	15									23																	
COOK INLET 05																																
ALYESKA																																
ANCHORAGE WSMO AP R	1 92							13			11	04		27	09	46	08	32			13		T			T		[illegible]	32	[illegible]	1	[illegible]
ANDERSON LAKE	3 58														1 03				55			20	20							[illegible]		T
BELUGA	2 39						[illegible]	[illegible]1							02	05		60	03	01	23		34						48		[illegible]	11
BEN S FARM MARKET	[illegible]											15	T	33		47	T	16			60	15										
BIG LAKE 2																																
CHULITNA HIGHWAY CAMP																																
CHULITNA RIVER LODGE	[illegible]									T				.46	.69	T	[illegible]5	350	1[illegible]			[illegible]									1[illegible]	[illegible]
COOPER LANDING 6 W	[illegible]				T			T	[illegible]	[illegible]		55	[illegible]3	T	T	49	33	07	[illegible]		18	55	13		11			T	4	[illegible]	[illegible]	[illegible]
EAGLE RIVER SOUTH FORK	[illegible]				T					T		25		T	.08	.45	39	18			52	T										
EDGEMIRE LAKES	[illegible] 32				14				[illegible]2					.96	.32	T	11	43				[illegible]	0[illegible]						5 4			T
EKLUTNA PROJECT																																
ELMENDORF A F BASE																																
[illegible] WOOD	8 [illegible]				[illegible]			11	1	T	59	8[illegible]	29	.03	.08		[illegible]	1 6[illegible]	T	.08	.32	1.53	[illegible]		[illegible]4			[illegible]8	8		[illegible]	8
GLEN ALPS	2 18														41		66	42	10			[illegible]		16						14	[illegible]	
HALIBUT COVE LAGOON																																
HOMER WSO AP	3 5[illegible]			[illegible]	12		42	[illegible]	8	49	43	48	T	T	T	T		T		[illegible]4	.13	.03	T	1[illegible]	11	[illegible]	[illegible]	4	[illegible]	[illegible]	[illegible]	
HOMER 8 NW	3 57				T		17	8[illegible]	[illegible]	44	15	36	4	.05	.02	.04	[illegible]1	[illegible]4			.08	.03		T	14			8	[illegible]4	[illegible]		
HOMER RESEARCH CENTER				[illegible]			[illegible]			78	10	81	4	[illegible]4	T	4	T				.10	.25			[illegible]							
KASILOF 3 NW	[illegible] 69				T		[illegible]				18	T				18		[illegible]1	[illegible]		T				[illegible]			[illegible]	4[illegible]			
KASITSNA BAY	11 65	12		[illegible]3	[illegible]		1 [illegible]	[illegible]	[illegible]	T	[illegible] 87	1 27	12	.05	.08	T	[illegible]				40	[illegible]	T	[illegible]	58		[illegible]	[illegible]	[illegible]	[illegible]		
KENAI FAA AP	1 94				T		[illegible]2	1[illegible]	[illegible]					T	.04	.14	[illegible]	[illegible]		T	T	[illegible]	T		T			[illegible]	4[illegible]	[illegible]	T	
MATANUSKA AGR EXP STA	1 68						[illegible]				T	6		.34	.03	.44		14				14							4			
MT MAGNIFICENT	1 78										53	17		[illegible]	T	18	[illegible]	[illegible]			45	1	[illegible]8									
NIKISKI TERMINAL									[illegible]							[illegible]	[illegible]	[illegible]4			T	1[illegible]			[illegible]			T				
PALMER IAS	1 8[illegible]					T	T			[illegible]		[illegible]		.08	.30	.20	3[illegible]	25	1			[illegible]						T		[illegible]		
PALMER 1 N																																
PALMER CORR CENTER											T			[illegible]																		
PALMER OBSERVATORY	1 8[illegible]													4[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]						[illegible]				
PLANT MATERIAL CENTER	[illegible]				[illegible]2				[illegible]			[illegible]		[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]									
[illegible]																																
[illegible]	1 28								T			[illegible]	[illegible]	.25	.10	.58	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]			[illegible]		[illegible]	[illegible]			[illegible]

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ALASKA
OCTOBER 1977

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible] WSO AP	1.54								T				T	56	05	34	03	38	T		.06	T	T			T		.01	.08	.03		T
[illegible]		-		-	-		-	-		-	-			-			-	-	-			-	-	-	-	-	.	-	-	-	-	-
[illegible]	1.96							05	01			05			.08	.55	01	.22											.56	.09	.34	
WASILLA 3 S	[illegible]											T		33	06	38	06		02			26							.08	.07	.06	.05
[illegible]	1.58													37	07	34		59			07	11							.04			T
[illegible]	1.64													07	13	26	14	25	02			46							.03	.15	.10	.03
[illegible]	1.62													04		x	x	75	x	08		32							.10	.28	.05	
BRISTOL BAY																																
[illegible] RIVER																-			-						-	-	-		-			-
CAPE NEWENHAM	1.92	T	T	53	T	52	86	08	32	03		10	06	12	01		T	06	.02			03	T		T	.17	.01	T		T	T	
DILLINGHAM FAA AP	2.04			03	[illegible]		76	T	12	66	02	33	01							T	T	.01	T	T	T		.03					
ILIAMNA FAA AP	3.47		-		58		29	[illegible]		06	97	40	11	22					T		07	.01		.02			T	T				
INTRICATE BAY	[illegible]		T	T	30		41	44		1 45	.89	52	03	03		T	06			T	41		.07				.01	.02		T		.06
KING SALMON WSO AP R	3.29			41		06	28		71	1 10	35	01	T	T		T	T	T	T	T	13	.01	.04	.05	T	.12	.02	T				T
PORT ALSWORTH	.84			-	T		T	66		03		T		09			02		02	T			T					.02		T	T	T
PORT HEIDEN	[3.20			02	11	11	21	02	12	10	06	60	08	.21	38	.02		T	D .40	T	D .200	.20	D .10			01	.08	.15		.01	01	
[illegible]													-			.	-	-			.		-	.	-		-	-	-		-	-
WEST CENTRAL																																
BETHEL WSO AP R	[illegible]		[illegible]	50		32	25		34	07	10	08	06	T			T	T	T		T	.01		T	T	.01	.01	T				
CAPE ROMANZOF																			-	-		-	-	-	-	-	-	-	-	-	-	-
EMMONAK	1.36		T	61	1	T	T	T	T	40	T						T	11	T		T	T	T		T			T	.16	.08		
NOME WSO AP R	.51	T	[illegible]	02	07	T	T	03	03	13	T						T	T	T	.03				T	.03	T	T					
PORT CLARENCE				-							-	-					-			-	-	-	-		-	-	-	-	-	-	-	-
RUSSIAN MISSION	1.16			25	16		10	26		.32									T			.07										
ST MARYS	1.23		01	31	02	01	20	05	01	38			.04				T	09	.06		.01	.04		T								
TIN CITY								-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-
UNALAKLEET WSO AP	.82			11	22	07	01	12	01	08	.03							01	T	.07	T	.01		.05	.02	.01	T	T	T			
WALES		x	28			T	08	20	01	x	.32				01			.01	1.10			T	.03		.03		.50	.03	-	-	-	
INTERIOR BASIN 8																																
ALLAKAKET	.98				16	T				T								.09	13		14			T		.08	.10	.17				.11
BETTLES FAA AP	.80	01		02	14	02			T								T	24	02			.01	T	.10	.01	.01	T	.06	.09	T	.02	.05
BIG DELTA FAA/AMOS AP	.65				09								T	29	07	07	T	.08	.04									T	.01	T	T	T
CENTRAL									-	-	-		.	-	-	-	-		-	-	.	-	-	-	-	-	-	-	-	-	-	-
CHANDALAR LAKE	.47				T														.11	.04				.04	.09		T	T	.09	.08	.02	T
CIRCLE CITY										-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.			-	-	-	-	-
CLEAR	-			.	-	-		-	.		.	.	17	17	14	.11	.27	.04										.11	x	x	.14	T
CLEAR WATER	2.13				02	03								.87	14	.31	.16	.17	.21									.06	.06	T		T
COLLEGE OBSERVATORY	1.1[illegible]					04									09	.15	.07	.31	.03	T				T				T	.13	.16	.11	.08
COLLEGE 5 NW	.99	02				08							T		07	11	.05	21	.01	.05									.18	06	.07	.08
EAGLE	1.34					06						T		.16	.10	.12	.41	02	.09	.10			T						.08	T	.14	.06
EIELSON FIELD	1.29				14			T					02	.18	24	25	.15	.07	.02									.04	.04	.05	.04	.05
FAIRBANKS WSO AP R	1.11				03			T					T	.04	10	07	.26	.17	.01	T					T	T		.15	.09	.03	.11	.05
FAREWELL FAA AP								-	-								-	-	-	-		.		-	-		-	-	-	-	-	-
FIVE MILE	1.17				T		T		T			T		T		03	T	44	.10		T	T	.04	.15	T	.02	.01	.06	.18	.02	.06	.06
GALENA AIRPORT	.68			10			T	03	04	07							T	.01	.01		.03		.07	.01	.04	.02		25	T	T	T	
GILMORE CREEK	[1.23					T									08	.08	11	.37	.05	T									D .100	.19		.25
HEALY 2 NW	1.19					09								04	13	14	18	23	.13	03									.01	.07	.14	T
INDIAN MOUNTAIN	1.03	T		23	48				T			T						.07	T		T		08	01		.01		.15	T	T	T	T
MANLEY HOT SPRINGS	.57				31				T								T	24						.08				.03	.14	.03	.02	.02
MCGRATH WSO AP R	.71			28	04		T	14	04					T			T	.01	.03	T				T	.01	.04		.12	T	T		T
MT MCKINLEY PARK	1.16													T	24	13	11	.23	.20	.04				T					.03	.05	.13	T
MINCHUMINA	.46				11				01					T	.07	T	.03	.18	T							T		.04	.02	T		
NORTH POLE	D 1.12				17									.040	25	20	.14	08	.03									.07	.04	.05	.07	.05
NORTHWAY FAA AP	.29				1	06							02	T	.05	03			.07			.03	T					T	T	.02		
PROSPECT CREEK	1.36	T			14	05			02								.01	.38	.36	T		.02		.05	.03		.01	.02	.17	.02	.02	.06
RAMPART NO 2		-	-			-		-	-	-			-	-	-			-		-		-	-	-	-	-	-	-	-	-	-	-
[illegible] LANDING	.82				13	08			T					08	T	42	01	07	.07							T		T	.01	T	02	.03
RUBY WEST			-							-				-	-		.	-	-				-	-		-	-	-	-	-	.	-
SALCHA	1.05				13								T	15	15	.32	.17	.08	.02									01		T	T	.02
TANANA FAA AP	.75				21				02								T	16	T	T		.07		.09		.02		07	.03		.03	T
TATALINA								-					-	-			-	-				-	-		-	-	-	-	.		.	-
TOK	[illegible]					02											08											07				
TRIMS CAMP	6.7[illegible]					06						T	01	.57	1 78	42	1 34	.32	45	1 00	T					T	.02		.02	.72		
UNIVERSITY EXP STATION	1.[illegible]2				03	05									.07	35	.07	33	T							T	.08	.07	.11	.16		
ARCTIC DRAINAGE 9																																
BARROW WSO AP R	.48	02		06	T	01	T		T	01			01	02	03	04	.02	.03	.01	T	.01	.01	.02	.02	.02	.01	T	.04	.08	.01	T	T
BARTER ISLAND WSO AP R	.98	-			01			T		T		T	17	T	03	06	T	T	.01	.18	T	T	.01	.11	.02	T	.06	T	.05	.01	.03	.23
CAPE LISBURNE						-									-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
[illegible]	.69	T			02	T							02	T	T	03	.02	.04	.04	07	T	T	T	T	T		.07	.03	.07	.10	.11	.07
HAPPY VALLEY CAMP	.81				T	4							T	T	T	11	05	.02	21	06	T		.01	.02	.05	T	.08	04	.02	.06	.01	.03
[illegible]	.38	-							09										T			T			D .10	T		T	.19	T		
KOTZEBUE WSO AP R	1.13	[illegible]	[illegible]	59	T		T	.15	T	.15	1							.02	03			T			T	T		T	T	T		
[illegible]	D .73								T				T	D 100	080	10	D 100	10			D 04	T	T	D .070	.05			D .05				D .04
UMIAT R	[1.44				T									T	02	03	T	D .380	.17	D 24	T		D .090	.18			T	T	D .11			D .22

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ALASKA
OCTOBER 1977

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
■ ■ ■																																	
SOUTHEASTERN 01																																	
ANGOON	MAX	53	53	51	52	60			58	57	48	52	53	58	56	57	54	53	49	46	47	47	52	50	47	49	47	48	49	47	50	45	51.3
	MIN	37	35	37	41	39	37			40	43	46	42	43	43	47	43	45	42	34	37	40	45	35	38	42	42	42	43	44	39	34	40.5
ANNETTE WSO AP	MAX	52	52	52	51	56	56	52	50	49	49	54	52	52	56	56	50	53	51	46	52	53	53	48	49	50	47	49	48	46	49	43	50.8
	MIN	38	35	37	47	47	42	44	40	41	42	48	44	43	47	48	47	48	41	33	38	46	47	38	43	44	43	45	45	44	40	36	42.6
ANNEX CREEK	MAX	50	52	50	48	46	48	48	49	50	48	47	46	45	46	54	52	53	51	50	49	47	51	50	48	46	46	46	44	44	44	42	48.1
	MIN	32	31	31	30	31	34	38	37	44	38	36	36	40	38	37	36	35	34	35	34	33	37	37	36	34	35	36	34	38	34	36	35.4
AUKE BAY	MAX	52	52	51	51	52	54	49	52	51	47	47	50	45	48	52	48	47	47	42	43	52	51	45	47	45	44	48	46	46	45	44	48.2
	MIN	33	32	32	33	35	35	43	41	37	40	42	42	41	41	47	44	44	41	34	33	38	41	35	33	37	41	42	42	42	36	36	38.5
BEAVER FALLS	MAX	50	53	48	51	51	54	53	50	50	49	51	51	49	57	57	52	51	53	47	46	52	54	51	50	50	48	47	46	48	45	45	50.3
	MIN	40	37	38	44	44	39	43	40	42	41	43	35	43	45	38	44	42	42	34	35	42	40	40	39	40	42	42	40	44	39	36	40.4
BIORKA	MAX	55		56	59		55	58	52		52	54	54	52	55	56	49	55	55	46	48	48	55	52	48	55		52	52	52	47	43	52.4
	MIN	45		36	39		40	39	40		36	42	41	44	44	44	45	43	39	30	39	39	42	42	40	46		39	38	42	35	32	40.0
CAPE POLE	MAX	50	47	52	51	54	53	52	50	50	49	57	55	52	51	53	52	53	50	46	48	47	50	51	50	49	49	46	49	49	48	45	50.3
	MIN	38	30	32	45	47	41	41	39	35	40	45	44	44	46	48	46	46	41	33	37	40	46	35	40	43	41	42	43	45	38	34	40.8
ELFIN COVE	MAX								60		51	48	50	52	51	50	51	49	48	43	43	45	48	43	45	47	47	47	47	48	45	43	47.9
	MIN								32		41	37	40	41	39	40	40	39	38	32	36	34	41	34	35	40	39	39	39	38	35	33	37.5
FIVE FINGER LIGHT STA	MAX	50	45	46	46	47	48	50	48	47	49	51	51	49	52	51	49	49	47	43	48	59	51	49	51	51	48	48	50	48	46	45	48.8
	MIN	41	40	39	42	42	41	43	41	41	43	45	42	44	46	46	46	45	40	38	41	45	43	40	39	44	43	44	44	44	39	38	42.2
GLACIER BAY	MAX		46	48	48	50	48	48	48	48	49	45	47	47	48	49	49	47	46	44	43	46	45	43	45	46	47		44	45	44	42	46.4
	MIN	32		36	39	36	33	42	44	39	40	39	41	40	36	38	42	44	40	33	32	33	37	33	35	40		39	40	40	36	34	[illegible]
GUSTAVUS	MAX	52	52	53	52	58	56	54	54	52	48	48	47	49	47	51	49	48	46	43	41	49	47	46	46	47	47		46	49	48	45	49.0
	MIN	26	22	27	27	24	28	26	36	29	38	36	37	33	32	36	39	41	40	30	31	32	33	29	25	39	40		38	42	40	36	33.1
HAINES	MAX	56	54	52	51	59	60	47	53	52	50	53	52	47	46	52	52	48	47				48	46	47	46	45	46	46	46	45	43	49.6
	MIN	30	29	28	31	39	42	39	42	34	33	38	36	38	34	37	41	38	34				29	36	34	37	38	35	34	35	38	36	35.5
HAINES TERMINAL	MAX	50	50	50	56		60	47	49	48	48	46	48	48	47	52	51	51	51	47	46	47	49	49	50	48	48	48	48	45	45	42	48.8
	MIN	32	31	30	32		35	41	42	39	38	38	42	42	33	32	32	33	32	33	30	30	36	36	40	40	37	36	36	40	40	37	35.8
JUNEAU 2	MAX	48	50	51	52	51	55	55	46	50	49	50	52	47	48	52	51	49	48	44	44	46	52	49	46	50	52	46	47	47	47	42	48.9
	MIN	34	31	32	33	34	33	38	42	39	39	42	43	41	40		43	45	41	33	36	36	38	36	34	29	41	41	41	42	36	36	37.6
JUNEAU WSO AP	MAX	51	48	50	48	54	52	47	49	47	47	50	48	48	50	50	47	48	44	42	46	50	50	45	48	47	44	47	45	45	44	41	47.5
	MIN	31	28	28	28	31	28	43	39	37	40	43	43	43	42	46	45	43	36	33	35	42	38	33	30	36	40	43	41	42	35	35	37.3
JUNEAU 9 NW	MAX	48	48	49	48	51	51	52		48	45	48	51	51		56	52	53	42	41	47	54	55	55	50	44	49	52	49	49	43	43	49.1
	MIN	29	27	27	29	30	27	39		33	36	39	40	39		39	42	41	38	32	31	38	35	30	29	34	37	40	38	38	35	33	34.7
KAKE	MAX	53	52	48	48			48	48	48	47	56	55	53	51	53	53	52	49	45	45	49	54	54	48	47	47	46	48	49	51	50	49.9
	MIN	38	34	33	35			37	40	37	39	40	41	39	38	40	38	39	38	37	39	40	43	40	40	39	40	41	40	40	39	37	38.[illegible]
KETCHIKAN	MAX	54	55	54	54	59	61	60	51	50	52	51	54	52	55	56	52	53	52	52	50	51	52	52	49	49	44	47	48	47	46	42	51.7
	MIN	39	31	31	41	41	34	43	35	35	37	36	39	47	42	46	43	44	42	36	39	41	40	37	42	42	41	40	39	40	36	33	39.1
LEVEL ISLAND	MAX	51	52	52	52	54	53	51	51	49	49	55	55	50	51	53	49	51	49	47	45	50	53	50	50	52	50	48	48	48	48	49	50.5
	MIN	33	34	36	44	44	41	40	44	41	41	46	43	43	43	46	43	46	39	32	40	42	45	39	41	46	42	41	44	42	39	34	41.1
LINGER LONGER	MAX	50	53	50	49	47	55	47	41	49	45	45	43	44	41	42	45	44	46	43	36	33	35	39	39	39	38	40	40	39	42	40	43.2
	MIN	28	26	26	25	25	33	34	38	31	35	32	33	38	39	31	33	37	36	27	26	30	31	30	30	29	31	33	33	34	32	32	31.5
LITTLE PORT WALTER	MAX	50	48	47	48	52	52	50	47	48	48	57	57	52	50	55	50	55	49	44	46	50	54	48	48	51	46	44	49	46	46	43	49.4
	MIN	35	34	34	44	45	39	42	38	42	43	45	41	42	45	46	43	46	39	32	38	41	44	34	34	41	41	41	44	44	37	33	40.2
PELICAN	MAX	52	50	50	54	49	56	52	48	50	48	49	51	47	46	50	52	50	48	41	41	42	49	49	41	47	47	43	47	48	44	41	47.8
	MIN	32	33	37	42	38	37	41	40	43	43	44	40	41	41	42	41	44	39	32	33	37	40	34	33	36	39	39	41	40	37	34	38.5
PETERSBURG	MAX	50	49	50	50	50	50	48	47	48	47	55	53	47	49	50	49	50	45	44	49	50	49	47	50	52	51	48	48	47	46	41	48.7
	MIN	35	29	28	40	38	34	40	38	38	40	42	45	40	41	46	46	43	41	31	36	40	46	39	36	41	41	41	43	41	37	34	39.0
SITKA JAPONSKI FAA AP	MAX	54	55	55	54	59	59	52	52	50	51	57	52	50	55	56	53	53	45	44	49	52	52	48	50	51	47	51	52	47	46	40	51.3
	MIN	36	38	39	49	45	47	43	40	42	46	48	45	45	46	47	45	45	35	35	44	46	40	39	45	45	44	42	46	41	37	35	42.6
SITKA MAGNETIC OBSY	MAX	55	55	59	54	61	60	53	54	53	50	55	55	53	52	56	49	53	45	46	47	51		53	47	51	50	50	54		47	41	52.0
	MIN	31	32	32	45	40	42	43	36	36	41	45	41	42	42	44	42	44	37	31	39	42		34	37	44	39	39	39		36	33	38.9
SKAGWAY 1 NW	MAX	48	49	50	54	60	57	46	50	48	47	48	46	47	46	50	49	48	48	46	42	42	48	47	49	49	47	43	43	43	44	44	47.7
	MIN	33	33	34	37	45	41	41	41	42	39	38	41	41	32	32	42	39	40	35	30	32	35	35	35	40	39	36	37	39	37	35	37.3
TENAKEE SPRINGS	MAX	51	58	50	51	59	54	50	54	49	49	51	50	50	49	52	50	48	46	46	44	49	42	47	38	48	45	48	46	47	48	46	48.9
	MIN	31	29	31	31	37	29	36	31	32	32	35	36	35	34	36	35	37	34	26	32	35	25	27	28	31	34	35	34	35	34	32	32.5
WRANGELL	MAX	49	47	51	52	52	52	53	49	50	50	57	58	49	53	56	51	52	52	46	50	53	55	48	50	53	52	50	50	48	46	43	50.9
	MIN	37	33	35	42	41	37	41	37	37	39	39	41	39	38	46	41	41	38	33	38	37	36	36	38	37	32	27	38	39	34	33	37.4
■ ■ ■																																	
SOUTH COAST 02																																	
CHIGNIK	MAX								52	50	46	44	45	50	46	44	39	36	41	43	38	34	39	38	36	37	39	36	36	41	40		41.3
	MIN								47	42	40	39	40	41	39	33	24	28	22	33	31	28	30	31	29	32	30	28	25	28	24		32.3
COOPER LAKE PROJECT	MAX	44	49	51	52	51	51	51	49	50	52	49	46	49	49	42	43	44	31	37	40	38	45	42	41	41	46	44	43	34	35	35	44.3
	MIN	30	39	41	41	34	40	43	35	36	39	40	39	37	38	34	37	31	19	20	33	32	35	35	34	31	35	31	33	41	30	24	34.3
CORDOVA FAA FSS AP	MAX	57	56	57	54	58	52	55	54	48	53	55	54	49	52	52	48	51	37	43	44	51	47	45	53	50	49	47	48	42	43	40	49.8
	MIN	28	38	41	45	33	38	34	34	46	46	46	33	33	45	43	43	34	29	28	41	44	36	39	[illegible]	30	39	41	42	38	35	34	37.6
CRAB BAY	MAX	54	51	51	53	58	57	49	52	50	50	51	49	51	48	54	51	42	39	34	43	46	46	43	44	46	45	46	46	45	40	40	47.5
	MIN	38	43	44	44	39	44	45	38	42	44	43	42	39	41	43	38	37	28	[illegible]	32	35	39	33	34	32	36	40	38	38	34	35	[illegible]
KITOI BAY	MAX	50	52	49	52	50	48	45	47	48	48	47	44	47	45	43	43	40	39	42	43	44	44	43	40	37	44	40	35	37	39	35	43.9
	MIN	31	36	47	42	34	45	39	30	47	44	42	41	39	39	34	31	24	23	29	33	40	38	37	34	28	34	34	27	29	28	26	35.0
KODIAK WSO AP	MAX	50	49	50	54	48	52	47	48	51	48	45	47	51	45	50	43	36	42	42	44	44	42	42	41	44	44	40	40	36	45	42	45.2
	MIN	26	41	45	41	32	42	32	28	45	41	40	35	31	40	32	36	26	24	31	35	37	37	37	33	24	35	31	27	30	25	23	33.6
MAC LEOD HARBOR	MAX	55	53	50	50	55	52	53	50	55	51	52	53	51	48	52	51	53	47	47	48	47	49	45	45	46	47	47	43	42	42	40	49.0
	MIN	32	37	38	40	33	40	40	37	40	40	44	42	37	37	38	33	37	29	20	32	38	35	34	35	32	38	35	37	38	36	30	35.9

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DAILY TEMPERATURES

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OCTOBER 1977

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
MOOSE PASS	MAX	55	51	52	50	49	50	51	59	50	46	49	50	46	51	49	46	40	42	36	36	40	45	40	42	40	39	42	34	40	38	39	45.1
	MIN	26	36	38	38	30	40	35	36	37	36	39	32	32	34	33	34	29	18	15	28	28	35	32	32	28	28	29	31	28	28	28	31.4
SEWARD	MAX	51	49	52	55	50	49	54	50	49	50	50	49	49	48	48	46	44	33	42	41	45	47	43	45	44	47	46	39	38	39	36	46.1
	MIN	26	41	41	37	35	37	33	37	42	41	39	41	39	33	39	39	25	16	15	34	37	34	36	35	31	31	32	31	31	32	24	33.7
VALDEZ WSO	MAX	[illegible]	48	49	46	55	44	52	50	45	52	47	51	44	46	45	43	45	37	38	41	50	44	43	44	43	47	42	41	40	38	38	45.0
	MIN	30	40	40	40	36	38	40	39	42	41	42	41	39	38	42	39	36	31	28	35	36	32	32	35	34	34	38	37	35	34	33	36.7
WORTMAN'S	MAX	54	51	55	43	51	46	52	51	48	52	51	52	45	43	44	44	42	40	34	35	48	46	39	43	41	41	38	41	38	36	36	44.5
	MIN	25	34	29	39	34	30	40	36	39	41	40	39	32	36	37	36	36	30	26	31	32	33	30	32	27	31	28	34	32	30	27	33.1
YAKATAGA AP	MAX	52	52	56	55	52		49	51	51	56	55	54	51	56	56	54	52	46	41	49	50	48	44	48	48	50	45	49	44	41	38	49.8
	MIN	32	35	35	37	43	43	30	34	46	38	40	41	32	42				34	29	34	39	37	31	32	33	26	30	41	40	33	32	35.7
YAKUTAT WSO AP	MAX	53	53	53	54	56	51	48	52	47	51	50	48	47	53	53	50	50	42	38	40	47	49	41	51	45	45	47	44	44	40	36	47.7
	MIN	27	32	36	36	36	38	42	40	40	43	45	40	39	42	45	43	42	32	26	38	39	36	33	34	37	40	40	39	37	34	33	37.5
• • •																																	
SOUTHWESTERN ISLANDS 03																																	
ADAK	MAX	50	53	52	49	53	50	55	50	43	45	49	49	51	51	44	44	48	48	50	46	46	46	45	52	51	43	42	46	45	43	44	47.8
	MIN	43	39	36	44	42	40	47	42	38	39	40	41	38	37	40	32	34	36	36	37	37	36	37	44	38	38	36	37	34	35	36	38.4
ATTU	MAX	52	53	51	50	50	48	48	47	45	46	47	47	47	46	44	45	47	47	43	45	45	44	47	47	35	41	41	37	40	42	46	45.6
	MIN	45	40	39	40	39	41	46	40	39	32	42	38	38	38	39	30	31	28	22	24	29	36	37	33	31	31	34	31	32	30	37	35.2
CAPE SARICHEF	MAX	56	55	50	48	50	48	47	49	48	47	43	45	45	44	44	38	39	43	41	38	35	47	41	38	47	41	41	41	41	39	39	44.1
	MIN	50	48	47	43	46	42	40	40	41	41	36	38	43	40	37	32	33	34	36	29	29	34	34	33	34	40	37	34	39	35	35	38.1
COLD BAY WSO AP	MAX	54	57	52	50	55	46	52	58	45	44	44	46	47	45	39	37	37	39	39	36	33	37	37	40	54	42	39	37	45	42	35	44.0
	MIN	45	[illegible]	37	36	43	38	37	42	31	31	36	37	34	33	34	33	25	25	30	24	27	32	32	30	39	34	33	31	29	33	31	33.7
ST PAUL ISLAND WSO AP	MAX	50	48	49	49	47	43	47	47	42	39	43	47	44	42	39	36	38	39	38	35	33	37	37	41	45	40	42	42	40	40	36	41.8
	MIN	47	36	33	27	39	33	23	36	32	32	36	41	37	34	34	32	21	30	23	21	27	29	31	35	35	35	33	35	30	31	29	32.2
SHEMYA USAF BASE	MAX	50	49	50	51	51	50	50	46	45	45	47	47	48	46	44	43	47	45	43	44	45	43	47	47	38	44	41	38	38	40	44	45.4
	MIN	44	32	30	45	44	46	46	42	40	39	42	40	44	34	37	39	41	39	29	30	34	37	39	35	33	38	35	35	33	34	40	37.9
• • •																																	
COPPER RIVER 04																																	
COPPER CENTER	MAX			42	39	41	40	46			53	53	54	50	51			48	44	23	28	35	46			28	33	38				24	
	MIN			10	26	32	28	26			22	29	33	31	27			28	20	2	10	9			15	10	22	18				3	
GAKONA 1 N	MAX	45	48	46	44	42	40	44	51	46	53	50	49	48	38	38	47	45	40	24	28	36	42	37	32	28	29	36	34	31	28	24	39.5
	MIN	13	18	18	28	30	24	25	19	44	29	29	29	36	36	34	35	31	20	0	18	12	18	16	18	4	18	18	18	22	11	1	21.9
GLENNALLEN KCAM	MAX	45	45	42	42	40	37	44	49	46	52	48	50	46	44	34	47	43	36	21	27	35	42	38	36	29	36	33	32	29	27	20	38.5
	MIN	13	11	9	26	32	29	23	18	38	33	27	27	32	32	30	30	31	20	-5	9	10	14	16	12	6	10	19	20	23	8	1	19.5
GULKANA [illegible]	MAX	[illegible]	49	46	42	43	38	45	50	47	52	48	50	47	43	36	43	45	33	22	28	38	43	37	37	31	34	36	33	29	28	21	39.5
	MIN	16	22	15	28	33	28	25	20	39	37	29	29	36	32	32	30	31	16	-1	14	18	15	23	20	6	20	22	26	25	13	1	22.6
MANKOMEN LAKE	MAX																																
	MIN																																
MC CARTHY 1 NE	MAX	48	48	48	46	42	40	41	49	49	47	52	52	50	45	45	48	45	44	35	35	38	45	41	40	36	42	40	37	35	32	34	42.9
	MIN	[illegible]	21	18	27	32	29	29	28	29	[illegible]	35	34	19	34	33	34	34	28	17	20	28	28	23	20	15	23	25	24	20	20	20	25.9
OLD EDGERTON	MAX	45	45	41	42	40	39	41	42	49	45	51	52	45	41	43	48	49	42	27	26	27	32	43	35	32	32	36	37	32	29	28	39.2
	MIN	17	15	15	14	30	27	27	25	27	35	33	28	30	30	33	28	20	4	7	9	15	20	19	20	12	11	20	23	22	17	9	20.7
PAXSON	MAX	[illegible]	43	42	38	39	40	46	42	43	49	48	40	38	38	25	37	24	19	23	36	35	38	34	[illegible]	29	34	35	26	20	30	29	35.5
	MIN	15	15	16	20	21	11	21	16	30	32	30	26	34	22	17	16	17	0	2	15	15	20	10	16	10	16	25	19	15	13	6	18.0
PAXSON LAKE	MAX	40	42	45	42	39	43	46	48	48	44	50	52	42	42	39	34	43	27	19	28	28	39	37	36	38	37	38	36	30	23	14	37.7
	MIN	12	13	18	22	20	22	19	27	26	31	29	28	33	29	22	18	22	13	5	6	10	11	13	17	12	10	27	18	18	10	0	18.2
SLANA	MAX																																
	MIN																																
SLANA AIRPORT	MAX	43	42	42	42	40	40	43	44	45	45	42	42	41	41	38	39																
	MIN	21	21	18	22	29	16	22	18	21	29	25	27	25	27	31	13																
SNOWSHOE LAKE	MAX	42	41	42	46	39	33	44	44	42	47	43	39	46	33	32	34	33	21	13	23	28	36	29	28	24	33	28	31	28	24	20	33.4
	MIN	14	12	[illegible]	28	28	26	27	20	28	35	28	25	26	19	26	19	21	6	-14	2	7	15	16	5	3	16	16	26	22	19	13	17.9
SOURDOUGH 1 N	MAX	42	41	[illegible]	42	40	43	41	42	46	45	50	48	45	45	40	33	36	38	22	23	31	38	38	36	34	29	31	35	33	29	25	37.5
	MIN	17	17	15	14	26	23	23	22	19	27	28	31	30	26	28	22	23	18	2	-3	15	13	12	12	5	6	11	15	19	15	-3	17.0
TONSINA LODGE	MAX	44	43	44	42	39	40	38	40	46	45	48	49	48	48	35	39	44	46	26	23	27	32	39	32	34	29	37	35	34	30	27	38.2
	MIN	17	17	16	18	32	26	28	27	40	30	32	28	22	23	31	31	29	21	5	6	13	18	21	21	10	11	22	23	25	15	7	21.1
WILLOW LAKE	MAX	46	46	45	40	39	40	43	50	46		51	50	50	40	37	47	47	35	20	28	35	43		32	31	39	36	33	30	30	20	38.9
	MIN	23	17	17	28	34	28	30	26	36		31	32	31	42	31	33	29	20	5	12	18	22		22	12	22	23	25	25	12	12	23.7
• • •																																	
COOK INLET 05																																	
ALYESKA	MAX																																
	MIN																																
ANCHORAGE WSMO AP	MAX	51	52	53	52	49	47	50	54	54	50	50	56	51	45	40	39	32	32	29	37	44	44	40	40	42	42	47	35	34	35	36	43.9
	MIN	30	34	32	39	34	34	43	42	46	38	42	42	40	37	33	32	26	9	8	26	33	33	27	30	31	32	35	32	30	29	31	32.6
ANDERSON LAKE	MAX	51	55	55	55	52	51	57	49	47	55	54	54	49	38	42	46	42	28	32	32	38	44	45	38	41	39		44	44	35	31	44.8
	MIN	22	36	22	38	23	24	40	37	35	42	38	37	36	34	35	34	25	14	10	13	31	34	30	33	28	26		30	30	25	22	29.5
BELUGA	MAX	48	50	52	53	51	46	56	54	54	54	52	53	54	53	48	42	39	30	31	35	43	46	46	41	41	45	46	41	32	34	35	45.3
	MIN	24	42	38	40	31	34	41	38	44	39	43	46	45	34	34	33	24	11	14	24	31	36	26	33	24	31	35	27	24	27	28	32.0
BEN'S FARM MARKET	MAX	51	54	56	50	48	51	49	53	55	54	54	53	49	44	41	36	35	32	32	41	44	47	43	42	40	45	43	34	33	33	35	44.4
	MIN	24	27	35	38	25	28	42	45	44	47	41	34	38	31	31	25	22	16	9	21	32	39	33	32	24	28	29	30	29	28	25	30.7
BIG LAKE 2	MAX																																
	MIN																																

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		DAY OF MONTH																															
CHULITNA HIGHWAY CAMP	MAX																																
	MIN																																
CHULITNA RIVER LODGE	MAX	45	49	58	46	44	46	44	52	51	48	52	50	50	35	36	29	31	21	23	31	36	42	37	36	38	31	40	37	31	32	28	39.6
	MIN	27	25	28	35	29	29	35	32	31	38	42	33	33	28	23	19	19	10	-2	1	27	30	28	23	22	22	28	28	24	22	18	25.5
COOPER LANDING 6 W	MAX	49	56	52	55	49	50	50	47	50	51	51	47	54	50	40	40	40	34	33	37	36	39	45	43	44	42	45	45	35	35	35	44.5
	MIN	21	23	37	37	27	26	33	31	34	45	42	36	30	31	33	31	32	10	11	25	30	31	32	29	29	30	32	31	29	28	27	29.8
EAGLE RIVER SOUTH FORK	MAX	42	49	49	47	47	47	47	42	51	47	52	46	56	42	40	35	36	22	25	36	35	37	42	40	36	37	41	44	48	37	32	41.2
	MIN	18	23	26	29	24	24	27	22	32	35	32	35	32	27	25	20	16	5	0	14	15	27	23	19	18	21	30	20	20	18	16	22.5
EDGEMIRE LAKES	MAX	54	48	46	47	51	50	57	47	52	55	54	55	47	39	39	34	34	28	22	39	42	46	40	[illegible]	43	42					28	43.9
	MIN	23	25	34	37	32	31	39	32	37	45	39	29	39	31	29	19	23	5	[illegible]	19	31	34	[illegible]	[illegible]	23	[illegible]					11	27.8
EKLUTNA PROJECT	MAX																																
	MIN																																
ELMENDORF A F BASE	MAX																																
	MIN																																
GIRDWOOD	MAX			53	53	51	49	48			50	52	48	50	48			44		34	39	37			45	44	43	43	45		36	38	
	MIN			28	40	32	32	42			37	44	39	39	39			31		14	19	32			33	31	31	36	34		31	31	
GLEN ALPS	MAX	43	46	48	43	42	43	43	42	43	43	45	43	41	42	34	42	32	28	22	32	34	36	45	42	42	37	41	43	33	35	36	39.4
	MIN	25	26	29	35	32	35	37	33	38	37	32	39	37	31	27	26	20	11	9	14	23	30	28	25	21	27	32	29	23	25	22	27.7
HALIBUT COVE LAGOON	MAX																																
	MIN																																
HOMER WSO AP	MAX	51	51	52	51	49	49	46	48	49	49	48	48	46	46	43	44	37	35	41	39	42	46	43	39	41	46	42	36	36	34	35	43.9
	MIN	27	32	40	36	32	40	38	39	45	45	41	40	35	34	29	28	33	20	23	32	30	36	33	33	35	38	34	31	30	31	20	33.2
HOMER 8 NW	MAX		50	53	47	50	45	43	42	46	47	45	46	42	39	38	35	33	30	28	31	40	41	38	38	34	38	42	32	32	30	33	39.8
	MIN		35	40	40	31	38	35	30		38			35		26		20	18					20	28	28		30	29	26	24	24	
HOMER RESEARCH CENTER	MAX			55			50			49	50	48	46	47	44	42	42	40	40		37	41	45	41	38	37						35	
	MIN			27			29			35	43	40	37	34	32	32	27		16	19	29	28	31	36	31	32						20	
KASILOF 3 NW	MAX	48	49	52	52	52					51	50	49	51	47	45	42	39	35	35	31	37	43	44	41	41	47	43	43	34	30	35	43.2
	MIN	21	22	29	41	21	20					39	37	37	27	37	25	30	8	8	21	28	33	33	33	23	28	33	31	29	27	20	27.4
KASITSNA BAY	MAX	49	47	47	51	50	48	47	48		47	46	48	47	45	44	40	38	34	32	40	40			42	40	44	42	40	38	35	33	42.9
	MIN	35	30	34	34	34	41	40	35		32	41	41	36	37	35	32	27	29	24	28	33			33	30	38	38	33	32	28	24	33.4
KENAI FAA AP	MAX	49	50	50	49	46	47	45	44	50	47	47	51	48	45	40	37	36	34	30	38	41	42	38	38	37	42	40	32	32	31	32	41.5
	MIN	22	31	41	30	24	35	39	37	42	44	41	38	36	31	32	28	10	6	10	28	34	32	32	28	28	34	32	30	27	26	11	29.6
MATANUSKA AGR EXP STA	MAX	49	38	53	55	54	49	50	49	53	55	55	55	54	50	47	42	39	35	33	31	39	43	45	43	42	42	44	44	33	33	32	44.7
	MIN	24	29	33	38	25	26	42	38	45	45	43	35	38	31	30	24	22	16	7	26	31	39	33	28	25	15	30	30	29	25	24	30.2
MT MAGNIFICENT	MAX	50	51	56	48	49	53	50	48	52	52	51	54	44		33	38	33	30	25	35			45	39	40	47	45	34		34	33	43.3
	MIN	25	32	32	28	29	32	31	33	38	37	35	36	34		25	23	15	9	9	14			28	24	25	26	26	25		28	21	26.7
NIKISKI TERMINAL	MAX	49	49	49	49	52	48	48	48	48	52	52	53	53	58	48	43	40		34	35	39	47	44	42	42	41	46	44	33	33	33	45.1
	MIN	29	29	38	44	34	33	41	41	41	46	44	44	42	41	40	30	30		15	25	34	37	35	35	27	27	38	32	30	30	27	34.6
PALMER IAS	MAX	48	50	55	55	49	49	49	48	53	52	55	50	51	43	45	34	34	26	34	34	40	45	45	40	41	41	44	43	33	33		44.0
	MIN	27	31	34	39	26	28	43	39	38	42	41	35	39	33	33	27	24	15	11	17	32	36	31	32	24	28	33	30	28	27		30.8
PALMER 1 N	MAX																																
	MIN																																
PALMER CORR CENTER	MAX	41	52	54	51	48	54	44	49	54		52	52	48	46	46								43				52	45	36	35	36	
	MIN	22	29	29	36	27	29	14	35	37		22	41	36	36	33								32				26	23	29	22	21	
PLANT MATERIAL CENTER	MAX	50	54	57	51	49	53	53	52	52	54	53	55	50	42	40	36	35	31	30	39	42	45	41	41	39	42	43	38	34	33	34	44.1
	MIN	23	25	30	36	26	28	39	39	48	47	41	33	38	31	31	27	23	15	-2	21	31	36	34	30	25	28	36	31	25	29	27	30.0
PUNTILLA	MAX																																
	MIN																																
ROCK RIDGE DRIVE	MAX	48	48	52	47	46	46	46	48	49	46	50	52	49	41	37	32	32	26	25	32	36	40	36	40	38	40	43	35	31	33	32	40.5
	MIN	23	30	29	33	26	29	34	34	42	34	38	34	33	31	30	27	20	10	6	19	29	30	23	26	22	26	31	29	25	23	17	27.2
TALKEETNA WSO AP	MAX	49	44	49	49	50	47	51	43	50	57	53	52	45	46	40	36	34	23	27	40	46	43	38	43	33	41	38	34	30	33	30	41.7
	MIN	22	22	33	31	25	32	32	36	40	45	35	27	39	31	29	24	20	1	0	24	31	31	27	24	20	25	24	28	18	20	[illegible]	26.0
THE GRACIOUS HOUSE	MAX																																
	MIN																																
TRI-NAL ACRES	MAX	50	53	55	49	49	48	48	46	49	53	51	52	50	44	40	38	35	33	26	34	38	42	40	41	41	42	45	38	31	33	32	42.8
	MIN	25	26	37	36	24	31	40	34	40	45	45	39	31	32	33	30	23	3	6	24	30	34	30	31	27	31	29	30	28	26	11	29.4
WASILLA 3 S	MAX	48	57	57	56	51	51	53	51	51	57	56	55	54	47	47	36	36	38	33	41	45	47	44	43	42	47	45	41	40	44	36	46.3
	MIN	24	26	29	35	24	29	42	35	40	47	43	34	38	32	33	26	24	18	10	12	30	40	33	28	25	30	28	30	28	24	26	29.9
WASILLA 2 NE	MAX	51	53	54	51	51	49	49	53	50	54	54	52	48	46	45	41	34	30	29	37	43	44	41	42	39	43	44	36	32	31	34	43.9
	MIN	24	30	34	41	24	38	42	35	43	41	40	34	38	31	30	24	21	13	5	20	28	36	30	31	23	28	34	28	25	23	[illegible]	29.5
WHITE'S CROSSING	MAX	46	49	44	48	50	47	53	51	50	52	53	47	52	48	49	41	35	25	29	27	35	34	44	34	35	35	35	45	42	41	30	41.1
	MIN	22	24	24	32	21	27	30	38	38	35	38	28	39	32	30	28	23	2	-4	6	15	24	20	16	11	14	15	25	[illegible]	24	[illegible]	23.9
WILLOW HIGHWAY CAMP	MAX			50	47	51	48	49			55	52	50	50	[illegible]			50	40		26	35	50	40	35	37	42	36	[illegible]	34	32	32	43.5
	MIN			18	20	18	21	27			33	34	28	30	27			21		-10	-5	18	20	14	14	12	18	24	24	18	19	15	19.1
• • •																																	
BRISTOL BAY 06																																	
BROOKS RIVER	MAX																																
	MIN																																
CAPE NEWENHAM	MAX	48	49	48	47	44	43	42	47	43	38	40	41	46	40	27	26	42	34	33	29	28	31	33	37	38	38	42	30	36	35	23	37.4
	MIN	38	47	43	38	40	38	31	35	33	32	34	39	39	27	24	22	[illegible]	25	14	[illegible]	25	28	30	28	30	31	28	22	27	23	19	30.8
DILLINGHAM FAA AP	MAX	44	48	49	47	48	43	44	44	47	44	39	39	42	48	39	33	28	33	33	32	30	34	37	35	[illegible]	35	41	34	[illegible]	[illegible]	23	38.2
	MIN	28	34	38	33	29	34	41	27	41	28	35	30	35	31	19	19	9	16	23	24	25	25	25	24	14	17	28	12	12	15	6	24.3
ILIAMNA FAA AP	MAX	47	53	54	51	49	48	46	40	49	48	46	50	43	43	44	28	32	27	34	[illegible]	37	43	37	40	36	43	47	33	30	26	25	40.8
	MIN	31	32	45	42	32	33	35	29	34	39	42	37	36	33	22	22	13	13	18	31	33	32	25	24	16	19	19	23	18	12	12	27.8
INTRICATE BAY	MAX	52	51	50	50	48	47	42	44	48	47	52	44	44	47	[illegible]	34	[illegible]	35	38	48	41	38	39	36	36	48	43	32	27	[illegible]	24	41.0
	MIN	22	41	46	42	25	39	34	24	41	48	39	38	38	[illegible]	[illegible]	24	15	16	18	31	28	29	31	28	25	32	28	[illegible]	14	16	13	28.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ALASKA
OCTOBER 1977

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
KING SALMON WSO AP	MAX	53	53	52	47	45	45	45	50	49	43	43	47	46	37	29	28	34	36	40	33	37	34	31	31	42	42	34	26	24	25	19	38.7
	MIN	20	35	39	29	28	37	28	25	33	31	37	34	36	28	19	17	13	17	28	28	28	28	29	26	5	30	15	15	10	9	6	24.6
PORT ALSWORTH	MAX	53	54	53	52	48	52	50	50	52	51	54	49	46	46	37	30	29	34	37	39	45	45	39	35	43	46	45	30	26	23	24	42.5
	MIN	23	26	28	41	27	40	32	28	44	37	43	34	36	30	25	15	14	9	19	30	27	25	17	15	14	28	22	25	15	13	15	25.7
PORT HEIDEN	MAX	53	56	53	49	47	45	44	53	53	42	41	44	47	46	41	32	35	36	36	35	33	37	36	36	46	43	43	32	35	34	34	41.8
	MIN	28	39	42	40	30	40	38	30	41	34	36	40	34	38	31	22	24	25	22	31	27	30	32	33	35	32	31	22	23	21	24	31.5
SPARREVOHN	MAX																																
	MIN																																
• • •																																	
WEST CENTRAL 07																																	
BETHEL WSO AP	MAX	52	51	47	44	40	38	42	42	43	36	37	37	36	31	30	26	32	32	33	26	28	31	34	34	33	32	31	26	27	20	20	34.5
	MIN	31	32	33	31	30	34	27	26	29	26	34	33	31	22	18	18	20	18	15	13	17	21	28	20	21	27	18	12	18	12	7	23.3
CAPE ROMANZOF	MAX																																
	MIN																																
EMMONAK	MAX	45	44	47	43	41	38	41	37	40	41	45	40	39	32	30	30	30	30	26	26	31	30	33	31	28	33	31	25	26	25	22	34.2
	MIN	28	33	37	31	38	30	32	30	29	29	30	27	29	19	12	20	22	10	8	0	13	19	27	14	12	15	17	12	19	10	1	21.1
NOME WSO AP	MAX	44	45	44	42	41	40	37	35	44	40	45	42	33	30	28	29	25	21	24	26	30	29	30	31	30	31	27	25	22	22	20	32.6
	MIN	41	41	35	31	36	33	30	29	31	34	32	28	20	18	15	12	17	14	12	16	13	10	15	26	21	22	14	8	7	0	-2	21.3
PORT CLARENCE	MAX																																
	MIN																																
RUSSIAN MISSION	MAX	40	50	48	55	54	51	47	49	53	40	39	53	52	50	31	32	28	33	31	23	24	30	32	30	35	28	31	29	28	24	24	37.9
	MIN	22	27	31	35	32	38	30	27	28	29	11	32	30	19	17	10	20	4	3	5	5	18	22	20	17	16	24	9	7	19	4	19.7
ST MARYS	MAX																																
	MIN	29	35	40	30	25	24	31	23	29	26	21	31	27	15	19	19	17	9	14	5	9	18	15	20	10	20	19	12	2	13	12	20.0
TIN CITY	MAX																																
	MIN																																
UNALAKLEET WSO AP	MAX	47	49	47	41	38	38	38	37	45	42	42	42	35	28	26	22	19	18	25	27	28	29	30	30	27	28	25	27	23	24	13	31.9
	MIN	29	26	38	36	27	29	32	22	24	25	30	26	16	10	3	3	7	4	12	13	7	6	11	18	14	5	17	18	11	-1	-10	16.4
WALES	MAX		44	47	42		42		36		42	41	33	35	31			29	23	19	23	29	31	32	28	30	31	27		26	26	22	32.0
	MIN		37	37	37			32	31		32	28	23	22	21			22	13	12	7	22	19	21	20	17	22	22		12	10	12	22.1
• • •																																	
INTERIOR BASIN 08																																	
ALLAKAKET	MAX	37	39	46	39	40	32	37	41	35	39	45	35	34	24	22	24	22	21	15	20	19	33	31	30	39	39	15	20		17	7	29.9
	MIN	22	17	17	22	14	12	14	13	13	23	23	-7	0	3	-4	-5	15	5	-14	-10	-10	-4	10	10	-3	-3	-4	10		0	-2	5.7
BETTLES FAA AP	MAX	36	45	40	37	31	38	39	34	42	45	35	32	23	19	22	22	20	18	13	29	33	32	28	28	26	26	23	19	14	11	8	28.0
	MIN	32	27	25	25	24	23	24	27	29	32	28	15	10	6	6	18	17	3	-5	3	18	20	25	21	19	19	19	13	0	-12	-8	16.2
BIG DELTA FAA/AMOS AP	MAX	41	46	46	42	35	42	43	48	51	50	48	38	29	24	21	20	19	17	19	28	35	46	41	36	22	33	33	25	21	16	17	33.3
	MIN	19	24	28	29	29	32	30	32	45	40	38	28	23	18	17	3	15	10	-12	19	28	23	27	15	14	22	25	21	16	15	14	22.2
CENTRAL 2	MAX																																
	MIN																																
CHANDALAR LAKE	MAX	39	41	38	35	34	31	38	36	34	39	35	28	21	16	18	19	20	22	19	17	28	31	31	25	22	24	25	25	19	9	19	27.0
	MIN	9	18	8	19	7	9	25	25	17	28	24	6	0	-9	19	9	-3	8	2	-18	16	1	20	12	0	7	3	16	-8	-17	5	7.1
CIRCLE CITY	MAX																																
	MIN																																
CLEAR	MAX													21	21	19	18	18	19	15	29	35	42	42	27	22	21	26			23	11	
	MIN												19	15	16	13	12	12	-10	-13	9	9	13	19	18	7	9	21			4	3	
CLEAR WATER	MAX	43	39	46	40	35	42	42	44	50	52	56	40	32	25	25	23	22	20	10	26	36	42	42	35	22	32	22	24	22	16	19	33.0
	MIN	13	16	17	25	25	26	28	28	28	28	38	22	20	20	20	-3	8	8	-20	7	15	27	18	11	10	10	8	18	15	14	11	16.5
COLLEGE OBSERVATORY	MAX	40	42	48	44	36	39	45	44	45	52	56	50	32	27	27	22	22	21	18	28	36	42	42	42	23	23	32	25	24	18	15	34.2
	MIN	20	23	23	24	25	25	22	29	32	32	34	25	15	15	17	12	13	7	-6	-1	18	20	26	10	7	11	19	19	9	5	10	17.5
COLLEGE 5 NW	MAX	40	42	48	45	37	38	45	48	44	50	56	48	29	25	25	21	20	19	17	29	36	38	42	44	29	29	39	30	23	20	14	34.5
	MIN	21	27	30	30	22	25	31	29	32	40	37	24	17	17	16	13	15	5	2	5	29	29	20	21	10	14	26	20	9	11	10	20.5
EAGLE	MAX	41	41	46	47	47	42	44	45	49	48	49	33	29	25	24	20	24	30	30	22	34	43	34	39	36	24	36	28	28	27	23	35.1
	MIN	17	14	20	19	27	30	23	27	25	25	23	23	17	18	16	11	12	2	-5	-4	11	22	21	10	-2	0	9	18	20	20	14	15.6
EIELSON FIELD	MAX	42	49	47	36	42	48	45	47	53	56	51	34	28	27	22	20	22	19	19	39	42	41	36	22	21	23	26	25	19	17	17	33.4
	MIN	22	22	22	27	32	28	24	32	35	32	34	28	23	22	20	8	15	3	-6	11	22	28	8	5	16	9	22	14	12	16	12	19.3
FAIRBANKS WSFO AP	MAX	40	45	44	35	41	46	44	45	50	53	48	34	28	28	23	22	21	17	17	35	39	41	35	21	20	33	35	24	18	16	15	32.7
	MIN	24	26	24	29	27	25	24	31	36	31	32	27	20	21	18	13	9	1	-9	10	15	25	11	7	13	13	23	16	12	13	8	18.5
FAREWELL FAA AP	MAX																																
	MIN																																
FIVE MILE	MAX	39	40	41	36	40	40	36	36	37	40	39	29	25	25	22	22	22	20	20	15	26	28	29	29	25	25	25	25	21	15	17	28.7
	MIN	15	14	10	19	14	24	27	20	25	28	26	18	15	11	9	12	15	3	-22	-18	-3	-2	20	18	12	8	5	4	-20	2	5	10.1
GALENA AIRPORT	MAX	46	49	45	42	40	38	38	38	44	47	43	35	28	23	23	21	20	20	22	23	28	30	30	30	27	26	24	23	20	18	15	30.8
	MIN	32	33	36	34	31	35	33	31	34	35	28	22	13	10	8	10	12	8	11	8	10	20	21	25	21	13	20	16	15	3	-11	19.9
GILMORE CREEK	MAX	39	42	48	44	37	38	45	48	48	51	54	47	30	27	21	22	22	20	19	27	39	45	45	46	29	23	34	29	24	23	24	35.2
	MIN	17	20	20	24	17	12	19	28	29	28	11	22	11	15	15	6	12	4	-3	-9	14	13	18	9	0	7	12	16	4	5	9	13.1
HEALY 2 NW	MAX	38	45	47	48	39	45	44	37	47	48	55	56	26	21	19	18	16	17	17	37	42	45	42	38	25	38	42	27	22	16	15	34.6
	MIN	18	21	37	34	23	23	22	22	25	44	34	22	17	14	12	4	5	8	-2	5	23	19	17	18	15	16	12	17	11	5	3	17.5
INDIAN MOUNTAIN	MAX	45	47	38	37	36	36	37	37	41	42	32	29	22	20	21	20	20	15	18	28	30	32	29	28	25	30	28	18	16	11	8	28.3
	MIN	25	23	24	29	19	28	27	28	29	22	26	19	16	10	11	17	4	-2	-1	14	19	26	24	18	19	18	17	12	11	1	0	17.2
MANLEY HOT SPRINGS	MAX	44	47	45	45	40	41	42	42	50	47	40	33	26	24	24	22	22		20	31	37	38	38	32	22	22	23	23	21	14	11	32.2
	MIN	15	14	14	28	13	30	27	21	26	33	33	21	14	-2	15	1	14	-4	-16	13	9	27	25	15	14	-5	14	15	3	-12	-2	13.3
MCGRATH WSO AP	MAX	49	50	44	45	41	40	37	40	56	54	52	34	31	26	24	25	23	25	26	27	34	34	33	33	31	30	27	29	21	15	14	33.9
	MIN	23	23	36	31	26	31	34	29	40	36	31	29	26	15	16	9	14	16	15	15	8	28	26	25	21	19	24	19	4	2	7	21.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MC KINLEY PARK	MAX	37	44	45	45	39	43	42	48	44	44	53	51	26	21	20	16	18	15	15	32	39	44	39	37	35	35	40	24	22	14	13	33.5
	MIN	11	11	24	26	15	14	23	18		38	30	19	16	13	10	5	4	4	-14	-12	23	15	15	11	7	11	16	16	10	4	4	12.9
MINCHUMINA	MAX	45	49	44	43	40	37	39	40	40	50	48	40	28	25	23	25	20	25	25	32	30	36	34	30	32	28	28	24	18	14	16	32.5
	MIN	22	22	30	30	12	32	32	33	32	32	34	25	21	13	13	15	9	7	-4	13	10	25	17	18	18	17	21	7	5	7	-2	18.3
NORTH POLE	MAX	39	47	43	35	38	46	43	44	51	54	46	33	25	25	22	17	19	17	18	34	39	40	35	18	17	24	24	23	16	15	15	31.0
	MIN	19	19	18	22	27	24	18	26	26	27	31	25	19	18	16	5	11	-2	-14	10	10	24	6	0	11	[illegible]	20	16	9	13	5	14.9
NORTHWAY FAA AP	MAX	39	43	42	42	34	36	39	44	43	47	43	37	34	27	27	22	20	15	20	22	21	29	23	25	22	19	28	25	22	21	[illegible]	29.9
	MIN	15	19	22	25	31	19	14	28	19	17	24	30	17	16	18	19	15	0	11	2	3	9	5	-3	-3	3	6	22	19	13	7	13.5
PROSPECT CREEK	MAX	37	44	44	40	35	37	41	41	42	43	42	32	27	22	19	22	22	19	15	21	31	31	32	28	27	26	26	26	16	12	[illegible]	29.3
	MIN	20	21	20	26	20	11	17	22	23	29	22	9	-2	-5	-4	9	11	12	-6	-10	5	9	20	15	7	13	4	15	6	-21	-5	10.1
RAMPART NO 2	MAX																																
	MIN																																
RIKAS LANDING	MAX	39	45	45	40	36	43	44	44	51	51	48	43	30	30	22	20	21	17	14	31	38	44	38	35	23	33	31	23	23	17	18	33.5
	MIN	16	18	20	25	25	27	27	29	36	34	32	23	21	18	15	4	13	5	-9	[illegible]	21	25	21	9	15	9	23	19	14	13	12	18.2
RUBY WEST	MAX																																
	MIN																																
SALCHA	MAX	40	48	46	38	39	47	48	46	54	56	49	40	30	24	22	19	20	19	17	36	41	38	38	26	20	26	24	28	24	15	15	33.3
	MIN	23	28	25	28	28	27	28	31	40	39	40	23	23	20	18	-2	16	4	2	12	29	25	12	3	10	10	19	18	4	13	10	19.5
TANANA FAA AP	MAX	43	45	42	41	40	35	39	38	39	42	39	32	27	26	26	24	23	19	19	21	29	32	32	28	25	25	27	23	19	14	14	29.9
	MIN	23	24	27	30	18	26	17	27	29	31	28	13	7	0	7	8	16	2	-1	6	10	5	21	13	13	2	14	15	0	-7	-4	13.5
TATALINA	MAX																																
	MIN																																
TOK	MAX	40	44	44	39	37	37	38	45	44	45	44	36	32	30	29	19	21	17	19	25	26	35	31	25	26	25	24	25	27	26	20	31.5
	MIN	13	13	28	27	31	26	25	22	29	29	28	27	17	16	17	-5	5	-2	-15	5	-1	19	12	2	-7	9	5	7	9	9	11	13.3
TRIMS CAMP	MAX	40	39	34	36	39	37	39	37	40	51	49	48	33	21	16	12	25	14	23	18	30	32	38	31	30	25	35	25	20	20	25	31.0
	MIN	24	23	22	28	26	25	23	23	25	29	22	22	20	16	11	11	8	6	6	11	15	16	11	13	12	15	18	13	11	10	11	17.6
UNIVERSITY EXP STATION	MAX	43	49	45	45	50	46	47	45	49	57	57	52	33	29	43	30	29	21	23	37	43	45	44	45	21	34	37	26	21	15	17	38.0
	MIN	20	22	23	26	24	23	22	29	30	28	34	25	15	18	24	12	12	5	-2	8	16	24	11	6	7	10	10	18	7	9	10	17.0
■ ■ ■																																	
ARCTIC DRAINAGE 09																																	
BARROW WSO AP	MAX	37	41	38	35	34	33	32	27	31	31	29	25	20	18	20	19	16	19	20	21	23	23	16	16	14	13	11	17	17	5	2	[illegible]
	MIN	33	33	33	31	26	26	27	26	27	29	24	20	13	12	16	14	14	15	15	14	18	15	13	11	11	10	8	10	4	2	-3	17.6
BARTER ISLAND WSO AP	MAX	41	45	43	41	36	34	32	27	32	29	28	26	22	21	22	22	24	27	25	23	26	27	25	25	24	25	28	28	20	20	16	27.9
	MIN	24	26	25	27	26	31	16	15	21	26	22	18	17	15	17	14	15	22	10	3	22	15	17	16	15	19	22	19	16	8	5	18.2
CAPE LISBURNE	MAX																																
	MIN																																
GALBRAITH	MAX	30	37	38	37	28	29	31	33	33	41	41	32	[illegible]	3	5	7	6	[illegible]	13	11	22	19	15	15	14	12	11	20	18	9	8	20.5
	MIN	2	16	19	28	6	15	14	16	10	28	8	[illegible]	3	-8	-3	-2	[illegible]	-9	-6	-3	-9	1	2	1	-7	-4	-13	0	-1	-14	-9	2.7
HAPPY VALLEY CAMP	MAX	39	45	44	43	34	33	32	36	37	30	30	22	19	18	15	15	11	13	14	13	8	12	17	16	14	16	14	14	14	12	3	22.0
	MIN	20	28	25	30	18	14	12	12	10	12	7	-2	8	5	4	8	-3	5	-12	-13	-10	11	5	11	-1	2	2	4	7	3	-5	6.3
KOBUK	MAX	38	43	44	39	40	40	40	40	42	48	48	39	36	27	23	20	20	20	19	26	31	31	22	31	31	28	21	19	19	19	-4	30.3
	MIN	31	30	36	33	30	24	34	31	32	38	33	19	6	0	-7	-8	10	12	8	19	20	-2	1	19	22	11	0	10	13	-6	-26	15.3
KOTZEBUE WSO AP	MAX	42	42	41	40	36	36	37	35	41	46	41	32	29	23	22	22	20	18	21	21	26	25	24	27	27	25	21	22	20	9	5	28.3
	MIN	36	35	36	33	32	32	34	32	34	35	32	24	17	15	14	15	12	13	13	13	20	13	16	21	16	13	12	16	[illegible]	5	-2	20.8
LONELY	MAX																																
	MIN																																
UMIAT	MAX	41	45	41	35	35	34	30	31	31	30	30	25	24	19	18	16	19	19	22	11	18	24	24	16	18	20	13	13	13	13	4	23.6
	MIN	25	25	21	30	19	18	13	18	18	29	22	21	19	17	[illegible]	10	5	6	-1	-2	-1	-1	10	0	-9	10	1	-3	2	3	-5	10.6

DAILY SOIL TEMPERATURES

ALASKA
OCTOBER 1977

STATION	DEPTH	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PALMER IAS	(IN)																																	
GRASS	2	8AM	43	44	43	43	44	43	42	43	44	44	44	43	44	43	43	42	41	40	40	40	40	40	40	39	38	37	36	37	37	37	38	41.0
	4	8AM	44	44	43	44	44	44	42	43	44	44	44	43	44	43	43	42	41	40	40	40	40	40	39	38	37	36	37	37	37	37	38	41.0
	8	8AM	46	46	44	44	45	45	44	43	44	45	45	45	44	44	44	44	43	42	42	41	41	41	40	39	39	38	37	37	38	38	37	42.1
	20	8AM	47	47	46	46	47	46	45	45	45	46	45	45	45	45	45	45	45	44	44	43	43	42	41	42	41	40	40	40	40	40	40	43.7
	40	8AM	48	48	47	47	47	47	47	46	46	46	46	46	46	46	46	46	45	45	45	45	45	45	44	44	44	43	43	43	43	43	43	45.3
FALLOW	2	8AM	38	37	38	42	41	39	38	41	42	41	43	40	42	39	40	35	36	35	35	35	35	35	34	35	36	34	34	34	35	34	35	37.4
	4	8AM	39	39	38	42	41	40	39	41	42	42	43	40	42	39	40	35	36	35	35	35	35	35	34	35	36	34	34	34	35	34	35	37.5
	8	8AM	44	44	42	43	43	44	42	42	43	44	44	43	43	42	42	40	39	38	38	37	37	37	36	36	38	35	35	35	35	35	35	39.7
	20	8AM	46	47	45	45	45	45	44	44	44	45	44	44	44	44	44	43	42	41	41	40	40	39	38	39	40	38	38	39	38	37	38	42.0
	40	8AM	48	48	48	48	48	48	47	47	46	46	46	46	46	46	46	46	45	45	45	44	44	44	43	43	44	42	42	44	42	41	42	45.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION			DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
• • • COOK INLET	05																																	
PALMER IAS		EVAP	.05	.05	.06	.07	*	*	.05	.02	.09	.07	*	.06	*	.02																		
		WIND	9	22	36	24	7	23	57	9	74	74	54	30	21	3	24	9	19	32	50	81	36	90	136	42	7	42	33	10	3	3	[illegible]	10958
		MAX	49	49	49	49	48	48	48	47	51	46	45	48	45	43																		
		MIN	34	34	36	37	37	37	37	41	41	41	41	40	40	40																		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHEASTERN 01																																
GLACIER BAY	SNOWFALL																			T	.5	T										T
	SN ON GND																				1											
JUNEAU WSO AP	SNOWFALL																			T												
	SN ON GND																															
	WTR EQUIV																															
LINGER LONGER	SNOWFALL											T				2.0						17.5	3.7									
	SN ON GND																					18	12	8	7	6	5	4	[illegible]	2	1	
PELICAN	SNOWFALL																			.5				.2								
	SN ON GND																			T				T								
SITKA JAPONSKI FAA AP	SNOWFALL																															T
	SN ON GND																															
SKAGWAY 1 NW	SNOWFALL														2.0																	
	SN ON GND														2																	
SOUTH COAST 02																																
CHIGNIK	SNOWFALL																	T	T													
	SN ON GND																	T	T													
COOPER LAKE PROJECT	SNOWFALL																				.5	T							T	T	1.5	.5
	SN ON GND																				1	T	T							T	2	2
CORDOVA FAA FSS AP	SNOWFALL																	3.0	1.0	T			T								T	T
	SN ON GND																		2	1												
CRAB BAY	SNOWFALL																		1.9	6.5												
	SN ON GND																		1	10												
KITOI BAY	SNOWFALL																		T							T	T	T		T		
	SN ON GND																															
KODIAK WSO AP	SNOWFALL																			T								T				
	SN ON GND																															
	WTR EQUIV																															
MAC LEOD HARBOR	SNOWFALL																		.5	.5												
	SN ON GND																		1													
MOOSE PASS	SNOWFALL																	T			T	T								-		
	SN ON GND																													2	1	
SEWARD	SNOWFALL																	T		T										T		
	SN ON GND																															
VALDEZ WSO	SNOWFALL																		T	.4			T									.2
	SN ON GND																		T	T	T			T								T
WORTMANN'S	SNOWFALL																		T													
	SN ON GND																															
YAKATAGA AP	SNOWFALL																		.5											.8	.8	
	SN ON GND																															
YAKUTAT WSO AP	SNOWFALL																		1.5	.1			T	T							.3	.5
	SN ON GND																			1				T							T	T
	WTR EQUIV																															
SOUTHWESTERN ISLANDS 03																																
ADAK	SNOWFALL									2.8	.2					T	T				T	.5	T			T	T	.7	.2	T	.6	.1
	SN ON GND									T	T																					
	WTR EQUIV																															
CAPE SARICHEF	SNOWFALL																			T	.1	3.0									.6	.6
	SN ON GND																			T	T	3										
COLD BAY WSO AP	SNOWFALL						T	T		T	T	T			T	T	T	.4	T	T	1.8	2.7	2.9	1.2	.1		T	T	.1	T	T	.2
	SN ON GND																T	T	T		T	3	1	T	T			T	T	T		T
	WTR EQUIV																					.4										
ST PAUL ISLAND WSO AP	SNOWFALL						T			T	.6	T				T	T	T	T	T	.3	.4	.3	T		T	T		T		T	
	SN ON GND									T	T						T	T	T	T	T	T	1	1	1	T						T
SHEMYA USAF BASE	SNOWFALL								T	T					T	T	T	T			T		T	T	T	T	T	T	T	1.0	T	T
	SN ON GND																									T	T					
	WTR EQUIV																															
COPPER RIVER 04																																
GAKONA 1 N	SNOWFALL																		8.0										T	T		
	SN ON GND																		8	-	-	-	-	3	[illegible]	1	1	1	1	T	T	T
GLENNALLEN KCAM	SNOWFALL														T	1.0			1.0										1.0			
	SN ON GND														T	1	T		1	1	1	T							1			
GULKANA FSS/AMOS	SNOWFALL				T										T	.5	T		1.0				T					T	1.0	T	T	
	SN ON GND															T			1	1	1	1	1						1	1	1	1
MC CARTHY 1 NE	SNOWFALL					T									T											T						
	SN ON GND																									T	T	T				
OLD EDGERTON	SNOWFALL																	T														
	SN ON GND																	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
PAXSON	SNOWFALL				1.3										.5	9.5	1.0	.9	.8	.2					T			T	2.7	.4		
	SN ON GND	3	2	2	3	2	1	1	T	T	T	T	T	T	T	10	9	10	10	9	8	8	8	7	7	7	7	7	10	10	10	[illegible]
PAXSON LAKE	SNOWFALL					2.5										8.4		6.1		T								2.0		1.0		
	SN ON GND					5	5	5	4	4	4	4	3	3	3	10	10	15	15	14	14	14	13	13	13	12	12	10	9	9	9	9
SLANA AIRPORT	SNOWFALL																	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND																		-	-	-	-	-	-	-	-	-	-	-	-	-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SNOWSHOE LAKE	SNOWFALL				T	T	T								1.6	7.0	T	1.0	.5	T	.5	T	.7					2.8	1.0	1.3		T
	SN ON GND	T	T												2	8	8	9	8	8	8	8	7	7	7	7	7	10	9	10	10	10
SOURDOUGH 1 N	SNOWFALL					T									T	.3	3.3		4.8	1.8					T				.7		.3	
	SN ON GND	T	T	T	T	T	T								T	T	3	2	6	8	8	8	5	4	4	3	3	3	3	3	3	3
TONSINA LODGE	SNOWFALL				1.0											1.0						1.0										
	SN ON GND				1											1						1	1	1	1	1	1	1	1	1	1	1
WILLOW LAKE	SNOWFALL																															
	SN ON GND				T										1	T																
• • • COOK INLET 05																																
ANCHORAGE WSMO AP	SNOWFALL															2.8	.4	3.1			.7							T	3.6	1.5	.1	1.0
	SN ON GND															1	T	4	■	3	3	4	2	1	1	1	T	T	1	3	4	5
	WTR EQUIV																	.4	.4	.3	.3	.4	.2							.4	.4	.5
ANDERSON LAKE	SNOWFALL																		6.0											T		T
	SN ON GND																		6	5	■	6	6	5	3	2						
BELUGA	SNOWFALL																	.5	2.0	.5	2.0								6.0		4.0	4.0
	SN ON GND																	1	3	3	5								6	5	8	11
BEN'S FARM MARKET	SNOWFALL						-		-																			-				
	SN ON GND			-					-								-	4		-	8	4										
CHULITNA RIVER LODGE	SNOWFALL								T						2.5	T	.5	10.0	1.0												2.0	.5
	SN ON GND															-	4	12	10	10	10	10	4	■	■	4		3	3	3		
COOPER LANDING 6 W	SNOWFALL																															
	SN ON GND															T			T		2	1	T							T	2	3
EAGLE RIVER SOUTH FORK	SNOWFALL															2.8	4.0	5.2			4.8	T		T					T	T	T	T
	SN ON GND															2	6	10	10	8	12	8	8	8	7	6	6	4	4	4	4	4
EDGEMIRE LAKES	SNOWFALL															T	1.0	6.2				.2							4.0			T
	SN ON GND																1	7	7	7	5	4	3	3	2	2	2	2	6	6	6	6
GIRDWOOD	SNOWFALL																	1.5		T		T										T
	SN ON GND																	2		T		T										T
GLEN ALPS	SNOWFALL														T		3.0	4.0				4.0		2.0						3.0	1.0	2.0
	SN ON GND																															
HOMER WSO AP	SNOWFALL															T	T	T		.3	T			T	T			.1	.6	2.0	.2	
	SN ON GND																				T								T	T	4	3
HOMER 8 NW	SNOWFALL																T	.5			T			T	6.0				4.5	3.0	2.0	
	SN ON GND																T	1	1	T					4	3	2		5	8	9	8
HOMER RESEARCH CENTER	SNOWFALL																								T					-		
	SN ON GND																															6
KASILOF 3 NW	SNOWFALL																	.5			T								1.5			.2
	SN ON GND																	1											2	3	4	4
KASITSNA BAY	SNOWFALL																T														2.0	
	SN ON GND																														2	2
KENAI FAA AP	SNOWFALL																T	5.3		T	T							1.1	4.2	1.6	1.3	T
	SN ON GND																	T	5	3	3	1							2	4	6	8
MATANUSKA AGR EXP STA	SNOWFALL															2.3						2.7								.5		.1
	SN ON GND															2	1	5	5	-	3	3										
MT MAGNIFICENT	SNOWFALL														■	2.0	2.0	8.0			5.0											1.0
	SN ON GND															2	2	8	6	6	11	8	■	■	-	2	2	2	2	2	2	3
NIKISKI TERMINAL	SNOWFALL																				T							T				T
	SN ON GND																		-					-	-							
PALMER IAS	SNOWFALL																3.0	4.0	2.0			4.0								-		
	SN ON GND																3	7	■	6	4	8	6	3	2	2	1			1	2	
PALMER CORR CENTER	SNOWFALL															-	-															
	SN ON GND															-								-		-						
PALMER OBSERVATORY	SNOWFALL													-	-	-						-	-			-						
	SN ON GND														-							-										
PLANT MATERIAL CENTER	SNOWFALL															T	T	5.5											T			T
	SN ON GND																	6	5	4	6								T	T		T
ROCK RIDGE DRIVE	SNOWFALL															1.9	T	5.2	T	T	1.8	T		T					2.0	1.2		2.4
	SN ON GND															2	2	6	5	5	6	5	4	4	3	3	3	3	5	6	6	8
TALKEETNA WSO AP	SNOWFALL															2.8	.1	6.4	T		1.6	T				T			1.0	1.0		T
	SN ON GND																1	1	6	6	5	6	3	2	2	2	2	2	2	3	4	4
	WTR EQUIV																		.4	.4	.4	.5	.4	.3	.1	.1	.1	.1	1	.2	.2	.2
TRI-NAL ACRES	SNOWFALL																	3.0											5.0	1.0	4.0	
	SN ON GND																	3	3	3	3	1	T						5	5	9	9
WASILLA 3 S	SNOWFALL															2.0	T					3.0							T			T
	SN ON GND																					3										T
WASILLA 2 NE	SNOWFALL															2.3		8.0			1.5	1.3							1.2			T
	SN ON GND															2	T	8	8	7	7	6	[illegible]						T	T	T	T
WHITE'S CROSSING	SNOWFALL															1.0		4.0				1.5								4.0	.5	T
	SN ON GND															1	1	5	5	5	4	6	5	5	4	4	4	4	4	8	9	8
WILLOW HIGHWAY CAMP	SNOWFALL																	4.0		2.0		2.0							1.0	3.5	.5	
	SN ON GND																	4	4	6	6	8	8	8	8	8	8	8	9	10	10	10
• • • BRISTOL BAY 06																																
CAPE NEWENHAM	SNOWFALL						T	T		T		T					T	.6	T			.3	T		T	1.2	.1	T		T	T	
	SN ON GND																	1	T	T	T	1	1	T	T	1	T	T	T	T	T	T
DILLINGHAM FAA AP	SNOWFALL								.5												T	1.0	T	T	T		T					
	SN ON GND								1													1	1	1	1							

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ILIAMNA FAA AP	SNOWFALL							T											T		1.7			T				T				
	SN ON GND																		T		2	1						T				
INTRICATE BAY	SNOWFALL							T								T	1.0			T	3.0		1.0				T	T		T		1.0
	SN ON GND															T	T	T	T	T	3	1	2	T	T	T	T	T	T	T	T	1
KING SALMON WSO AP	SNOWFALL						T		T							T	T	T	T	T	1.4	T	1.2	1.6	T	T	T	.1				T
	SN ON GND																			T	T	1	1	3	3	2	T	T	T	T	T	T
	WTR EQUIV																							.3	.3	.2						
PORT ALSWORTH	SNOWFALL												-		-							-			-	-	-	-	-	-	-	-
	SN ON GND																1	1	1	T								1	-	-	-	-
PORT HEIDEN	SNOWFALL							T										T	4.0		2.0	2.0	1.0							.4	.2	
	SN ON GND																			-	-									-	-	-
WEST CENTRAL																																
BETHEL WSO AP	SNOWFALL						1.2		2.2		1.0	T	T	T			T	T	.1		T	.1		T	T	.1	.1	T				
	SN ON GND							T				1	1					T		T	T	T	T	T	T	T	T	T	T	T	T	T
	WTR EQUIV																															
EMMONAK	SNOWFALL																T		T		T	T	T		T			T	.2	.1		
	SN ON GND																		1	1	1	1	1	T	1	1	T	T	1	1	1	1
NOME WSO AP	SNOWFALL							.2	.4	.3							T	T	T	.4				T	.7		T					
	SN ON GND								T	T								T	T		T	T	T	T	T	1	1	1	1	1	1	1
	WTR EQUIV																															
RUSSIAN MISSION	SNOWFALL																		T			.1										
	SN ON GND																															
ST MARYS	SNOWFALL						T		T								T															
	SN ON GND																															
UNALAKLEET WSO AP	SNOWFALL				T		T											.1	T	1.0	T	.1		.7	.3	.1	T	T	T			
	SN ON GND																	T	T	1	1	1	1	2	2	2	1	1	2	2	2	1
	WTR EQUIV																							.2	.2	.2			.2	.2	.2	
WALES	SNOWFALL		-		-		-	-	-		-		-	-				-		-			-	-					-			
	SN ON GND								T	T	T				T			T	2	1	T	T	T	T	1	1	2	2	5	6	12	12
INTERIOR BASIN 08																																
ALLAKAKET	SNOWFALL				-	-			-	-			-		-		-				-		-	-	-	-	-			-		-
	SN ON GND	-			-				-	-					-	-	-	-				-	-				-			-		
BETTLES FAA AP	SNOWFALL	T			T	T			T								T	5.2	.2			.1	T	2.2	.3	.4	T	1.2	1.0	T	1.1	.9
	SN ON GND	T			T													1	6	6	5	5	4	5	7	7	6	6	8	9	9	10
BIG DELTA FAA/AMOS AP	SNOWFALL				1.0								T	6.0	1.0	3.5	.2	1.6	1.4									T	1.0	T	T	T
	SN ON GND	T												5	6	9	10	10	13	13	13	12	11	9	9	9	[illegible]	9	9	10	10	10
CHANDALAR LAKE	SNOWFALL																		1.0	.3				.3	.7				1.0	.6	.5	
	SN ON GND	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	6	6	6	6	6	6	7	7	7	7	8	8	9	9
CENTRAL	SNOWFALL									-			T	2.0	1.5	1.5	3.0	.5										1.5	[illegible]	[illegible]	2.0	T
	SN ON GND						-			-				2	3	4	7	7	7	7	6	6	6	[illegible]	5	5	5	6	[illegible]	6	8	8
CLEAR WATER	SNOWFALL				T	T								8.0	1.3	3.0	1.5	1.8	2.1									.5	.7	T		T
	SN ON GND					T								8	8	10	11	12	13	12	12	11	10	9	8	8	8	9	9	9	9	9
COLLEGE OBSERVATORY	SNOWFALL					T									1.3	2.5	1.3	4.0	.6	.1				T				T	1.9	2.5	1.5	1.2
	SN ON GND														1	3	3	6	6	6	5	5	4	4	3	3	3	3	5	7	7	7
COLLEGE 5 NW	SNOWFALL					T							T		1.0	1.5	1.5	2.1	T	.4									2.3	2.5	1.2	1.6
	SN ON GND														1	2	3	4	4	4	4	4	[illegible]	4	4	[illegible]	4	4	6	8	8	9
EAGLE	SNOWFALL											.5		2.5	1.0	1.5	6.0	.5	.5	2.0			T						1.0	T	2.0	1.0
	SN ON GND											1	1	3	4	5	10	9	9	9	[illegible]	9	7	6	6	6	[illegible]	6	7	7	9	9
EIELSON FIELD	SNOWFALL				.6			T					.5	2.4	3.2	3.8	2.7	1.3	.2									.7	.6	.7	.4	1.4
	SN ON GND												T	2	2	6	8	[illegible]	9	7	6	5	5	4	4	4	4	4	5	6	6	6
FAIRBANKS WSFO AP	SNOWFALL				.4			T					T	.7	2.6	2.0	3.5	2.4	.2	T						T		1.9	1.7	.3	1.2	.5
	SN ON GND													T	1	5	6	9	10	8	7	[illegible]	4	3	3	4	4	4	6	7	[illegible]	[illegible]
	WTR EQUIV															.7	.9	1.3	.9	.8	.7	.7	.7	.7	.5	.5	.4	.4	.6	.6	.7	.8
FIVE MILE	SNOWFALL				T		T		T			T		T		.2	T	3.8	1.0		T	T	.4	1.1	T	.7	.3	1.0	1.7	.2	1.4	1.4
	SN ON GND				T		T		T			T	T	T		T	T	4	5	5	5	5	5	6	6	7	7	8	10	10	11	13
GALENA AIRPORT	SNOWFALL						T	.4									T	.1	.1		.3		.7	.1	.4	.2		2.5	T	T	T	
	SN ON GND																	T	T	T	T	T	T	1	1	1	1	4	4	4	4	4
GILMORE CREEK	SNOWFALL														1.0	2.0	2.0	4.0	1.0										1.0	1.9		3.0
	SN ON GND														1	2	2	6	8	8	6	4	4	3	2	2	2	2	3	5	3	8
HEALY 2 NW	SNOWFALL													.6	3.0	3.3	2.8	2.3	2.2	.3									.5	2.3	2.4	T
	SN ON GND													1	4	7	10	12	14	14	10	7	5	4	4	4	4	3	4	6	8	8
INDIAN MOUNTAIN	SNOWFALL			T	T				T			T						2.0	T				.1	2.0		.1		2.0	2.0	T	T	T
	SN ON GND																	2						2		T		1	4		-	T
MANLEY HOT SPRINGS	SNOWFALL																	7.0						.1				1.5	1.0	1.0	.5	.5
	SN ON GND																	7	7	6	6	5	4	4	3	3	3	5	6	7	7	7
MCGRATH WSO AP	SNOWFALL						T	T	T					T			T	.2	.7	T				T	.3	.8		2.4	T	T		T
	SN ON GND																		T	T	T	T	T	T	T	1	T	1	2	2	2	2
	WTR EQUIV																												.2	.2	.2	2
MC KINLEY PARK	SNOWFALL													.2	4.0	2.5	2.0	2.5	3.0	.5				T					1.0	1.0	2.5	T
	SN ON GND													T	4	6	8	10	11	10	9	8	8	8	8	7	7	7	8	9	11	10
MINCHUMINA	SNOWFALL								T					T	.5	T	.8	1.8	T							T		.4	.4	T		
	SN ON GND													T	T	T	1	3	3	3	3	2	2	2	2	2	2	3	3	3	3	3
NORTH POLE	SNOWFALL				T									1.5	2.5	3.4	1.6	.2	.2									.9	1.6	.1	.7	.9
	SN ON GND													-	4	6	7	8	8	8	7	6	5	5	5	5	5	6	8	8	[illegible]	9
NORTHWAY FAA AP	SNOWFALL				.5	.7							1.0	T	1.4	.5			1.0			.3	T					T	T	.4		
	SN ON GND					T	T	T	T				1	1	1	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3
PROSPECT CREEK	SNOWFALL	T			2.0	1.3			.8								.5	10.0	10.0	T		.8		1.4	1.0		.5	.7	4.5	1.0	.9	2.3
	SN ON GND								T								T	7	13	13	12	11	11	11	10	10	10	10	14	15	15	16

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SALCHA	SNOWFALL												.1	2.7	2.6	6.0	3.1	1.6	.2									.5		.1	.2	1.4
	SN ON GND												T	3	5	9	11	13	13	12	10	7	6	6	5	5	5	6	6	5	5	7
TANANA FAA AP	SNOWFALL								T								T	2.1	T	T		.1		1.0		.2		.1	.3		.3	T
	SN ON GND								T								T	1	2	2	2	3	3	4	4	4	4	5	5	5	5	5
TOK	SNOWFALL					1.0											3.0											2.0				
	SN ON GND					1	T										3	3	3	3	2	2	2	2	2	2	2	4	4	4	4	4
TRIMS CAMP	SNOWFALL					.5						T	1.0	10.0	10.0	5.0	13.0	4.0	7.0	5.0	T					T	T		.2	6.0		
	SN ON GND	8	6	4	3	2	2	1	1	1	T	T	1	11	20	22	32	35	40	43	42	41	40	40	39	38	36	30	30	34	33	32
UNIVERSITY EXP STATION	SNOWFALL														1.0	3.0	1.0	3.0	T							T	1.0	1.0	1.5	2.0		
	SN ON GND														1	4	5	8	8	8	8	6	4	4	4	4	5	6	7	9	9	9
• • • ARCTIC DRAINAGE 09																																
BARROW WSO AP	SNOWFALL	T			T	.1			T	.1			.1	.4	.7	.9	.3	.5	.1	T	.1	.1	.2	.2	.2	.3	T	.9	1.6	.2	T	T
	SN ON GND					T	T	T	T	T	T	T	T	T	1	2	2	3	2	2	2	1	1	1	2	2	2	2	3	5	5	5
	WTR EQUIV															.2	.2	.3	.2	.2	.2				.2	.2	.2	.3	.3	.5	.5	.5
BARTER ISLAND WSO AP	SNOWFALL				.3			T		.1		T	2.9	T	.6	.7	.2	T	.2	1.9	T	T	.2	1.0	.2	T	.6	T	.5	.2	.4	5.6
	SN ON GND	T	T	T		T	T	T	T	T	T	T	2	3	3	4	4	4	4	4	5	5	3	4	4	4	4	4	5	4	5	6
	WTR EQUIV												.1	.2	.2	.4	.3	.3	.3	.4	.5	.5	.3	.4	.4	.4	.4	.4	.5	.4	.5	.6
GALBRAITH	SNOWFALL	T			1.0								1.0	T	T	1.0	1.0	1.0	1.0	1.0	T	T	T	T	T		1.0	T	1.0	1.0	1.0	1.0
	SN ON GND	3	3	3	4	4	3	3	3	3	3	2	3	3	3	4	5	5	5	6	6	6	5	6	6	6	7	7	8	8	7	7
HAPPY VALLEY CAMP	SNOWFALL				T	.3							T	.3	.1	4.1	1.8	.5	2.0	1.0	T		.1	.2	1.4	T	1.8	.5	.2	1.8	.1	.2
	SN ON GND	2			T	T	T	T	T	T	T	T	T	T	T	4	4	4	6	7	7	7	7	7	9	9	10	10	10	12	12	1
KOBUK	SNOWFALL								1.0										T			T			1.0	T		T	2.0	T		
	SN ON GND	T	T						1										T	T	T	T	T	T	1	1	1	1	3	4	4	4
KOTZEBUE WSO AP	SNOWFALL						T	T		T								.2	.3			T			T	T		T	T	T		
	SN ON GND						T			T									T	T	T	T			T	T	T	T	T	T	T	T
	WTR EQUIV																															
LONELY	SNOWFALL								T				T	1.0	.8	1.0	1.0	1.0			.4	T	T	.7	.5			.5				.4
	SN ON GND	2	2	1	1	1	1	1	1	1	1	1	1	2	3	4	5	6	6	6	6	6	6	7	7	7	7	8	8	8	8	8
UMIAT	SNOWFALL				T									T	T	T	T	3.8	1.7	2.4	T		.9	1.8			T	T	1.1			2.2
	SN ON GND	1	1	1	1	1	1	1	1	T	T	T	T	T	1	1	1	5	6	9	10	10	10	12	12	12	12	12	13	13	13	15
	WTR EQUIV																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

ALASKA
OCTOBER 1977

STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ADAK	0026	03	SW ISLANDS	2	51 53	176 39	15	MID	MID		H	U S NAVY
ALLAKAKET	0230	08	INTERIOR BSN	7	66 34	152 40	600	8A	8A		H	SIMON NED
ALYESKA	0243	05	COOK INLET	3	60 58	149 08	251	10A	10A		H	JIM HACKETT
ANCHORAGE WSMO AP R	0280	05	COOK INLET	3	61 10	150 01	114	MID	MID		HJ	NATL WEATHER SERVICE
ANDERSON LAKE	0302	05	COOK INLET	3	61 37	149 20	475	8A	8A		H	JACK L. BUSH
ANGOON	0310	01	SOUTHEASTERN	10	57 30	134 35	15	4P	4P		H	GORDAN V. OLSON
ANNETTE WSO AP R	0352	01	SOUTHEASTERN	10	55 02	131 34	110	MID	MID		HJ	NATL WEATHER SERVICE
ANNEX CREEK	0363	01	SOUTHEASTERN	10	58 19	134 06	24	2P	2P		H	ALASKA ELEC LIGHT-POWER
ATTU	0462	03	SW ISLANDS	2	52 50	173 11E	70	10P	10P		H	U S COAST GUARD
AUKE BAY	0464	01	SOUTHEASTERN	10	58 23	134 38	42	5P	5P		H	NATL MAR FISHERIES SERV
BARROW WSO AP R	0546	09	ARCTIC DRAIN	1	71 18	156 47	31	MID	MID		HJ	NATL WEATHER SERVICE
BARTER ISLAND WSO AP R	0558	09	ARCTIC DRAIN	1	70 08	143 38	39	MID	MID		HJ	NATL WEATHER SERVICE
BEAVER FALLS	0657	01	SOUTHEASTERN	10	55 23	131 28	35	12M	12M		H	KETCHIKAN UTILITIES
BELUGA	0685	05	COOK INLET	3	61 11	151 02	75	3P	3P		H	L E MCKAY
BEN'S FARM MARKET	0707	05	COOK INLET	3	61 34	149 08	150	5P	5P		H	BEN VANDERWEELE
BETHEL WSO AP R	0754	07	WEST CENTRAL	8	60 47	161 48	125	MID	MID		HJ	NATL WEATHER SERVICE
BETTLES FAA AP	0761	08	INTERIOR BSN	7	66 55	151 31	644	MID	MID		H	FEDERAL AVIATION AGENCY
BIG DELTA FAA/AMOS AP	0770	08	INTERIOR BSN	12	64 00	145 44	1268	8P	8P		H	FEDERAL AVIATION AGENCY
BIG LAKE 2	0781	05	COOK INLET	3	61 34	149 58	180	7P	7P		H	MRS LUCILLE ASHEWORTH
BIG WINDY	0795	08	INTERIOR BSN	12	65 07	144 52	3850				S	SOIL CONS SERVICE
BIORKA	0804	01	SOUTHEASTERN	10	56 51	135 33	50	4P	4P		H	US COAST GD LORAN STA
BROOKS RIVER	1017	06	BRISTOL BAY	2	58 33	155 47	43	5P	5P		H	NATIONAL PARK SERVICE
CAMPBELL CREEK	1223	05	COOK INLET	5	61 04	149 34	3000				S	NOAA-GEOLOGICAL SURVEY
CAPE LISBURNE	1312	09	ARCTIC DRAIN	1	68 52	166 07	45	MID	MID		H	U S AIR FORCE
CAPE NEWENHAM	1314	06	BRISTOL BAY	2	58 38	162 04	475	MID	MID		H	U S AIR FORCE
CAPE POLE	1316	01	SOUTHEASTERN	10	55 58	133 48	50	5P	5P		H	KAREN L MC MANIMIE
CAPE ROMANZOF	1318	07	WEST CENTRAL	2	61 46	166 03	434	MID	MID		H	U S AIR FORCE
CAPE SARICHEF	1325	03	SW ISLANDS	2	54 36	164 56	175	2A	2A		H	C O USCE LORAN STN
CENTRAL 2	1466	08	INTERIOR BSN	13	65 34	144 49	960	12M	12M	12M	H	ROY O RIDDLE
CHANDALAR LAKE	1492	08	INTERIOR BSN	13	67 30	148 30	1840	4P	4P		H	ROBERT R AKEMANN
CHIGNIK	1716	02	SOUTH COAST	10	56 18	158 24	30	5P	5P		H	RUDY V. ANDERSON
CHULITNA HIGHWAY CAMP	1900	05	COOK INLET	11	62 24	150 15	500	7A	7A		H	CHARLES W. HILBISH
CHULITNA RIVER LODGE	1926	05	COOK INLET	11	62 53	149 50	1250	9A	9A		H	MRS MARTHA J SMITH
CIRCLE CITY	1977	08	INTERIOR BSN	13	65 50	144 04	598	8A	8A		H	GORDAN K MAC DONALD
CLEAR	2005	08	INTERIOR BSN	12	64 18	149 11	580	7A	7A		H	HAROLD J STEFFEN
CLEAR WATER	2019	08	INTERIOR BSN	12	64 03	145 31	1100	7P	7P		H	MRS. LORETTA NISTLER
COLD BAY WSO AP R	2102	03	SW ISLANDS	10	55 12	162 43	96	MID	MID		HJ	NATL WEATHER SERVICE
COLDFOOT CAMP	2103	08	INTERIOR BSN	13	67 16	150 14	1100	MID	MID		H	CLOSED 7/1/77
COLLEGE OBSERVATORY	2107	08	INTERIOR BSN	12	64 52	147 50	621	9A	9A		H	NOAA, ERL PERSONNEL
COLLEGE 5 NW	2113	08	INTERIOR BSN	12	64 56	147 50	950	7A	7A		H	DENNIS TRABANT
COOPER LAKE PROJECT	2144	02	SOUTH COAST	3	60 23	149 40	445	3P	3P		H	CHUGACH ELECTRIC ASSN
COOPER LANDING 6 W	2149	05	COOK INLET	3	60 29	149 58	375	8A	8A		H	MRS BETTY FULLER
COPPER CENTER	2156	04	COPPER RIVER	5	61 58	145 19	1000	5P	5P		H	MRS KATHRINE GODDARD
CORDOVA FAA FSS AP R	2177	02	SOUTH COAST	10	60 30	145 30	41	MID	MID		HJ	FAA-PERSONNEL-CHIEF
CRAB BAY	2222	02	SOUTH COAST	10	60 04	147 59	70	4P	4P		H	MRS PENNY PATRICK
DILLINGHAM FAA AP	2457	06	BRISTOL BAY	2	59 03	158 31	86	8P	MID		HJ	FEDERAL AVIATION AGENCY
EAGLE	2607	08	INTERIOR BSN	13	64 47	141 12	850	8A	8A		H	JOHN A BORG
EAGLE RIVER SOUTH FORK	2648	05	COOK INLET	3	61 14	149 26	2140	7A	7A		H	PETE OSTDIEK
EDGEMIRE LAKES	2665	05	COOK INLET	11	62 32	150 17	760	5P	5P		H	DAVID P JOHNSTON
EIELSON FIELD	2707	08	INTERIOR BSN	12	64 40	147 06	547	MID	MID		H	U S AIR FORCE
EKLUTNA PROJECT	2730	05	COOK INLET	3	61 28	149 10	38	4P	4P		H	ALASKA POWER AD
ELFIN COVE	2785	01	SOUTHEASTERN	10	58 12	136 40	20	5P	5P		H	AVIATION WEATHER OBS
ELMENDORF A F BASE	2820	05	COOK INLET	3	61 15	149 48	192	MID	MID		H	U S AIR FORCE
EMMONAK	2825	07	WEST CENTRAL	13	62 46	164 31	10	7P	7P		H	ELIZABETH M CARDEN
FAIRBANKS WSFO AP R	2968	08	INTERIOR BSN	12	64 49	147 52	436	MID	MID		HJ	NATL WEATHER SERVICE
FAREWELL FAA AP	2988	08	INTERIOR BSN	8	62 31	153 53	1499	2P	2P		H	FED AVIATION AGENCY
FIVE FINGER LIGHT STA	3072	01	SOUTHEASTERN	10	57 16	133 37	30	6P	6P		H	U S COAST GUARD
FIVE MILE	3082	08	INTERIOR BSN	13	65 56	149 50	500	2P	2P		H	BECHTEL INC
FRENCH CREEK	3191	08	INTERIOR BSN	12	64 38	146 43	2010				S	SOIL CONS SERVICE
GAKONA 1 N	3205	04	COPPER RIVER	5	62 18	145 18	1460	5P	5P		H	MRS HOLLIS M SMITH
GALBRAITH	3210	09	ARCTIC DRAIN	13	68 29	149 29	2666	2P	2P		H	BECHTEL INC
GALENA AIRPORT	3215	08	INTERIOR BSN	13	64 44	156 56	120	MID	MID		H	USAF GALENA
GILMORE CREEK	3275	08	INTERIOR BSN	12	64 59	147 31	959	9A	9A		H	LOOMIS GUARD PERSONNEL
GIRDWOOD	3283	05	COOK INLET	3	60 56	149 10	20	8A	8A		H	DEPT OF HIGHWAYS
GLACIER BAY	3294	01	SOUTHEASTERN	10	58 27	135 53	50	5P	5P		H	NATIONAL PARK SERVICE
GLEN ALPS	3299	05	COOK INLET	3	61 06	149 41	2260	8A	8A		H	MRS ELIZABETH SCHUSTER
GLENNALLEN KCAM	3304	04	COPPER RIVER	5	62 07	145 32	1456	6A	6A		H	WILLIAM WEEKS
GULKANA FSS/AMOS	3465	04	COPPER RIVER	5	62 09	145 27	1570	6A	6A		H	NATL WEATHER SERVICE
GUSTAVUS	3475	01	SOUTHEASTERN	10	58 25	135 44	17	5P	5P		H	GLACIER BAY AIRWAYS INC

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HAINES	3490	01	SOUTHEASTERN	10	59 14	135 26	31	4P	4P		H	AVIATION WEATHER OBS
HAINES TERMINAL	3500	01	SOUTHEASTERN	10	59 16	135 27	175	3P	3P		H	USARAL PIPELINE
HALIBUT COVE LAGOON	3530	05	COOK INLET	3	59 35	151 10	5	5P	5P		H	AK-DEPT OF FISH & GAME
HAPPY VALLEY CAMP	3558	09	ARCTIC DRAIN	1	69 10	148 50	948	MID	MID		H	BECHTEL INC
HEALY 2 NW	3585	08	INTERIOR BSN	12	63 53	149 01	1475	8A	8A		H	MRS MARION BENHAM
HOMER WSO AP	3665	05	COOK INLET	3	59 38	151 30	63	MID	MID		H	NATL WEATHER SERVICE
HOMER 8 NW	3672	05	COOK INLET	3	59 45	151 39	1000	6P	6P		H	ALLAN B CRAWFORD
HOMER RESEARCH CENTER	3680	05	COOK INLET	3	59 42	151 19	280	5P	5P		H	DONALD J BRAINARD
ILIAMNA FAA AP	3905	06	BRISTOL BAY	2	59 45	154 55	186	8P	8P		H	FEDERAL AVIATION AGENCY
INDIAN MOUNTAIN	3910	08	INTERIOR BSN	7	65 59	153 41	1220	MID	MID		H	U S AIR FORCE
INTRICATE BAY	3933	06	BRISTOL BAY	2	59 34	154 28	170	6P	6P		H	GRANT VANNOY
JUNEAU 2	4094	01	SOUTHEASTERN	10	58 18	134 24	25	9A	9A		H	WSFO JUNEAU FORECASTERS
JUNEAU WSO AP R	4100	01	SOUTHEASTERN	10	58 22	134 35	12	MID	MID		HJ	WSO PERSONNEL
JUNEAU 9 NW	4110	01	SOUTHEASTERN	10	58 25	134 32	120	4P	4P		H	U S FOREST SERVICE
KAKE	4155	01	SOUTHEASTERN	10	56 58	133 57	30	4P	4P		H	SAMUEL JACKSON. SR
KASILOF 3 NW	4425	05	COOK INLET	3	60 22	151 23	70	6A	6A		H	PAUL ESTLE
KASITSNA BAY	4429	05	COOK INLET	3	59 28	151 33	12	5P	5P		H	BUR OF COMMERCIAL FSHRS
KENAI FAA AP	4546	05	COOK INLET	3	60 34	151 15	86	MID	MID		H	FED AVIATION AGENCY
KETCHIKAN ¤	4590	01	SOUTHEASTERN	10	55 21	131 39	90	3P	3P		H	MRS AILEEN JONES
KING SALMON WSO AP R	4766	06	BRISTOL BAY	2	58 41	156 39	49	MID	MID		HJ	NATL WEATHER SERVICE
KITOI BAY	4812	02	SOUTH COAST	10	58 11	152 21	15	4P	4P		H	SYLVIA DEE MCDANIEL
KOBUK	4964	09	ARCTIC DRAIN	6	66 54	156 52	140	2P	2P		H	GUY J MOYER
KODIAK WSO AP	4988	02	SOUTH COAST	10	57 45	152 30	111	MID	MID		H	NATL WEATHER SERVICE
KOTZEBUE WSO AP R	5076	09	ARCTIC DRAIN	1	66 52	162 38	10	MID	MID		HJ	NATL WEATHER SERVICE
LEVEL ISLAND	5483	01	SOUTHEASTERN	10	56 28	133 06	30	2P	2P		H	AVIATION WEA OBSERVER
LINGER LONGER	5506	01	SOUTHEASTERN	10	59 26	136 17	700	6P	6P		H	BETTY J LAWRENCE
LITTLE CHENA	5515	08	INTERIOR BSN	12	65 07	146 13	2200				S	SOIL CONS SERVICE
LITTLE PORT WALTER	5519	01	SOUTHEASTERN	10	56 23	134 39	14	5P	5P		H	FISH & WILDLIFE SERVICE
LONELY	5544	09	ARCTIC DRAIN	1	70 55	153 15	10	7P	7P		H	CAMP LONELY
LONG LAKE	5549	01	SOUTHEASTERN	10	58 11	133 53	980				S	ALASKA PWR ADM
MAC LEOD HARBOR	5602	02	SOUTHEASTERN	10	59 53	147 45	40	8A	8A		H	CLARENCE LA BOUNTY
MANKOMEN LAKE	5607	04	COPPER RIVER	5	62 59	144 29	3025	8A	8A		H	JAMES N KRUCKEBERG
MANLEY HOT SPRINGS	5644	08	INTERIOR BSN	12	65 00	150 39	275	8P	8P		H	CYRIL D HETHERINGTON
MATANUSKA AGR EXP STA	5733	05	COOK INLET	3	61 34	149 16	150	8A	8A	8A	H	DR CURTIS H DEARBORN
MC CARTHY 1 NE	5754	04	COPPER RIVER	5	61 26	142 54	1540	2P	2P		H	LESTER HEGLAND
MCGRATH WSO AP R	5769	08	INTERIOR BSN	8	62 58	155 37	344	7P	7P		HJ	WSO PERSONNEL
MC KINLEY PARK ¤	5778	08	INTERIOR BSN	12	63 43	148 58	2070	8A	8A	7A	H	NATIONAL PARK SER
MILE 41 STEESE	5879	08	INTERIOR BSN	12	65 12	147 12	880	5P	5P		H	INACTIVE 8/31/77
MINCHUMINA	5881	08	INTERIOR BSN	13	63 54	152 16	700	6P	6P		H	FRANCES M HOLMES
MOOSE PASS	5894	02	SOUTH COAST	3	60 28	149 23	485	5P	5P		H	MRS MARGARET P. WOODS
MT MAGNIFICENT	6086	05	COOK INLET	3	61 18	149 26	1000	7P	7P		H	MIKE BUCKLES
MT RYAN	6109	08	INTERIOR BSN	12	65 16	146 09	2950				S	SOIL CONS SERVICE
MUNSON RIDGE	6131	08	INTERIOR BSN	12	64 52	146 13	3100				S	SOIL CONS SERVICE
NIKISKI TERMINAL	6403	05	COOK INLET	3	60 41	151 23	110	6A	6A		H	KENAI PIPELINE CO.
NOME WSO AP R	6496	07	WEST CENTRAL	2	64 30	165 26	13	MID	MID		HJ	NATL WEATHER SERVICE
NORTH POLE	6581	08	INTERIOR BSN	12	64 45	147 20	475	6P	6A		H	RADIO KJNP PERSONNEL
NORTHWAY FAA AP	6586	08	INTERIOR BSN	12	62 58	141 56	1713	MID	MID		H	FED AVIATION AGENCY
OLD EDGERTON	6777	04	COPPER RIVER	5	61 48	144 59	1320	10A	10A	10A	H	MICHAEL J. SWISHER
PALMER IAS	6870	05	COOK INLET	3	61 36	149 06	225	8A	8A	8A	GH	INSTITUTE-AGR SCIENCES
PALMER 1 N	6871	05	COOK INLET	3	61 37	149 06	220	6P	6P		H	MRS NANCY IVEY
PALMER CORR CENTER	6876	05	COOK INLET	3	61 42	148 59	825	11A	11A		H	CAMP OFFICIALS
PALMER OBSERVATORY	6880	05	COOK INLET	3	61 36	149 08	328		8A		H	ROBERT EPPLEY
PAXSON	7097	04	COPPER RIVER	5	63 02	145 30	2650	2P	2P		H	ROBYN MULLENIX
PAXSON LAKE	7105	04	COPPER RIVER	5	62 57	145 30	2750	8A	8A		H	L. L. HUFMAN
PELICAN ¤	7141	01	SOUTHEASTERN	10	57 57	136 14	[illegible]	8A	8A		H	ELIZABETH CLAUSON
PETERSBURG	7233	01	SOUTHEASTERN	10	56 49	132 57	50	4P	4P		H	MRS CAROL HALL
PLANT MATERIAL CENTER	7352	05	COOK INLET	3	61 32	149 05	67	8A	8A		H	JESS WERNER
PORT ALSWORTH	7570	06	BRISTOL BAY	2	60 12	154 18	260	6P	6P		H	MRS MARY ALSWORTH
PORT CLARENCE	7669	07	CENTRAL	2	65 15	166 52	12	1P	1P		H	U S COAST GUARD
PORT HEIDEN	7700	06	BRISTOL BAY	2	56 [illegible]	158 37	92	5P	5P		H	ODON SOETH
PROSPECT CREEK	7778	08	INTERIOR BSN	7	66 49	150 39	1105	MID	MID		H	BECHTEL INC
PUNTILLA	7783	05	COOK INLET	11	62 [illegible]	152 45	1832	5P	5P		H	AVN WEATHER OBSERVER
RAMPART NO 2	7900	08	INTERIOR BSN	13	65 30	150 [illegible]	430	4P	4P		H	ELIZABETH WIEHL
RIKAS LANDING	7989	08	INTERIOR BSN	12	64 09	145 51	1268	5P	5P		H	JOE NISTLER
ROCK RIDGE DRIVE	8025	05	COOK INLET	3	61 07	149 45	840	6P	6P		H	RICHARD G DREW
RUBY WEST	8044	08	INTERIOR BSN	13	64 45	155 29	200	8A	8A		H	AVIATION WEATHER OBS
RUSSIAN MISSION	8054	07	WEST CENTRAL	13	[illegible]	161 19	50	8A	8A		H	NICK ASKOAK
ST MARYS	8105	07	WEST CENTRAL	13	62 04	163 11	25	5P	5P		H	ST. MARYS MISSION HOME
ST PAUL ISLAND WSO AP R	8118	03	SW ISLANDS	2	57 09	170 13	22	MID	MID		HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

ALASKA
OCTOBER 1977

STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SALCHA	8140	08	INTERIOR BSN	12	64 27	146 55	675	6P	6P		H	RICHARD S ROBERTS
SEWARD	8371	02	SOUTH COAST	10	60 07	149 27	35	MID	MID		H	GENE BRADLEY
SHEMYA USAF BASE R	8419	03	SW ISLANDS	2	52 43	174 06E	122	MID	MID		HJ	USAF PERSONNEL
SITKA JAPONSKI FAA AP ¤	8494	01	SOUTHEASTERN	10	57 04	135 21	15	MID	MID		H	FED AVIATION AGENCY
SITKA MAGNETIC OBSY	8503	01	SOUTHEASTERN	10	57 03	135 20	67	4P	4P		H	WILLIS E OSBAKKEN
SKAGWAY 1 NW	8532	01	SOUTHEASTERN	10	59 28	135 19	570	5P	5P		H	MRS ALVIN GORDON
SLANA	8547	04	COPPER RIVER	5	62 42	143 59	2200	3P	3P		H	THELMA SCHRANK
SLANA AIRPORT	8550	04	COPPER RIVER	5	62 43	143 55	2420	2P	2P		H	MRS THELMA SCHRANK
SNOWSHOE LAKE	8594	04	COPPER RIVER	5	62 02	146 40	2410	6P	6P		H	MRS. CHARLOTTE HOUSTON
SOURDOUGH 1 N	8625	04	COPPER RIVER	5	62 32	145 31	1960	6A	6A		H	MRS CECILIA CHMIELOWSKI
SPARREVOHN	8666	06	BRISTOL BAY	8	61 06	155 33	1580	MID	MID		H	U S AIR FORCE
TALKEETNA WSO AP	8976	05	COOK INLET	11	62 18	150 06	345	8P	8P		H	NATL WEATHER SERVICE
TANANA FAA AP	9014	08	INTERIOR BSN	13	65 10	152 06	232	8P	8P		H	FEDERAL AVIATION AGENCY
TANANA - EVAP	9015	08	INTERIOR BSN	13	65 10	152 06	232	8A	8A	8A	H	INACTIVE 8/18/77
TATALINA	9035	08	INTERIOR BSN	8	62 54	155 58	964	VAR	VAR		H	U S AIR FORCE
TENAKEE SPRINGS	9121	01	SOUTHEASTERN	10	57 47	135 15	20	6P	6P		H	JONI GATES
THE GRACIOUS HOUSE	9139	05	COOK INLET	11	63 08	147 32	2550	6P	6P		H	VERN R GRATIAS
TIN CITY	9249	07	WEST CENTRAL	2	65 34	167 55	269	MID	MID		H	U S AIR FORCE
TOK	9313	08	INTERIOR BSN	12	63 21	143 02	1620	5P	5P		H	GEORGE JACOBS
TONSINA LODCE	9385	04	COPPER RIVER	5	61 39	145 11	1500	9A	9A		H	MRS ORLA BRUSS
TRIMS CAMP	9410	08	INTERIOR BSN	12	63 26	145 46	2408	8A	8A		H	MRS DONNA L COLE
TRI-NAL ACRES	9421	05	COOK INLET	3	60 33	150 32	325	6P	6P		H	NELSON C ESHLEMAN
UMIAT R	9539	09	ARCTIC OCEAN	1	69 22	152 08	266	8P	8P		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AP	9564	07	WEST CENTRAL	2	63 53	160 48	15	2P	2P		H	NATL WEATHER SERVICE
UNIVERSITY EXP STATION	9641	08	INTERIOR BSN	12	64 51	147 52	475	5P	5P	5P	H	GENE S DINKEL
UPPER CHENA	9652	08	INTERIOR BSN	12	65 07	144 55	3000				S	SOIL CONS SERVICE
VALDEZ WSO	9686	02	SOUTH COAST	10	61 08	146 21	23	MID	MID		H	NATIONAL WEATHER SERV
WALES	9739	07	WEST CENTRAL	2	65 37	168 03	9	7P	7P		H	SAWRS
WASILLA 3 S	9759	05	COOK INLET	3	61 32	149 26	50	6P	6P		H	HAROLD DINKEL
WASILLA 2 NE	9765	05	COOK INLET	3	61 37	149 24	500	6P	6P		H	KEITH POPPERT
WHITE'S CROSSING	9790	05	COOK INLET	3	61 42	150 00	270	4P	4P		H	MRS NATALIE NORRIS
WILLOW HIGHWAY CAMP	9864	05	COOK INLET	11	61 46	150 03	230	8A	8A		H	DEPT OF HIGHWAYS
WILLOW LAKE	9865	04	COPPER RIVER	5	61 47	145 11	1400	4P	4P		H	MRS. ROY E. HOOPER
WORTMAN'S	9911	02	SOUTH COAST	10	61 07	145 49	600	6P	6P		H	JIM SHEPHARD
WRANGELL	9919	01	SOUTHEASTERN	10	56 28	132 23	37	4P	4P		H	AVN WEATHER OBSERVER
YAKATAGA AP	9930	02	SOUTH COAST	10	60 05	142 30	27	2P	2P		H	AVIATION WEATHER OBS
YAKUTAT WSO AP R	9941	02	SOUTH COAST	10	59 31	139 40	28	MID	MID		HJ	NATL WEATHER SERVICE
CLOSED STATIONS												
COLDFOOT CAMP	2103	08	INTERIOR BSN	13	67 16	150 14	1100	MID	MID		H	CLOSED 7/1/77
NEW STATIONS												
HOMER 8 NW	3672	05	COOK INLET	3	59 45	151 39	1000	6P	6P		H	ALLAN B CRAWFORD

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of Alaska may be obtained by writing to the National Oceanic and Atmospheric Administration Regional Climatologist at 632 Sixth Avenue, Anchorage, Alaska 99501 or to any Weather Service Office near you.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: Data in the "Monthly Extremes", "Daily Precipitation" table, "Daily Temperature" table, and "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. Snow on ground in "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For Weather Service Offices and FAA stations snow on ground values are at 8:00 a.m. All Weather Service Offices and FAA stations' times are 150th Meridian Time.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE: Palmer Aaes : Soil silt loam -- predominantly Loess (probably Aeolian). Plot level. Temperatures from thermocouples.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

FREEZE-UP AND BREAK-UP information under the heading "Miscellaneous Data" appears in the June issue of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

6 Precipitation is measured at 6-hourly intervals.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as late reports in the December issue of this publication.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ARCTIC OCEAN 2-BERING SEA 3-COOK INLET 4-COLVILLE RIVER 5-COPPER RIVER 6-KOBUK RIVER 7-KOYUKUK RIVER 8-KUSKOKWIM RIVER 9-NOATAK RIVER 10-PACIFIC OCEAN 11-SUSITNA RIVER 12-TANANA RIVER 13-YUKON RIVER

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

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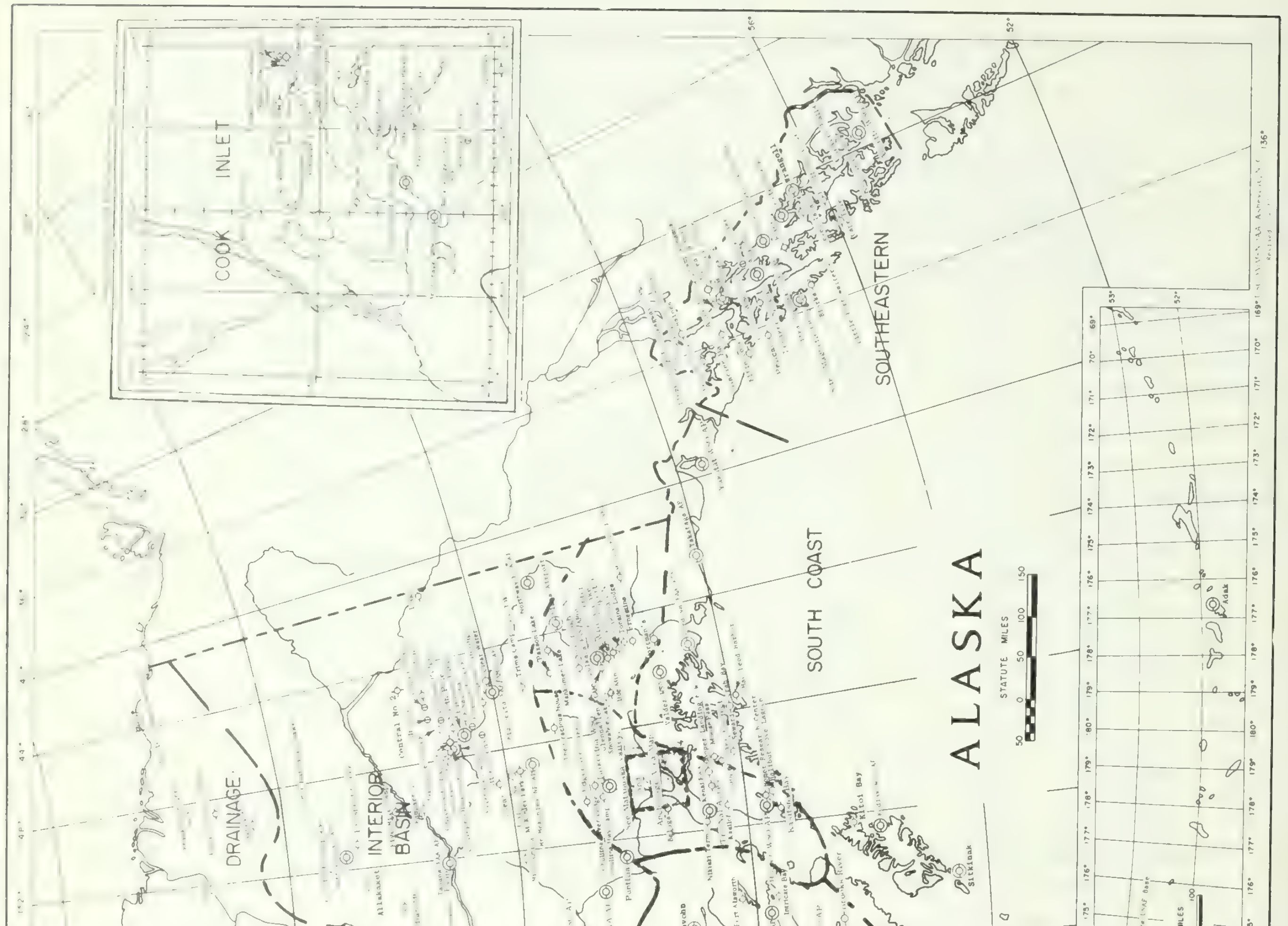
ALASKA
STATUTE MILES
50 0 50 100 150
ARCTIC
DRAINAGE
INTERIOR
BASIN
WEST
CENTRAL
BRISTOL
BAY
SOUTH COAST
SOUTHEASTERN
SOUTHWESTERN
ISLANDS
COOK
INLET
Allakaket
Central No 2
Puntilla
Sparrevohn
Holy Cross
St Marys
Cape Romanzof
Cape Newenham
Port Heiden
Chignik
Kitoi Bay
Sitkinak
Cold Bay
Cape Sarichef
Attu
Shemya
Adak
STATUTE MILES
0 50 100
68°
64°
60°
56°
52°
160°
164°
168°
136°

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NOVEMBER 1977 VOLUME 63 NUMBER 11

Climatological Data

ALASKA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	4 STATIONS	50	DATE 21+
LOWEST TEMPERATURE:	GALBRAITH	-57	DATE 11
GREATEST TOTAL PRECIPITATION:	LITTLE PORT WALTER	19.34	
LEAST TOTAL PRECIPITATION:	KOBUK	.02	
GREATEST 1 DAY PRECIPITATION:	BEAVER FALLS	3.39	DATE 11
GREATEST TOTAL SNOWFALL:	LINGER LONGER	58.4	
GREATEST DEPTH OF SNOW OR ICE:	TRIMS CAMP	32	DATE 01

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES-PERCENT STANDARD OF TIME 150TH MERIDIAN				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	02	08	14	20	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
ANCHORAGE WSMO AP	2	3.7	5.3	21++	2	22	73	73	70	75	8	3	3	0	0	0	14	61	6.9
ANNETTE WSO AP	-		-	38++	11	13+	80	77	77	-	0	3	10	6	3	0	22	-	7.5
BARROW WSO AP	4	6.0	11.6	40++	10	18	85	82	85	84	14	4	0	0	0	0	18	-	-
BARTER ISLAND WSO AP				33++	26	23	71	71	71	-	10	8	0	0	0	0	18	-	-
BETHEL WSO AP	5	7.4	15.0	37++	3	25+	65	63	61	64	6	8	1	0	0	0	15	-	5.4
BETTLES FAA AP	35	4.7	5.8	-	-	-	77	77	74	75	12	4	0	0	0	0	16	-	-
BIG DELTA FAA/AMOS AP					-	-		59	57	60	9	3	0	0	0	0	12	-	-
COLD BAY WSO AP	19	1.2	17.8	55++	15	17	83	81	76	81	0	9	10	4	0	1	24		8.2
FAIRBANKS WSFO AP	1	1.8	3.0	27++	2	11	57	59	58	59	12	5	1	0	0	0	18	-	6.4
GULKANA FSS/AMOS		-			-	-	-	83	81	84	11	8	1	0	0	0	20	-	
HOMER WSO AP				24++	24	15	81	83	77	80	4	4	1	0	0	0	9		5.9
JUNEAU WSO AP	10	5.3	7.5	25++	13	04+	84	83	75	86	3	4	14	2	0	0	23	38	7.3
KING SALMON WSO AP	4	5.0	9.9	29++	16	17+	73	72	66	71	8	5	2	0	0	0	15		6.6
KODIAK WSO AP	34	2.6	13.5	32++	12	19	76	73	65	74	8	5	7	0	2	0	22	-	6.8
KOTZEBUE WSO AP	7	9.5	12.3	35++	10	19+	77	76	76	81	8	6	0	0	0	0	14		4.5
MC GRATH WSO AP	1	1.5	3.1	18++	3	11	74	75	72	75	9	5	2	0	0	0	16	-	5.9
NOME WSO AP	5	7.4	9.6	30++	10	18	64	64	62	65	6	3	1	0	0	0	10	52	4.5
ST PAUL ISLAND WSO AP	4	7.8	21.[illegible]	49++	13	19	78	80	77	80	14	14	2	0	0	0	30		8.1
TALKEETNA WSO AP				17++	3	21+		73	63	76	8	3	1	0	0	0	12		
UNALAKLEET WSO AP				41++	9	21+		66	64	66	7	5	1	0	0	0	13		6.0
VALDEZ WSO	6	7.3	8.[illegible]	30++	16	21+	68	72	66	66	6	5	3	0	0	0	14		7.8
YAKUTAT WSO AP	8	3.3	[illegible].2	24++	23	14	82	87	80	82	1	1	17	2	1	0	22		7.5

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE: AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 70° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	PRECIPITATION: TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET: TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS: .10 OR MORE	.50 OR MORE	1.00 OR MORE
SOUTHEASTERN 01																							
ANGOON	37.8	28.5	33.2		44	6+	14	24	947	0	4	18	0	5.46		.72	14	20.2	9	11	17	2	0
ANNETTE WSO AP R	40.0	31.1	35.6	- 4.3	50	11	15	21	876	0	6	15	0	11.68	- 1.19	1.54	10	2.8	1	17	19	9	3
ANNEX CREEK																							
AUKE BAY	35.9M	27.6M	31.8M		42	4	11	23	990	0	8	18	0	5.20		.91	11	35.0	16	11	16	2	0
BEAVER FALLS	38.6	29.4	34.0		47	13+	17	23	922	0	[illegible]	18	0	D18.43		3.39	11	11.0	5	25	24	14	6
[illegible]	43.0M	29.9M	36.5M		48	10	17	22	833	0			0	11.02		2.01	4						
[illegible]	40.[illegible]M	30.8M	35.5M		46	29	11	21	878	0			0	11.72		1.57	11	.8	0		18	13	2
ELFIN COVE	37.3	28.4	32.9		43	1	20	23	957	0	2	23	0										
FIVE FINGER LIGHT STA	39.4	33.2	36.3		46	12+	23	23	851	[illegible]	4	14	[illegible]	8.75		1.40	27				17	6	4
GLACIER BAY	34.4M	27.1M	30.8M		42	1	16	20	1028	0	9	26	0	5.07		.91	4	32.5	12	26+	12	4	0
GUSTAVUS																							
HAINES	33.6	21.9	27.8		41	2	8	25+	1108	0	13	28	0	2.73		.60	[illegible]	31.7	8	3	[illegible]	1	0
HAINES TERMINAL	34.4M	23.2	28.8M		43	1	10	20	1084	0	11	29	0										
JUNEAU																							
JUNEAU WSO AP R	33.9	24.9	29.4	- 4.1	42	1	10	23+	1062	0	13	24	0	4.58	.95	.81	11	27.4	14	11	16	2	0
JUNEAU [illegible] NW	34.7M	21.9M	28.3M		[illegible]	4	3	20	1093	0	13	29	0	D 5.34		.85	4	22.8	15	27		2	0
KAKE	40.2M	28.4M	34.3M				14	23	914	0	2		0										
KETCHIKAN	40.0	28.3	34.2	- 6.2	50	11	16	24+	919	0	4	19	0	D15.13	- 2.50	2.60	11	4.0	0		20	13	7
LEVEL ISLAND	39.4	30.3	34.9		47	1	18	21+	895	0	6	15	0	7.28		1.70	11				18	4	1
[illegible]	25.5	10.4	18.0		38	2	7	21	1406	0	22	30	10	4.03		.98	4	58.4	29	14	9	3	0
LITTLE PORT WALTER	39.1	29.9	34.5	- 3.5	45	14+	20	21	905	0	3	21	0	19.34	- 7.44	2.52	28	14.5	9	25	18	13	7
PELICAN	35.2	27.9	31.6		43	2	19	18	995	0	8	27	0	11.30		1.62	15	25.4	9	11			3
PETERSBURG	34.9	26.2	30.6	- 4.8	45	4	6	24	1026	0	8	18	0	12.50	.82	1.63	11	23.6	10	[illegible]	18	11	4
SITKA JAPONSKI FAA AP	38.7	30.1	34.4		45	14+	19	24+	909	0	4	15	0	8.86		1.23	4	7.0	3	17	18	6	2
SITKA MAGNETIC OBSY	37.3M	25.9M	31.6M	- 5.8	45	14	4	24	996	0	7	23	0	9.14	- 2.14	1.80	4	9.8	5	18+			2
SKAGWAY 1 NW	31.6	23.8	27.7		41	12+	10	23	1113	0	15	29	0	2.69		.96	4	13.0	7	4	8	1	0
TENAKEE SPRINGS	35.5	22.3	28.9		48	2	8	20	1078	[illegible]	12	25	0	D 5.22		.75	15				15	2	0
WRANGELL	38.7M	26.8M	32.8M	- 3.5	47	11+	14	25+	959	0	6	28	[illegible]	9.68	.60	1.78	11	15.5	4	9		6	2
DIVISION			31.8	- 4.7										8.87	- 2.00			19.7					
SOUTH CENTRAL 02																							
[illegible]	36.5	27.3	31.9		45	21	16	30	984	0	8	23	0	9.01		2.10	19	11.0			8	7	3
COOPER LAKE PROJECT	26.8	16.0	21.4		37	20+	8	9	1302	0	28	30	[illegible]	.53		.22	4	9.1	7	16+	2	0	0
CORDOVA FAA FSS AP //R	30.0	14.6	22.3	- 8.3	42	3+	- 3	17+	1273	0	19	29	5	2.26	- 6.11	.73	5	18.1	16	20+	7	1	0
CRAB BAY	35.3	24.9	30.1		41	4	15	25+	1038	0	4	27	0	3.15		.58	6	23.2	17	16	9	2	0
KITOI BAY	32.4	23.8	28.1		39	20+	10	16	1100	0	15	28	0	D 1.46		.44	25	8.6	[illegible]	17+	5	0	0
KODIAK WSO AP	35.7	25.4	30.6	- 4.2	41	19+	9	14	1026	0	5	21	0	3.91	1.50	1.07	27	12.0	2	29	9	2	2
MAC LEOD HARBOR	33.3	18.8	26.1		42	1	10	23+	1162	0	8	30	0	4.70		1.11	[illegible]	27.0			7	4	2
MOOSE PASS	23.9	7.7	15.8		48	1	- 8	23	1470	0	26	30	7						5	17	0	0	0
SEWARD	29.8	17.6	23.7	- 7.2	40	19	4	9	1228	0	20	30	0	.41	- 6.32	.35	12	6.2	3	12+	1	0	0
VALDEZ WSO	28.9	19.9	24.4	- 1.7	50	21	11	24+	1210	0	24	30	0	.70	- 4.97	.25	12	17.5	7	28	3	0	0
WORTMAN'S	20.4	8.6	14.5		36	3	- 6	17	1508	0	29	30	4	.84		.32	27		14	27		0	0
YAKATAGA AP																							
YAKUTAT WSO AP R	34.6	20.2	27.4	- 4.8	42	3	2	17	1121	0	10	28	0	6.71	- 8.09	1.01	28	41.1	14	17	20	[illegible]	1
DIVISION			24.7	- 8.2										3.06	- 5.96			17.4					
SOUTHWESTERN ISLANDS 03																							
ADAK	39.0	32.3	35.7		48	1	24	15	871	0	0	14	[illegible]	4.98		.59	17+	18.2	6	29	20	2	0
ATTU	38.2	23.0	30.6		42	22+	12	25	1026	0	1	30	0	6.57		1.00	11		7	25+	16	6	1
CAPE SARICHEF	37.2	31.3	34.3		47	19	26	29+	914	0	4	21	0	D 4.97		.75	28				15	2	0
COLD BAY WSO AP R	36.1	26.3	31.2	- 3.1	45	19	15	15+	1006	0	7	23	0	6.85	2.95	2.07	16	15.0	7	16	15	5	1
ST PAUL ISLAND WSO AP R	34.1	25.8	30.0	- 3.2	41	22+	11	5+	1043	0	12	24	0	1.10	- 1.48	.44	[illegible]	7.9	5	7+	2	0	0
DIVISION			32.4	- 3.2										4.89	.51			13.7					
COPPER RIVER 04																							
COPPER CENTER	7.2M	-10.8M	- 1.8M		24	1	-28	25	2015	0	30	30		.84		.54	5	20.0				1	0
GAKONA 1 N	4.6M	-12.1M	- 3.8M		19	1	-31	25	2062	0	30	30	26	1.01		.24	5	18.0	13	30+	5	0	0
GLENNALLEN KCAM	4.7	-14.9	- 5.1		21	1	-30	25	2105	0	30	30	27	.53		.18	5	7.0	7	30+	1	0	0
GULKANA FSS AMOS	4.0	-14.0	- 5.0	11.1	20	1	-28	25+	2105	0	30	30	30	.48	.27	.13	5	10.0	7	30+	1	0	0
MANKOMEN LAKE	8.1	-14.7	- 3.3		28	1	-30	17+	2051	0	30	30	28	.83		.47	27	8.0	10	30+	3	0	0
MC CARTHY 1 NE	7.5	- 6.1	.7		32	1	-22	23	1930	0	30	30	20	.94		.20	5	12.8	11	30+	5	0	0
[illegible]	5.4	-11.1	- 2.9		20	2+	-29	24+	2036	0	30	30	24	1.02		.33	6	17.1	11	7+	4	0	0
PAXSON	M	M	M							0													
PAXSON LAKE	7.8	-12.6	- 2.4		23	7	-29	10	2022	0	30	30	28	.35		.07	28	27.0	24	28	0	0	0
SLANA																							
SNOWSHOE LAKE	3.8	-12.4	- 4.3		20	6	-26	25	2083	0	30	30	27	.18		.07	4	3.7	11	18+	0	0	0
SOURDOUGH 1 N	7.0	-13.9	- 3.5		22	22+	-27	11	2058	0	30	30	27	.59		.17	12	8.1	9	30+	3	0	0
TONSINA LODGE	4.4	-10.6	- 3.1		26	1	-26	25	2046	0	30	30	25	1.13		.39	6	14.0	11	13	3	0	0
WILLOW LAKE	5.3M	-8.9M	- 1.8M		19	6+	-26	24	2011	0	30	30		.64		.25	6	10.5	11	30+	4	0	0
DIVISION			- 3.0	-13.5										.71	- 1.09			13.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • COOK INLET 05																							
ALYESKA	M	M	M							0													
ANCHORAGE WSMO AP R	22.3	8.2	15.3	5.8	32	4	- 3	30	1486	0	30	30	3	.53	.49	.18	4	12.6	9	5	3	0	0
ANDERSON LAKE	23.7	7.9	15.8		41	23+	0	14	1468	0	27	30	1	.11		.05	13+	2.0	2	14+	0	0	0
BELUGA	21.3	2.9	12.1		32	1	- 8	24	1584	0	30	30	12	.32		.12	17+	8.5	12	22+	2	0	0
BEN'S FARM MARKET	20.1	2.2	11.2		39	21	- 9	14	1609	0	28	30	14										
CHULITNA HIGHWAY CAMP																							
CHULITNA RIVER LODGE	M	M	M		29	1	- 9	13		0													
COOPER LANDING 6 W	23.1	5.8	14.5		37	20	- 6	24	1510	0	27	30	10	.28		.12	12	5.0	6	13+	2	0	0
EAGLE RIVER SOUTH FORK	22.3	3.4	12.9		34	20	- 9	17	1558	0	29	30	11	.46		.41	12	6.0	8	16+	1	0	0
EDGEMIRE LAKES	18.9	2.9	10.9		37	21	-10	16+	1620	0	28	30	11	.38		.21	17	4.8	8	19+	1	0	0
EKLUTNA PROJECT	13.4	.4	6.5		29	1	-11	14	1750	0	30	30	18	.25		.10	4	5.7	6	18+	1	0	0
GIRDWOOD	26.6M	11.7M	19.2M		38	1	3	26+	1369	0	24	30	0	0 .89								0	0
GLEN ALPS	25.0	8.4	16.7		37	20	- 7	12	1439	0	29	30	6	.54		.18	12	16.0			2	0	0
HOMER WSO AP	27.9	14.2	21.1	- 7.1	40	20+	5	30	1311	0	26	30	0	.39	- 2.37	.23	15	4.6	5	18+	1	0	0
HOMER 8 NW	28.1	16.2M	22.2M		41	19	9	30+	1271	0	24	29	0	.32		.15	12	9.2	10	15+	2	0	0
HOMER RESEARCH CENTER																							
KASILOF 3 NW	22.3M	2.6M	12.5M		35	5+	- 8	24+	1570	0	28	30	13						6	30+			
KASITSNA BAY	M	M	M							0			0	.28		.21	15	6.2	6	15	1	0	0
KENAI FAA AP	17.9	- 1.9	8.0		29	4	-14	30	1701	0	30	30	21	.37		.10	17	3.4	8	1	1	0	0
MATANUSKA AGR EXP STA	21.9	3.7	12.8	- 7.9	40	22	- 6	14	1558	0	27	30	14	.22	.67	.10	4	3.2	3	16+	1	0	0
MT MAGNIFICENT	20.8M	6.8M	13.8M		32	21			1529	0	30	30		D .37		D .15	15	5.8	7	20+	2	0	0
NIKISKI TERMINAL	24.9M	9.7M	17.3M		35	1	- 1	25+	1424	0	27	29	3	.15		.14	15				1	0	0
PALMER IAS	20.5	4.2	12.4		38	22	- 5	14	1570	0	28	30	10	.44		.25	12	3.9	[illegible]	13	2	0	0
PALMER 1 N	21.8M	6.8M	14.3M	- 7.2	42	22+	- 1	30+	1514	0	28	30	3	.23	.73	.15	12				1	0	0
PALMER CORR CENTER	22.8M	7.4M	15.1M		34	1	- 5	11	1492	0	29	30	5										
PLANT MATERIAL CENTER	15.0	- 1.8	6.6		30	1	-14	25	1747	0	30	30	20	D .50		D .20	12+	5.0	3	18+	3	0	0
PUNTILLA	9.5	- 5.6	2.0		25	19	-22	12	1894	0	30	30	25	.20		.20	1	1.0	6	30+	1	0	0
ROCK RIDGE DRIVE	18.0	4.9	11.5		34	19	- 4	[illegible]	1601	0	29	30	7	.36		.18	12	7.9	11	16+	1	0	0
TALKEETNA WSO AP	17.4	- 2.1	7.7	- 9.8	40	21	-15	16	1714	0	29	30	18	.24	- 1.55	.11	17	4.8	7	21+	1	0	0
TRI-NAL ACRES	20.1	1.4	10.8		35	19	-10	8	1622	0	27	30	17	.24		.06	17+	2.0	11	18+	0	0	0
WASILLA 3 S	21.3	4.4	12.9		40	22+	- 6	14	1556	0	28	30	13	[illegible] .36		.13	15	7.3	5	19+	2	0	0
WASILLA 2 NE	22.4	3.7	13.1		42	21	- 7	8	1551	0	28	30	9	.16		.12	4	1.8	1	30+	1	0	0
WHITE'S CROSSING	12.9	- 4.7	4.1		30	1	-16	9	1826	0	30	30	22	.15		.06	15	6.5	12	19+	0	0	0
WILLOW HIGHWAY CAMP	16.1M	- 8.6M	3.8M		32	2+	-20	9	1834	0	30	30		.33		.10	5	5.4	12	15	1	0	0
DIVISION			12.3	- 8.4										.34	- 1.32			5.8					
• • • BRISTOL BAY 06																							
DILLINGHAM FAA AP	19.9	5.3	12.6		37	21+	-18	15	1570	0	22	26	11	.31		.08	17	20.3	18	17	0	0	0
ILIAMNA FAA AP	24.5	9.8	17.2		41	20	- 7	15	1429	0	22	28	7	.17	- 1.50	.12	5	3.4	2	17	1	0	0
INTRICATE BAY	27.2	10.0	18.6		39	21+	-12	13	1387	0	20	27	5	.93		.32	19	7.7	5	17+	3	0	0
KING SALMON WSO AP //R	23.5	4.7	14.1	- 8.0	45	18	-26	15+	1524	0	21	26	12	.58	- .85	.22	13	5.3	4	16+	2	0	0
PORT ALSWORTH	24.4	7.0	15.7		50	19	- 8	16+	1473	0	22	28	10	.18		.10	4	7.0	4	16+	1	0	0
PORT HEIDEN	30.4	20.8	25.6		41	20+	1	30	1173	0	17	26	0	0 4.08		1.17	19	9.7	6	15	8	3	2
SPARREVOHN																							
DIVISION			17.3	- 5.1										1.04	.78			8.9					
• • • WEST CENTRAL 07																							
BETHEL WSO AP R	17.2	4.6	10.9	- 6.3	42	20+	-21	14	1619	0	26	28	13	.60	.36	.23	10	7.6	8	17	1	0	0
CAPE ROMANZOF																							
EMMONAK	17.1	.1	8.6		38	19+	-14	14	1685	0	27	29	19						10	17			
NOME WSO AP R	18.4	3.4	10.9	- 4.7	39	21	-13	15	1619	0	25	30	14	.18	- .80	.10	17	6.5	3	19+	1	0	0
PORT CLARENCE	16.0M	6.7M	11.4M		39	19	-10	12	1604	0	26	30	9	.13		.07	30	5.6	7	18	0	0	0
RUSSIAN MISSION																							
ST MARYS	20.9	4.9	12.9		43	19+	-17	14	1555	0	26	28	15	.30		.16	10		4	16+	1	0	0
TIN CITY																							
UNALAKLEET WSO AP	12.6	- 1.6	5.5	- 7.8	32	21+	-22	29	1784	0	30	30	19	.28	.28	.16	6	7.9	8	10+	1	0	0
WALES	17.4M	3.0M	10.2M		38	19	- 8	16+	1634	0		30							30	16+		0	0
DIVISION			10.1	- 6.7										.30	.76			6.9					
• • • INTERIOR BASIN 08																							
ALLAKAKET	- 2.8	25.3	-14.1		15	11+	-47	29	2377	0	30	30	30	.17		.09	5				0	0	0
BETTLES FAA AP	.9	-15.9	- 8.4	- 7.0	17	24	-36	29	2205	0	30	30	28	.10	.71	.06	5	1.2	11	6+	0	0	0
BIG DELTA FAA/AMOS AP	2.7	-12.5	- 4.9	11.8	18	3	-28	10	2101	0	30	30	26	.07	- .34	.05	11	3.2	12	17+	0	0	0
CENTRAL 2 /	- 3.3M	-22.6M	-13.0M		17	1	-39	29	2342	0	30	30	28	.25		.06	16+	4.2	14	30+	0	0	0
CHANDALAR LAKE	- 1.5	-21.0	-11.3		19	3	-41	30	2297	0	30	30	30	.08		.04	5	.9	10	30+	0	0	0
CIRCLE CITY																							
CLEAR	.9M	-17.7M	- 8.4M		17	21+	-34	30	2208	0	30	30	30	.18		.08	30	2.2	7	30	0	0	0
CLEAR WATER	2.3	-16.3	- 7.0		15	3	-34	30	2165	0	30	30	28	.18		.06	28	1.6	9	30+	0	0	0
COLLEGE OBSERVATORY	2.8	-12.2	- 4.7		20	20	-31	30	2094	0	30	30	26	.26		.12	18	5.0	8	29+	1	0	0
COLLEGE 5 NW	7.7	- 4.5	1.6		26	22	25	30	1905	0	30	30	22	.15		.11	18	5.3	9	25+	1	0	0
EAGLE	- 1.6	-20.6	-11.1		28	1	45	30	2290	0	30	30	27	.48		.10	5	7.0	13	30+	1	0	0
FAIRBANKS WSFO AP R	.2	-15.4	- 7.6	-10.4	14	18	-33	30	2184	0	30	30	29	.19	.47	.12	17	5.1	11	22+	1	0	0
FAREWELL FAA AP																							
FIVE MILE	- 4.6	-25.2	-14.9		13	1	-47	30	2400	0	30	30	29	.28		.09	18	1.8	5	30+	0	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
NOVEMBER 1977

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
GILMORE CREEK	5.1	-14.0	- 4.5		26	21	-34	28	2086	0	30	30	29	.29		.20	7	3.5	8	1	1	0	0
HEALY 2 NW	7.5	- 8.7	- .6		46	20	-26	30	1970	0	28	30	27	.07		.03	[illegible]	1.7	8	16+	0	0	0
MANLEY HOT SPRINGS	2.0	-21.7	- 9.9		24	18	-43	30	2249	0	30	30	30	.33		.24	17	8.2	14	17	1	0	0
MCGRATH WSO AP R	2.8	-13.6	- 5.4	-10.4	18	18	-37	30	2115	0	30	30	26	.67	.36	.40	17	12.0	9	30+	2	0	0
MC KINLEY PARK	3.9	-12.0	- 4.1	13.7	23	4	-25	30+	2073	0	30	30	27	.22	.66	.10	[illegible]	4.8	12	30+	1	0	0
MINCHUMINA	5.3	-11.6M	- 3.2M		29	21	28	30	2040	0	30	29	28	.20		.08	17	4.9	7	19+	0	0	0
NORTH POLE	- 2.0	-20.4	-11.2		19	21	-40	30+	2291	0	30	30	29	.20		.10	17	4.7	9	30+	1	0	0
NORTHWAY FAA AP	- 2.6	-17.9	-10.3	- 7.9	14	4+	-35	22	2259	0	30	30	27	.25	- .12	.06	27+	3.2	7	30+	0	0	0
PROSPECT CREEK	1.0	-15.8	- 7.4		20	21	-36	30	2174	0	30	30	28	.21		.07	15	7.2	16	30+	0	0	0
RAMPART NO 2																							
RIKAS LANDING	1.3	-15.5	- 7.1		18	3	-34	30	2169	0	30	30	29	.18		.04	1	4.4	8	30+	0	0	0
RUBY WEST																							
SALCHA	2.8	-14.0	- 5.6		24	19	-34	30	2122	0	30	30	27	.15		.06	1	4.8	8	30+	0	0	0
TANANA FAA AP	.3	-13.2	- 6.5	- 7.9	12	21+	-33	30	2146	0	30	30	26	.15	- .48	.05	4	1.5	7	30+	0	0	0
TATALINA																							
TOK	- 2.4	-22.7	-12.6		18	2+	-40	22	2334	0	30	30	28	.27		.23	11	3.1	6	30+	1	0	0
TRIMS CAMP	5.9	- 8.4	- 1.3		21	20	-24	30	1987	0	30	30	28	.15		.08	29	1.5	32	1	0	0	0
UNIVERSITY EXP STATION	3.5	-15.0	- 5.8	-10.8	20	19	-34	30	2129	0	30	30	29	.19	- .51	.13	18	2.0	10	30+	1	0	0
DIVISION			- 7.4	-10.0										.22	- .53			4.0					
■ ■ ■																							
ARCTIC DRAINAGE 09																							
BARROW WSO AP R	- .2	- 9.6	- 4.9	- 4.4	17	23+	-28	30+	2099	0	30	30	24	.05	- .25	.02	30	1.1	6	18+	0	0	0
BARTER ISLAND WSO AP R	1.9	- 9.2	- 3.7	- 3.9	15	22	-31	29	2060	0	30	30	22	.12	- .33	.03	27+	1.7	10	30+	0	0	0
GALBRAITH	- 2.9	-27.0	-15.0		33	19	-57	11	2404	0	29	30	28	.24		.12	25	2.0	8	10+	1	0	0
HAPPY VALLEY CAMP	- 4.0	-21.2	-12.6		33	20	-39	14	2334	0	29	30	28	.19		.06	6	2.0	[illegible]	29+	0	0	0
KOBUK	6.5	14.3	- 3.9		37	2	-38	29	2067	0	29	30	22	.02		.01	6+	T	[illegible]	30+	0	0	0
KOTZEBUE WSO AP //R	8.2	- 1.2	3.5	- 4.2	27	19+	-14	29+	1845	0	30	30	17	.12	- .29	.04	14+	2.0	1	30+	0	0	0
POINT LAY														D .30		D .07	5+	3.0			0	0	0
UMIAT R	- 6.4	-21.8	-14.1		21	19	-42	29	2379	0	30	30	29	.10		.10	6	1.2	17	7+	1	0	0
DIVISION			- 7.2	11.2										.14	- .32			1.6					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SOUTHEASTERN 01																																
ANGOON	5 46		T	12	42	08	.33	41	34		13	67	.33	23	.72	26	07	07								48	12	10	26	21	11	
ANNETTE WSO AP R	11 68	77	17	15	84	84	41	09	07		1 54	1 48	.38	.55	41	29	14								05	66	40	14	1 18	74	38	
ANNEX CREEK	-																															
AUKE BAY	5.20	01	-	19	27	12	49	26	06	11	06	.81	32	33	24	39	T	05							T	T	62	.16	23	23	15	
BEAVER FALLS	D18 43	59	32	.74	27	62	1 46	42	18	18	45	3 39	57	62	1 30	.63	06	180	10	D 10	T	T	T	T	T	90	1 95	45	1 06	1 25	70	
BIORKA	11 02	05	*	1 73	2 01	42	42	34	33	.22	01	88	.76	1.10	*	15	01	02								24	50	07	58	70	48	
CAPE POLE	11.72	T	T	68	56	52		52	18		34	1 57	57	75	1 05	85	05	10							T	95	92	16	91	58	45	
ELFIN COVE																										13	14	03	95	55	30	
FIVE FINGER LIGHT STA	8 75			22	16	30	17	29	08		.69	23	1.05	.21	1 11	25		20								60	1 21	1 40		38	20	
GLACIER BAY	5 07		.04	41	.91	.06	60	.15	41	04	.03	.25	47	14	59	50	01	T								01	09	03	02	16	15	
GUSTAVUS																																
HAINES	2 73	01	02	60	.25	02	05	06	10	.01	01	15	15	40	15	07	04	.01	01							.03	01	.08	40	09	01	
HAINES TERMINAL			T	10	D 20	T	10	08	.08				T	1.05	20	50	T	T	T							T				1 00	T	
JUNEAU 2																																
JUNEAU WSO AP R	4 58		13	13	36	08	54	12	04	T	25	81	38	13	28	22	02	T							T	17	29	06	23	12	20	
JUNEAU 3 NW	D 5 34		05	10	85	13	45	35	10	05	05	*	44	40	22	40	05	05								05	400	10	56	35	26	
KAKE			T		20	05	.25	T			-	-			.05	T										20	05	30	25	10	05	
KETCHIKAN	D15 13	11	10	71	51	09	1 25	29	09	13	1.18	2 60	.58	1 28	53	38	03	.010	10	D 05					05	1 36	51	1 01	80	1 23	15	
LEVEL ISLAND	7 28	12	18	25	13	12	56	05	36	26	21	1 70	11	.22	47	48	03	T								31	61	09	54	41	07	
LINGER LONGER	4 03	T		07	98	06	12	04	06	T		52	22	69	47	17	11	03									06	.02	05	36	T	
LITTLE PORT WALTER	19.34	.03	32	94	2 42		2 00	26	32	03	22	1 22	2 00	59	1 64	75	09	08								1 57	.62	71	2 52	71	27	
PELICAN	11 30	25	15	55	1 58	51	59	59	56	*	*	*	*	91	46	1 62	22	38								13	14	28	80	1 00	58	
PETERSBURG	12 50		T	36	86	25	.84	14	79	08	.37	1 63	42	52	1 53	64	.03	.06								85	1 61	22	1 03	55	22	
SITKA JAPONSKI FAA AP	8 86		.11	1 08	1 23	11	26	33	24		06	4.	.75	31	38	43	31								T	59	48	08	69	33	68	
SITKA MAGNETIC OBSY	9 14	02	07	58	1 80	*	33	15	43	06	01	58	*	85	47	48	24	22								10	1 09	05	46	66	38	
SKAGWAY 1 NW	2 69			10	96	20	05	03	.02			16	19	26	30	02		02										07	28	03		
TENAKEE SPRINGS	D 5 22	16	28	06					D 400	40		D 66	.05	11		75	300	38								D 12	22	.41	36	42	14	
WRANGELL	9 68	01	08	08	14	38	61	35	20	11	23	1 78	16	47	99	35	15	18							*	46	1 26	16	62	70	21	
* * * SOUTH COAST 02																																
CHIGNIK	9 01							14	37	24	59								2 07	2 11	1 70	70										
COOPER LAKE PROJECT	53			04	22					T			14	T		09	02	02														
CORDOVA FAA FSS AP //R	2 26	01	06	14	18	73	T	06			T	01	22	.02	.29	13	02								T		07	28	04			
CRAB BAY	3 15		T	27	T	T	58			T			14	42		43	56	32		T	03	T				T	T	05	17	T	18	
KITOI BAY	D 1 46	T		04	T					38	10	.01		T		08	01		D 20	T	08			T	T	44	T	T	T	12		
KODIAK WSO AP	3 81	T		T			T	T	19	32	33	01	T	03					02	31	01	T	12	T	12	1.06	.26	1.07	06	T		
MACLEOD HARBOR	4 70	09			15	35	1 11						04	09			1 00		03										91	42	51	
MOOSE PASS				T									.05					05														
SEWARD	41		06		T					T			35		T	T		T								T	T					
VALDEZ WSO	70		T	.02	02	21	T					T	25	T		05											01	13	01	T	T	
WORTMAN S	84				*	13							31	01														32	07			
YAKATAGA AP																																
YAKUTAT WSO AP R	6 71	15	10	35	42	31	34	38	21	T	12	63	14	19	24	11	36									01	10	33	1 01	91	.30	
* * * SOUTHWESTERN ISLANDS 03																																
ADAK	4 98	11	13	02	20	13	05	46	09	17	24	20	06	20	01	59	17	59	33	16	03	.10	17	.01	14	21	.01	17	21	02		
ATTU	6.57	13	80	30	09		20	31	28	58	65	1.00	06	01	04	52	23	15	10	01	10	07	20	10	.04	01	.01	01				
CAPE SARICHEF	D 4 97		06	03	10	05		47	38	17	060	.01	T	T	13	02	67	37	48	20	43	10	14						75	25	10	
COLD BAY WSO AP R	6 85		13	13	.01	16	12	03	77	15	01	05	21	.02	.12	19	2.07	11	.97	71	.55	.02	.04					.07	.15	06		
ST PAUL ISLAND WSO AP R	1 11	02	01	02	44	05	T	22	06	T	02	T	01	03	06	T	04	05	T	04	02	T	T	T	T	T	T	T	01	T	T	
* * * COPPER RIVER 04																																
COPPER CENTER	84					54	*	06		T			*	*	13														11			
GAKONA 1 N	1 01				11	24						23			08	07												18	.10			
GLENNALLEN KCAM	.53				04	18		05	03			.05	03		03												02	.05	04	01		
GULKANA FSS/AMOS	48		T	T	09	13	T	.04	02	T	T	.04	T		05	T	T	T									01	.07	.03	T	T	
MANKOMEN LAKE	83					13	T							T		T	11											47	.07	05	T	
MC CARTHY 1 NE	94				14	20	02	T				04			T	04											15	.05	15	15		
OLD EDGERTON	1 02				04	.26	33	01	03			T	T	07	T	06											T	.10	12	T		
PAXSON					-							-	-	-				-	-	-					-	-	-	-	16	05	T	
PAXSON LAKE	35				04	T		02					04	T		.02		01								.02	05	.06	07			
SLANA					-	-	-						-						-	-					-	-	-	-				
SNOWSHOE LAKE	18		T	T	07	T	02	06	02			T	T			T	T	T											01			
SOURDOUGH 1 N	59					07	T		T			05	17	02		T	02											T	15	.11		
TONSINA LODGE	1 13				05	26	38	.07	07			02		10		08												04	04	01		
WILLOW LAKE	64				.13	14	25	T	T				T		T														12			
* * * COOK INLET 05																																
ALYESKA		-				-	-				-	-	-	-	-	-																
ANCHORAGE WSMO AP R	.53	T	T	T	18	12			T	02		T	12			08	T	01				T							T			
ANDERSON LAKE	11	01			T	05		T						05			T			T												
BELUGA	32												03			12	.04	12												01		
BEN'S FARM MARKET											-	-	-	-	-	-	-		-	-	-	-	-		-			-				
CHULITNA HIGHWAY CAMP							-			-		-	-	-	-	-	-		-		-	-	-									
CHULITNA RIVER LODGE				T		07								03			T															
COOPER LANDING 6 W	28				10	T	T			T	T		12	T		T	06		T								T					
EAGLE RIVER SOUTH FORK	46				T				T				41			05												T				
EDGEMIRE LAKES	38			.06	05								03			03	T	21	T											T		
EKLUTNA PROJECT	25				10								08	03		02	01	T	T									T	01			
GIRDWOOD	D 89	01	T	06	05							*	28	20		-	D 20											*	06			
GLEN ALPS	54	10			04	.03							18	08		08	.03															
HOMER WSO AP	39			.01	T	T		T					04		03	23	08	T														
HOMER 8 NW	32		T	T	T	03							15		T	13	T	01														
HOMER RESEARCH CENTER																																
KASILOF 3 NW					03	03				T						T	11	*	05													
KASITSNA BAY	28			T		07							T			21																
KENAI FAA AP	37	03		01	09	T				01			T		06	03	04	1											T			
MATANUSKA AGR EXP STA	22	01			10			T					09	01		01																
MT MAGNIFICENT	D 37		T					T	T	01			12	09		D 15													T			
NIKISKI TERMINAL	15												T	T		14	T	01														
PALMER IAS	44					11							25	08		T																
PALMER 1 N	23				07								15			01												T				
PALMER CORR CENTER					T																											
PALMER OBSERVATORY	40			02	18								08	10			52	T	T													
PLANT MATERIAL CENTER	50				D 20								D 20			D 13	T	T	T									T	T			
PUNTILLA	20	20											T			T	T	T	T											T		
ROCK RIDGE DRIVE	36		T	T	05	05			T				18	03		05	T												T			
TALKEETNA WSO AP	24		T	T	07	T							03	T		03	T	11									T		T	T		
TRI-MAL ACRES	24				06	06										06		06														
WASILLA 3 S	D 36				D 03					D 05			D 05			13		D 1											T			
WASILLA 2 N	16				12								04					T											T			
WHITE'S CROSSING	15				T	12							02	04		06													01			
WILLOW HIGHWAY CAMP	33	04				10							06	05		04	T	01											T	T		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ALASKA
NOVEMBER 1977

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * BRISTOL BAY 06																																
DILLINGHAM FAA AP	31				T		14			06	.04	.07	.01	01	T			08											T			
ILIAMNA FAA AP	[illegible]	T			T	12	01						T		T			04														
INTRICATE BAY	33	T		04	[illegible]	[illegible]	14	02				02	01		08					32	.10							.06	.02	.02		
KING SALMON WSO AP R	[illegible]			05	12	06		T	T		.05	04	T	22	T		04	T							T				T	T		
PORT ALSWORTH	18	T	T		[illegible]		T	T				02	02		04	T	T						T	T	T	T	T	T	T	T	T	
PORT HEIDEN	[illegible]		12	T	14	T	T	10		1 16	.20	.01	.08			40			65	1 17	T					T		.05	T	T		
SPARREVOHN		-	-	-												-							-		-			-				
* * * WEST CENTRAL																																
BETHEL WSO AP R	60			.03	05	T	[illegible]	T		06	23	03	T		T	T	09	09							T						.01	
CAPE ROMANZOF			-	-																		-		-		-					-	
EMMONAK				T	20	T	10	[illegible]		T	04					10		15								-						
NOME WSO AP R	18		T	T	[illegible]	05				T							T	10	T											T	.02	
[illegible]	13				T		T						T	T		T	T	02	04					T	T						.07	
RUSSIAN MISSION				-																					-			-		-	-	
ST MARYS	[illegible]			T	T	[illegible]				T	16	02						06														
TIN CITY																						-	-	-	-	-	-	-				
UNALAKLEET WSO AP	28				T	06	16	02	[illegible]	T	T			T	.01	T	T	02													T	
WALES				T	T	T	01											*	35	01					-	T	T		T		T	
* * * INTERIOR BASIN 08																																
ALLAKAKET	[illegible]					09										.05			03													
BETTLES FAA AP	[illegible]	T	T	T	T	06	T		T	T			T	T	T	.01	01	02	T												T	
BIG DELTA FAA AMOS AP	[illegible]	[illegible]	T		T	T		T	01			05				T	T											T	T	T		
CENTRAL 2	25	06	[illegible]					[illegible]								06	06			04												
CHANDALAR LAKE	28	T	T	T		04										T	03		01													
CIRCLE CITY							-	-							-		-		-	-	-	-			-	-	-	-	-	-		
CLEAR	18	*	03		[illegible]			T	T						01	T		05													.08	
CLEAR WATER	18	03						02				03				T	01											.01	.06	.02		
COLLEGE OBSERVATORY	[illegible]	[illegible]	[illegible]	T		02	02	02	01	T						T	01	T	12							T						
COLLEGE 5 NW	[illegible]	T	01			01	T	T	T	T						T	01	01	.11							T						
EAGLE	48					[illegible]			T			08	06	T		07	06	T	T										.07	.04		
FAIRBANKS WSFO AP R	19	[illegible]	T		[illegible]	T	T	[illegible]	T				T		T	01	01	12	T							T	T	T	T		T	
FAREWELL FAA AP										-	-			-									-	-	-	-	-	-	-		-	
FIVE MILE	28		[illegible]	03	T	06	T	T	T	01	T				T	01	.03	03	.09	T						.01	T					
GILMORE CREEK	[illegible]	T	T					20	T							T	T		09													
HEALY 2 NW	[illegible]	[illegible]	T					T	23							.02	T												T			
MANLEY HOT SPRINGS	33	[illegible]	[illegible]		[illegible]										T			24														
MCGRATH WSO AP R	[illegible]	T	T	T	02	T	T	T	T	T		T	[illegible]	14	07	01		40													.02	
MCKINLEY PARK	22	33	[illegible]			T		T	10					T		T	T		04										T	.02	.02	
MINCHUMINA	[illegible]	[illegible]	T		01		T	01	02				T		T	02	T	08														
NORTH POLE	20	[illegible]			02			[illegible]							01	01		10													.03	
NORTHWAY FAA AP	25	[illegible]	T		T	01	03	02	T		T	06	T	T	T	T											.02	.06	.03	T	T	
PROSPECT CREEK	21	[illegible]				[illegible]		T						T		07	03	01	03													
RAMPART NO 2																									-		-		-	-		
RIKAS LANDING	18	[illegible]			[illegible]	[illegible]		T	02			03				T	01											.01	.01	.03		
RUBY WEST											-	-					-	-	-	-			-	-	-	-	-		-	-	-	
SALCHA	15	[illegible]	T		[illegible]	[illegible]		T	T			T			T	01	03	.01	.01										.01	T		
TANANA FAA AP	[illegible]	T	[illegible]	T	05	-	T						-		04	T	T	03	T												.02	
TATALINA							-						-					-		-			-	-	-			-	-	-	-	
TOK	[illegible]											23																.04				
TRIMS CAMP	[illegible]	T					T						-		T														.07	.08		
UNIVERSITY EXP STATION	[illegible]		T						06				T			T	T		13													
* * * ARCTIC DRAINAGE 09																																
BARROW WSO AP R	[illegible]	T		T	T	T	01	01	T	T			T	T	T	T			T					.01	T		T		T		.02	
BARTER ISLAND WSO AP R	12	[illegible]		T	01	[illegible]	T	T	T	T				T	T	T	01								.01	.01	T	.03	T		.01	
GALBRAITH LAKE	[illegible]	T				T	07			02	T		T	T			T	T							.03	.12		T	T	T	T	
HAPPY VALLEY CAMP	[illegible]	[illegible]					06	01	T	T		T		T											.04	T		T	.03		T	
[illegible]	[illegible]			T		01	01									T														T		
KOTZEBUE WSO AP R	[illegible]		T	T	-	01	04	01	T						04	01		T	01								T			T	T	
[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	T	D 14	T															D .02		D .03D	.02				D 02	
UMIAT R	10	T					[illegible]																	T	T			[illegible]			T	

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STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
. . .																																	
SOUTHEASTERN 01																																	
ANGOON	MAX	43	44	42	44	43	44	41	37	38	33	37	38	43	43	41	41	37	33	32	31	36	33	29	29	33	35	36	39	41	38		37.8
	MIN	32	29	33	31	32	34	33	31	26	26	31	35	35	37	33	30	27	21	22	16	18	20	16	14	22	30	33	33	35	33		28.5
ANNETTE WSO AP	MAX	43	42	44	48	43	45	39	39	38	46	50	47	46	45	44	41	35	35	29	30	30	26	25	29	43	45	44	45	43	40		40.0
	MIN	35	32	35	39	32	35	34	33	28	32	39	40	38	40	35	31	29	33	23	16	15	19	17	20	27	38	41	40	36	32		31.1
ANNEX CREEK	MAX																																
	MIN																																
AUKE BAY	MAX	40	39	39	42	41	37	37	35	32	30	34	38	41	41	38	37	32	27				32	25		32	32	37	39	39	37		35.9
	MIN	30	29	34	35	33	32	32	30	24	23	27	33	33	34	32	31	22	17				12	11		13	22	28	34	34	32		27.6
BEAVER FALLS	MAX	42	38	42	47	45	42	39	38	36	37	47	43	47	44	43	40	35	33	32	29	30	29	26	27	37	42	42	43	42	42		38.6
	MIN	34	33	33	35	33	32	32	32	28	29	32	36	28	31	35	31	29	23	22	22	19	20	17	18	23	34	36	34	34	32		29.4
BIORKA	MAX	46		46	46	42	45	45	45	45	48	45	43	45		43	41						29	29		42	46	42	46	44	42		43.0
	MIN	33		24	33	31	32	31	31	30	32	30	30	30		33	28	26			18	22	17	19		34	34	35	36	35	34		29.9
CAPE POLE	MAX	43	43	44	45	42	41	40	38	38	40	44	45	45	42	45	42	36	36			27	27	26	36	43	44	44	43	46	40		40.2
	MIN	38	36	34	41	32	36	32	13	19	29	36	36	36	37	35	32	27	29			11	12	12	11	36	40	39	39	40	31		30.8
ELFIN COVE	MAX	43	42	40	40	38	41	41	37	33	33	35	38	37	41	40	38	37	37	35	37	36	35	32	32	34	36	37	37	41	37		37.3
	MIN	32	38	34	34	30	32	30	30	26	23	26	26	32	32	31	32	21	22	21	22	21	21	20	21	26	32	34	34	34	34		28.4
FIVE FINGER LIGHT STA	MAX	[illegible]	42	45	46	45	42	41	37	36	37	39	46	45	44	43	41	36	35	35	31	33	31	30	31	41	41	39	44	43	41		39.4
	MIN	37	37	38	43	38	37	34	31	31	31	32	36	40	40	36	32	32	28	28	27	26	26	23	24	27	35	36	35	38	38		33.2
GLACIER BAY	MAX	42	40	35	38	36	36	36	33	32	33	35	38	38	39	38	36	32	27	30	28	32	28	27	26	36	34	39		38	36		34.4
	MIN	32	34	33	32	30	32	31	29	26	24	28	33	32	33	32	28	24	18	20	16	17	19	17	19	22	32		32	33	32		27.1
GUSTAVUS	MAX																																
	MIN																																
HAINES	MAX	40	41	43	40	39	38	37	37	33	25	27	38	40	38	39	39	31	25	32	28	32	28	21	24	27	28	29	35	40	39		33.6
	MIN	32	28	29	29	30	28	27	25	20	18	16	22	33	32	33	24	18	10	14	8	9	17	12	9	8	21	20	25	30	30		21.9
HAINES TERMINAL	MAX	43	42	38		39	35	37	37	32	26	30	39	40	42	39	40	39	28	33	27	33	30	22	25	26	30	31	34	40	40		34.4
	MIN	29	27	30	32	31	29	30	28	23	21	22	27	26	26	27	26	16	12	12	13	13	16	13	11	15	25	25	28	32	35		23.2
JUNEAU 2	MAX																																
	MIN																																
JUNEAU WSO AP	MAX	42	38	38	41	41	38	36	33	31	28	37	39	41	40	38	33	30	25	29	24	31	24	24	25	32	31	32	38	40	37		33.9
	MIN	27	26	35	34	32	32	32	30	20	19	27	33	33	35	31	29	15	13	12	10	12	10	10	16	21	27	30	30	32	33		24.9
JUNEAU 9 NW	MAX	42	36	38	41	42	36	35	34	32	27		41	44	45	37	35	31	23	23	22	32	29	27	27	31	32	32	42	38	37		34.7
	MIN	28	24	30	32	32	31	31	27	19	15		26	31	33	31	30	15	7	8	3	6	14	8	4	9	25	25	29	32	31		21.9
KAKE	MAX	42	43	47	45	45	43	42	39						42	47	43	41	35	37	37	32	33	33	29	38	41	41	42	48	40		40.2
	MIN	31	31	33	35	32	33	34	32						35	35	32	24	22	25	20	18	15	14	15	28	34	33	32	35	31		28.4
KETCHIKAN	MAX	44	43	44	43	41	40	39	38	39	46	50	45	45	44	44	42	37	36	33	34	32	31	30	30	43	42	44	40	42	39		40.0
	MIN	34	33	39	37	32	31	29	28	24	26	33	35	33	38	33	28	24	19	17	18	18	16	18	16	28	34	35	32	31	30		28.3
LEVEL ISLAND	MAX	47	39	44	46	44	45	43	42	36	36	40	46	46	45	44	41	37	35	31	31	30	30	26	25	41	44	43	40	43	41		39.4
	MIN	34	26	37	39	36	40	36	29	28	29	31	39	38	37	37	30	27	18	22	20	18	19	20	20	21	36	35	37	36	34		30.3
LINGER LONGER	MAX	37	38	31	31	34	31	29	29	29	20	17	26	33	35	33	36	21	15	18	15	15	26	18	8	10	18	22	25	30	35		25.5
	MIN	29	22	22	24	16	17	18	15	9	-2	0	15	25	26	26	11	2	-3	-1	-5	-7	-4	-4	-6	-5	6	7	19	24	15		10.4
LITTLE PORT WALTER	MAX	45	40	44	45	43	45	43	39	37	35	37	44	45	45	43	36	36	35	36	32	35	33	29	30	40	40	39	42	41	40		39.1
	MIN	36	30	33	37	32	32	34	29	25	32	32	34	32	32	32	29	25	24	27	27	20	27	22	24	24	34	35	33	33	32		29.9
PELICAN	MAX	40	43	35	38	35	37	41	39	33	34	34	36	37	38	40	40	31	28	30	30	30	30	28	27	35	36	36	38	41	37		35.2
	MIN	33	30	32	32	30	31	32	30	24	24	26	28	32	32	32	29	21	19	20	25	25	23	20	21	23	31	32	34	34	32		27.9
PETERSBURG	MAX	39	37	41	45	39	43	37	33	33	36	37	43	43	40	40	33	32	27	26	25	24	26	23	24	36	36	35	39	38	37		34.9
	MIN	31	26	32	39	35	33	32	26	25	23	32	34	37	37	33	27	24	10	10	9	10	11	10	6	20	35	34	34	37	33		26.2
SITKA JAPONSKI FAA AP	MAX	43	41	45	40	42	43	41	36	37	43	42	43	43	45	40	34	32	33	32	33	34	29	28	34	42	41	42	44	42	38		38.7
	MIN	32	31	35	33	33	37	32	30	26	29	33	36	36	35	33	29	25	23	23	19	22	19	19	19	34	36	37	37	36	34		30.1
SITKA MAGNETIC OBSY	MAX	41	41	44	40		43	42	39	35	36	39		42	45	41	38	33	30	29	29	32	30	26	31	40	40	39	41	41	36		37.3
	MIN	31	27	32	32		31	32	29	22	24	32		32	36	32	27	21	18	20	14	14	13	9	[illegible]	29	33	33	33	33	32		25.9
SKAGWAY 1 NW	MAX	41	39	35	33	38	34	36	35	30	26	28	41	39	38	38	35	29	28	30	23	28	22	16	18	24	27	28	30	40	38		31.6
	MIN	31	28	30	31	32	28	30	29	21	22	24	26	31	32	32	29	18	15	20	12	14	14	10	11	11	20	24	26	29	35		23.8
TENAKEE SPRINGS	MAX	46	48	46	45	46	46	42	38	34	35	32	35	36	38	40	40	26	28	25	30	25	28	30	30	30	34	32	32	34	34		35.5
	MIN	34	35	36	32	34	28	34	22	16	18	22	25	25	26	26	23	18	15	15	8	9	10	15	10	16	17	24	25	26	26		22.3
WRANGELL	MAX	42	41	44	47	42	44	42	38	34	38	47	46	45	44	41	40	34	32	28	28	28	27	23		42	42	39	44	42	39		38.7
	MIN	31	31	31	36	32	31	30	30	26	23	24	29	32	33	31	30	26	19	21	21	14	21	18		14	25	29	27	32	30		26.8
. . .																																	
SOUTH COAST 02																																	
CHIGNIK	MAX	40	35	39	37	38	37	36	35	39	38	30	31	36	39	42	41	40	43	42	44	45	42	38	35	30	31	28	30	29	24		36.5
	MIN	29	30	26	22	24	27	25	30	31	25	22	18	23	36	32	35	36	34	35	36	38	35	30	18	20	24	23	24	22	16		27.3
COOPER LAKE PROJECT	MAX	32	29	29	30	27	27	27	22	26	24	20	19	23	24	23	23	30	30	37	37	31	30	21	31	30	28	28	22	23	22		26.8
	MIN	19	20	22	24	17	19	19	11	8	14	10	13	13	12	11	12	10	24	27	30	17	18	14	13	19	11	17	13	13	10		16.0
CORDOVA FAA FSS AP	MAX	42	35	42	38	31	37	30	27	22	23	28	37	33	31	31	25	25	19	31	30	35	16	16	22	26	36	36	34	36	32		30.0
	MIN	26	23	31	26	29	22	18	6	5	5	15	21	24	18	23	-3	-3	8	6	8	5	-2	-2	-1	19	25	33	25	20	7		14.6
CRAB BAY	MAX	39	35	40	41	37	37	30	30	35	33	35	37	34	35	34	29	31	34	35	34	36	37	33	33	34	40	39	40	37	36		35.3
	MIN	31	28	27	34	29	24	18	20	22	23	22	24	21	20	24	18	15	27	29	28	24	26	22	18	15	30	33	33	30	32		24.9
KITOI BAY	MAX	32	31	35	34	33	32	30	28	36	35	32	27	35	28	19	22	30	39	39	39	38	38	37	35	32	33	33	30	32	29		32.4
	MIN	24	20	25	23	19	24	21	15	28	31	23	14	14	19	11	13	20	27	37	37	29	29	31	24	29	28	28	26	26	21		23.8
KODIAK WSO AP	MAX	37	36	36	41	38	36	32	34	37	37	34	24	37	32	24	34	40	40	41	40	38	40	38	37	37	36	36	34	34	30		35.7
	MIN	20	18	27	23	18	24	22	17	32	28	16	12	20	9	16	16	33	36	37	35	35	33	33	30	33	33	31	28	28	25		25.4
MAC LEOD HARBOR	MAX	42	35	36	38	36	35	33	22	25	29	25	36	33	34	30	35	32	35	35	35	33	38	26	22	34	36	40	38	36	35		33.3
	MIN	26	24	20	18	20	19	12	12	10	12	12	15	10	18	20	10	12	24	26	25	20	20	10	12	12	25	32	32	23	32		18.8

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STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
MOOSE PASS	MAX	48	42	34	35	26	26	22	19	25	22	26	22	18	16	20	19	26	24	26	26	25	16	15	12	23	25	20	23	20	17		23.9
	MIN	20	18	28	18	10	14	18	10	10	8	8	8	4	2	2	4	-2	10	15	10	0	2	-8	-5	8	10	8	5	7	0		7.7
SEWARD	MAX	34	31	32	33	31	33	28	24	33	24	27	26	28	26	26	25	32	35	40	37	30	30	23	35	36	34	25	26	27	23		29.8
	MIN	15	19	20	17	18	26	20	9	4	17	20	14	12	19	21	13	13	26	31	26	23	13	12	12	18	23	18	21	18	11		17.6
VALDEZ WSO	MAX	39	33	34	31	33	36	30	25	22	24	21	24	31	31	30	25	25	26	25	29	50	30	27	25	26	26	28	28	27	25		28.9
	MIN	28	29	30	23	28	29	22	16	12	14	16	15	20	20	22	12	11	19	16	21	21	25	21	11	13	20	24	23	22	15		19.9
WORTMANN'S	MAX	32	28	36	28	26	30	28	22	18	12	16	15	20	18	20	17	15	16	15	16	30	25	15	13	10	18	18	18	20	18		20.4
	MIN	25	18	20	21	13	17	18	8	-2	2	5	7	5	13	8	1	-6	9	6	3	12	10	5	-1	-4	5	14	12	10	4		8.6
YAKATAGA AP	MAX																																
	MIN																																
YAKUTAT WSO AP	MAX	41	35	42	40	36	39	38	30	26	33	40	40	39	39	38	30	24	28	26	27	32	32	33	29	37	34	34	40	40	35		34.6
	MIN	25	24	33	32	26	20	29	18	10	4	30	30	31	30	30	9	2	9	6	12	11	5	9	7	18	27	30	33	33	26		20.2
• • •																																	
SOUTHWESTERN ISLANDS 03																																	
ADAK	MAX	48	43	42	39	39	40	45	42	42	43	42	40	37	37	38	39	37	39	36	38	37	40	41	37	36	33	36	35	35	35		39.0
	MIN	38	36	35	34	35	33	37	37	38	40	37	35	28	25	24	27	26	33	32	28	28	37	34	34	29	28	31	29	28	32		32.3
ATTU	MAX	41	38	41	36	31	42	40	38	42	42	42	42	34	39	40	36	37	37	34	34	36	42	41	38	38	36	35	37	39	38		38.2
	MIN	27	20	25	25	24	29	27	24	20	30	31	32	20	15	19	13	24	27	25	15	15	16	19	16	12	28	25	31	26	29		23.0
CAPE SARICHEF	MAX	37	40	40	38	36	35	36	36	38	38	31	33	37	37	30	41	40	44	47	40	41	42	38	36	36	37	36	36	29	32		37.2
	MIN	30	37	37	32	30	30	30	30	30	30	28	28	31	26	26	28	39	38	40	38	34	38	33	32	28	26	27	28	26	29		31.3
COLD BAY WSO AP	MAX	37	41	39	38	37	36	36	38	35	30	32	35	33	27	31	41	41	44	45	42	42	43	37	36	32	34	35	33	24	29		36.1
	MIN	28	29	28	25	24	25	24	33	28	24	23	20	20	15	15	25	38	40	35	34	36	35	32	28	21	16	20	22	21	24		26.3
ST PAUL ISLAND WSO AP	MAX	38	40	35	34	33	34	37	39	30	28	30	29	25	25	32	39	41	41	41	41	40	41	39	33	28	31	27	27	30	35		34.1
	MIN	34	30	29	11	11	23	16	30	23	23	27	18	19	19	13	26	24	38	38	38	39	37	31	26	24	22	25	25	24	30		25.8
• • •																																	
COPPER RIVER 04																																	
COPPER CENTER	MAX	14	13	18	17	20		22	15	3	4	-2			4	12	5	7	■			-2	-10	-10		-10		4	■	6	5		7.2
	MIN		-2	5	12	13		8	-13	18	-13	19			14	9	18	0	12			-22	-27	22		-28		-26	-5	-8	-20		-10.8
GAKONA 1 N	MAX	19	18	13	14	18	16	16	15	1				2	5	8	1	4	4	-4	-3	-8	-8	-8	-10	-14	-4	8	8	8	5		4.6
	MIN	1	8	1	4	4	6	6	5	18	-22		7	-14	14	11	21	-8	-12	-16	-19	-22	-26	-28	-26	-31	-25	-9	-1	-1	-20		-12.1
GLENNALLEN KCAM	MAX	21	17	16	15	17	19	17	11	2	1	0	1	5	6	5	4	4	2	-3	0	-6	-4	-6	-8	-10	-6	5	7	5	5		4.7
	MIN	1	-9	[illegible]	5	6	9	7	14	13	22	24	21	18	15	13	22	1	-11	17	-20	-24	29	-28	28	-30	29	19	-1	-4	-18		-14.9
GULKANA FSS AMP	MAX	20	17	16	14	17	17	19	11	3	3	-1	1	1	5	4	4	3	-3	-3	-3	-2	-3	-9	-10	-12	-7	4	8	6	-1		4.0
	MIN	-1	-3	-5	-4	-4	3	2	19	-20	-20	22	-18	-18	14	-10	-19	-6	-11	-14	-16	-22	-24	-25	-28	-28	-26	-17	-2	-3	-16		-14.0
MANKOMEN LAKE	MAX	28	16	20	12	22	19	24	12	10	0	-3	-1	8	4	12	10	-10	■	2	10	10	14	2	5	-4	10	0	■	■	2		8.1
	MIN	5	2	10	-6	-3	4	0	[illegible]	30	-29	16	19	-16	-15	-7	-28	30	29	-19	20	-18	6	-12	-20	22	-24	20	-6	-7	-19		-14.7
MC CARTHY 1 NE	MAX	32	22	25	26	23	20	16	16	12	-1	-2	10	8	9	12	10	3	2	-1	-3	-5	-8	-11	-4	-8	0	3	7	7	6		7.5
	MIN	12	14	10	10	12	11	-2	2	14	-14	17	15	4	-2	1	11	12	10	15	15	18	-20	-22	-21	-18	-18	-4	3	3	-8		-6.1
OLD EDGERTON	MAX	20	20	19	14	15	17	18	16	10	2	0	2	2	1	4	11	5	5	0	-5	-1	-2	-5	-8	-13	-10	2	■	9	6		5.4
	MIN	4	5	2	3	2	10	-1	-5	-18	-5	15	-13	-16	-8	-6	-19	0	-12	-18	-19	-23	-27	-29	-29	-27	-25	-16	-6	-7	-15		-11.1
PAXSON	MAX																					12	2						3	3	-5		
	MIN																					-12	-8						0	-11	-22		
PAXSON LAKE	MAX	22	19	17	18	22	15	23	12	5	0	4	0	0	10	11	0	-3	-9	2	3	4	20	9	[illegible]	2	3	6	■	5	2		7.8
	MIN	8	8	-6	0	6	3	3	-18	27	29	-22	-24	-11	-12	-2	-17	-13	-12	-10	-13	-12	-9	-16	-15	-20	-21	-20	-20	0	-20		-12.6
SLANA	MAX																																
	MIN																																
SNOWSHOE LAKE	MAX	17	14	12	17	16	20	14	9	-3	-8	4	-2	-5	2	7	6	1	2	3	1	1	0	-2	-6	-7	■	-4	5	■	-5		3.8
	MIN	-2	-4	-1	-7	1	6	4	-9	-12	-20	-21	-18	-22	-19	-15	-12	-14	-7	-12	13	-16	-18	-17	-20	-26	-20	-20	-5	-10	-22		-12.4
SOURDOUGH 1 N	MAX	20	22	15	15	14	11	21	17	9	2	-5	3	■	1	7	10	0	3	-2	-3	-5	22	7	-2	-4	-5	6	11	10	6		7.0
	MIN	-4	-5	11	-6	-5	5	7	-1	-22	-25	-27	-12	-14	-15	-14	-24	-26	-12	-17	-20	-20	-21	-20	-21	-26	-26	-23	4	0	-17		-13.9
TONSINA LODGE	MAX	26	19	19	16	17	18	21	16	6	2	-2	3	1	0	5	11	5	5	1	-4	-8	-9	-13	-15	-17	-5	1	3	7	3		4.4
	MIN	5	-1	8	5	-2	13	6	-1	24	11	-12	11	-16	-13	-8	-21	-7	-9	-14	-16	-20	-24	-24	-24	-26	-22	-10	-14	-5	-20		-10.6
WILLOW LAKE	MAX	19	19	15	16	18	19	17	15	4	0	3	2	1	5	8	7	5	3	-4	-5	-10			-18	-10	-4		8	5			5.3
	MIN	6	6	3	4	4	5	4		-17	-15	-10	-14	-17	-5	-8	-18	1	-10	-16	-18	-22			-26	-25	-22		-6	-5			-8.9
• • •																																	
COOK INLET 05																																	
ALYESKA	MAX																		22	23	28				14	22	20	22			23		
	MIN																		8	17	23			8	8	14	12	18			17		
ANCHORAGE WSMO AP	MAX	31	24	26	32	26	28	23	19	16	18	20	19	18	21	18	18	21	23	25	24	29	30	20	19	18	21	23	23	21	15		22.3
	MIN	17	13	20	24	17	13	10	1	6	0	2	10	5	3	14	0	2	18	12	10	6	6	2	1	5	5	15	10	3	-3		8.2
ANDERSON LAKE	MAX	34	24	26	30	24	28	20	21	17	17	19	19	19	21	19	16	15	19	22	31	29	41	41	30	19	25	22	22	22	20		23.7
	MIN	12	8	11	17	16	6	8	1	2	4	7	■	10	0	4	2	3	■	9	20	5	7	■	2	5	8	16	16	13	6		7.9
BELUGA	MAX	32	24	24	30	31	20	24	22	20	26	18	17	21	19	17	15	18	27	22	20	16	28	19	16	25	20	20	20	20	7		21.3
	MIN	10	2	10	6	8	4	-2	-3	-3	-2	-3	5	1	-1	13	2	0	17	4	10	-2	8	-5	-8	6	-6	2	13	5	-5		2.9
BEN'S FARM MARKET	MAX	28	25	28	25	25	17	24	18	14	15	18	16	17	16	18	14	17	17	32	22	39	36	14	15	8	17	20	21	20	7		20.1
	MIN	21	6	10	12	5	7	2	-4	-7	-3	-3	5	-1	-9	-2	2	2	6	0	■	4	6	-2	-5	5	-5	13	10	3	7		2.2
CHULITNA HIGHWAY CAMP	MAX																																
	MIN																																
CHULITNA RIVER LODGE	MAX	29	26	17	18	18	19	18	17					15	14	11	11	7															
	MIN	16	8	9	12	12	5	8	3					-9	2	-1	4	3															
COOPER LANDING 6 W	MAX	35	28	31	26	32	30	28	24	17	19	19	15	16	22	17	20	25	28	33	37	31	16	12	13	22	20	21	19	21	16		23.1
	MIN	10	21	13	15	14	13	4	-3	-5	8	-5	-5	0	-2	-2	6	-3	13	15	22	3	1	3	-6	10	4	15	13	2	6		5.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EAGLE RIVER SOUTH FORK	MAX	27	29	22	25	25	24	16	20	16	22	16	16	16	14	12	11	27	32	26	34	20	30	15	20	30	28	31	26	24	16		22.3
	MIN	5	3	2	10	9	0	0	- 2	- 8	4	5	- 5	- 1	- 4	- 3	- 6	- 9	15	12	14	7	7	4	5	5	4	17	10	2	0		3.4
EDGEMIRE LAKES	MAX	29	20	23	21	23	14	20	12	10	20	23	15	20	13	12	9	13	22	20	18	37	33	23	19	20	15	15	17	17	13		18.9
	MIN	11	- 3	11	9	7	4	- 3	0	- 5	0	4	1	0	-10	- 4	-10	4	12	10	4	1	17	12	- 3	2	1	6	1	10	- 3		2.9
EKLUTNA PROJECT	MAX	29	26	21	26	23	20	17	13	15	12	3	15	15	1	14	14	17	18	12	14	4	2	1	- 3	- 4	17	20	19	18	4		13.4
	MIN	22	17	12	12	5	3	3	- 4	- 9	- 3	- 5	- 6	- 2	11	- 9	- 2	- 8	6	- 1	2	- 4	- 4	- 9	- 9	-10	- 9	10	6	3	- 9		.4
GIRDWOOD	MAX	38	31	29	34	34	31	19	17	16	32		30	22	26	24	23	20	27	27	36	34	26	23		25	21		25	24	23		26.6
	MIN	27	22	19	22	14	16	9	8	6	6		6	12	10	10	12	7	8	9	[illegible]	17	13	5		3	3		5	21	18		11.7
GLEN ALPS	MAX	31	29	25	31	24	22	17	22	18	24	20	18	20	26	19	13	21	30	30	37	32	31	27	25	30	31	31	26	21	20		25.0
	MIN	11	10	10	14	12	9	8	- 2	- 1	- 3	- 6	- 7	5	5	5	5	- 2	14	17	24	13	13	13	12	13	14	17	15	9	6		8.4
HOMER WSO AP	MAX	33	30	29	34	29	32	28	22	29	24	24	27	31	26	21	22	29	27	40	40	28	28	25	30	30	30	25	22	23	19		27.9
	MIN	16	15	17	23	11	10	16	14	15	8	6	12	17	9	17	15	19	21	23	23	13	13	11	9	15	15	14	14	11	5		14.2
HOMER 8 NW	MAX	31	32	26	30	27	31	25	22	26	26	23	20	28	24	15	18	32	33	41	37	34	33	33	30	31	31	32	25	25	21		28.1
	MIN	18	19	18	19	15	10	14	10	12	12	9	13	13	10		12	13	25	28	29	21	21	18	18	18	18	20	14	15	9		16.2
HOMER RESEARCH CENTER	MAX																																
	MIN																																
KASILOF 3 NW	MAX	35	30		26	35	26	28	25	19	18	20	21	16	19	24	21	16	19		25	23	21	23	18	18	17	19	21	19			22.3
	MIN	15	9		9	18	- 4	- 6	0	5	9	- 6	- 2	3	- 1	- 2	11	3	12		10	5	- 1	- 8	- 8	2	- 2	3	- 2	- 3			2.6
KASITSNA BAY	MAX	32	30	34	30	30					32	30	29	28	28	20						35	26	24						32	23		
	MIN	23	24	22	25	24					18	18	15	17	18	15						15	22	17						15	18		
KENAI FAA AP	MAX	27	22	26	29	25	27	19	14	15	18	10	14	18	21	17	14	19	21	23	23	12	17	8	12	13	18	18	21	10	5		17.9
	MIN	15	11	11	19	- 6	- 6	- 4	-10	0	-10	-12	- 1	- 3	- 6	12	- 5	11	10	7	1	- 5	-12	-13	11	- 8	- 9	- 7	- 2	- 9	-14		- 1.9
MATANUSKA AGR EXP STA	MAX	35	28	24	29	25	26	18	23	18	15	15	17	17	15	20	18	16	18	18	29	26	40	37	17	17	15	18	20	20	22		21.9
	MIN	18	6	10	15	8	7	4	0	- 5	- 1	- 2	7	- 2	- 6	0	3	0	7	3	10	- 3	11	0	- 3	- 2	- 3	14	12	8	- 5		3.7
MT MAGNIFICENT	MAX	26	25			21	26	20	16	12	13	16	20	15	24	17	17			17	23	32	24	30	27		24	16	18	20			20.8
	MIN	10	12			[illegible]	9	8	1	0	0	4	8	2	2	5	2			2	12	15	10	16	10		2	8	8	11			6.8
NIKISKI TERMINAL	MAX	35	32	26	28	33	27	30	24	20	20	22	20	20	24		20	19	25	24	31	28	32	31	21	24	24	21	21	22	19		24.9
	MIN	24	17	19	22	23	10	11	6	4	10	1	[illegible]	8	8		14	8	18	17	15	8	6	2	- 1	- 1	4	7	5	14	2		9.7
PALMER IAS	MAX	35	25	24	[illegible]	28	25	18	24	18	12	13	17	19	16	16	19	13	18	14	30	25	38	30	7	17	12	17	19	20	20		20.5
	MIN	20	12	12	12	7	7	5	4	- 4	0	- 2	3	6	- 5	4	4	1	8	3	7	0	0	3	- 1	- 2	- 1	12	11	5	- 2		4.2
PALMER 1 N	MAX	26	24	37	24	25	18	[illegible]	19	15	12	12	20	32	15	15			12	29	25	42	42	18		12	19	20	20	20	14		21.8
	MIN	16	10	15	10	13	9	9	2	0	5	8	3	2	- 1	5			2	6	10	9	10	3		2	2	14	12	8	- 1		6.8
PALMER CORR CENTER	MAX	34	32		25	30	29	23	32	21	24	20	15	16	17	16	11	12	24	29	28				30		22	19	22	22	16		22.8
	MIN	22	2		7	16	10	[illegible]	[illegible]	7	9	- 5	0	5	- 2	0	5	1	10	19	16				2		7	14	16	12	7		7.4
PLANT MATERIAL CENTER	MAX	30	28	23	24	22	18	21	9	14	11	9	18	13	10	12	13	17	18	20	15	10	10	5	0	1	16	19	20	20	4		15.0
	MIN	22	14	13	13	4	7	3	- 7	- 9	- 3	- 4	- 2	- 8	-12	-10	0	- 7	3	- 3	- 2	- 8	- 9	-13	-13	-14	-10	11	3	- 1	-12		- 1.8
PUNTILLA	MAX	17	13	10	10	5	15	14	13	3	13	5	11	12	5	3	2	13	18	25	19	17	12	11	14	3	0	5	4	- 3	2		9.5
	MIN	8	- 4	- 4	- 6	11	- 9	10	-12	-17	-10	-14	22	0	- 6	- 3	-18	-18	4	11	4	0	- 2	- 1	0	- 8	- 8	- 8	- 8	- 8	- 9		- 5.6
ROCK RIDGE DRIVE	MAX	24	24	22	28	24	23	18	13	10	12	16	15	15	12	17	12	14	17	34	31	14	17	11	12	13	19	21	19	18	15		18.0
	MIN	10	8	10	14	11	9	9	- 3	- 4	0	1	4	- 1	1	2	- 2	- 2	9	11	13	6	7	3	2	3	4	7	12	3	0		4.9
TALKEETNA WSO AP	MAX	24	20	25	21	24	13	15	12	13	21	15	15	18	12	11	7	20	24	13	20	40	28	13	7	15	17	15	17	17	9		17.4
	MIN	2	- 4	11	8	3	- 4	- 5	-13	-10	7	- 8	2	1	-11	- 6	-15	- 2	7	2	- 3	- 5	7	- 5	-10	- 6	- 7	0	11	3	-12		- 2.1
TRI-NAL ACRES	MAX	29	25	25	33	25	27	21	15	15	15	17	15	17	20	21	17	18	18	35	33	18	17	10	14	17	17	18	18	17	15		20.1
	MIN	14	11	16	19	19	- 1	5	-10	- 4	- 3	- 9	- 2	5	- 5	7	- 2	1	9	4	14	- 2	- 5	- 9	- 8	- 9	- 3	2	- 2	- 7	- 4		1.4
WASILLA 3 S	MAX	30	26	25	25	27	20	22	20	16	15	21	18	18	18	19	19	18	18	19	24	40	40	18	16	12	20	21	21	21	11		21.3
	MIN	14	7	14	14	14	9	7	- 2	6	0	- 4	5	- 2	- 6	0	2	0	9	3	11	- 1	18	0	- 4	- 5	- 3	14	12	5	- 5		4.4
WASILLA 2 NE	MAX	24	25	29	24	27	19	20	18	17	19	19	15	20	19	18	14	17	19	30	29	42	33	28	21	25	23	21	23	19	16		22.4
	MIN	6	2	9	16	8	5	4	- 7	- 2	- 1	4	9	1	- 6	1	- 5	1	9	7	14	- 2	2	5	- 4	0	5	15	15	1	- 2		3.7
WHITE'S CROSSING	MAX	30	20	16	21	25	20	15	15	3	8	10	10	12	8	10	11	8	18	15	15	11	13	6	[illegible]	1	5	15	15	17	[illegible]		12.9
	MIN	13	8	7	12	14	- 3	- 5	-13	-16	-10	-13	- 8	- 4	-12	- 8	- 7	-13	-11	- 2	- 1	- 8	-13	-12	-13	-12	-12	4	10	1	-15		- 4.7
WILLOW HIGHWAY CAMP	MAX	32	32	28	21	20	18	15	18	10			18	20	10	10	15	15	18	17	11	15	7	4	2	2	5	15	30	28	25		16.1
	MIN	10	5	2	5	7	- 8	-10	-18	-20			-17	- 9	-15	-15	11	-18	1	- 5	- 5	-12	-15	-18	-17	-14	-17	-13	5	0	-18		- 8.6
. . .																																	
BRISTOL BAY 06																																	
DILLINGHAM FAA AP	MAX	22	21	12	21	26	20	20	24	18	28	30	4	5	12	3	8	35	36	37	36	37	31	27	20	20	17	11	10	2	[illegible]		19.9
	MIN	4	- 1	0	5	11	8	8	- 1	9	18	4	- 8	- 3	12	-18	-13	-13	24	33	35	28	17	12	4	5	7	7	2	- 4	-10		5.3
ILIAMNA FAA AP	MAX	22	22	17	27	32	32	24	20	32	35	33	12	30	33	9	8	31	39	39	41	40	33	27	18	18	18	16	17	6	4		24.5
	MIN	8	4	5	17	11	15	9	5	9	25	8	- 2	3	- 2	- 7	- 6	- 2	31	37	38	27	19	13	7	8	7	7	5	0	- 5		9.8
INTRICATE BAY	MAX	24	19	27	37	33	28	23	26	35	33	25	14	32	31	9	19	36	39	38	39	39	38	26	18	29	25	27	25	12	9		27.2
	MIN	15	10	4	19	9	8	15	- 7	22	13	7	- 5	12	3	1	2	15	33	33	33	20	16	0	2	11	4	14	11	8	- 5		10.0
KING SALMON WSO AP	MAX	17	14	22	32	30	25	20	31	36	34	22	15	17	3	- 1	38	41	45	42	42	39	39	30	17	17	15	14	2	2	4		23.5
	MIN	3	- 3	1	7	1	6	- 6	- 8	31	22	- 6	-11	- 7	-26	-26	-25	35	35	40	36	17	17	8	3	8	8	1	- 5	- 5	- 9		4.7
PORT ALSWORTH	MAX	30	19	30	28	32	27	22	21	32	37	21	10	34	34	10	11	33	43	50	45	40	25	25	16	18	10	14	12	2	1		24.4
	MIN	11	7	11	15	11	3	7	- 1	11	20	3	0	- 2	1	- 8	- 8	5	25	41	37	12	2	- 1	9	0	1	9	- 2	- 3	- 6		7.0
PORT HEIDEN	MAX	26	25	40	33	32	32	31	36	37	33	29	22	27	24	24	38	39	41	39	41	38	36	35	28	22	28	28	26	9	13		30.4
	MIN	15	17	24	14	21	27	24	31	31	22	10	17	21	17	9	12	37	38	38	36	31	26	19	15	18	18	19	7	8	[illegible]		20.8
SPARREVOHN	MAX																																
	MIN																																
. . .																																	
WEST CENTRAL 07																																	
BETHEL WSO AP	MAX	17	12	30	30	31	20	1	13	12	14	8	4	- 5	- 1	7	32	40	41	42	42	28	18	14	17	11	6	[illegible]	0	0	16		17.2
	MIN	3	0	- 1	18	5	5	7	1	10	8	- 7	- 8	-12	-21	- 8	-10	32	38	38	28	16	11	9	6	3	- 5	- 5	- 8	- 6	- 9		4.6
CAPE ROMANZOF	MAX																																
	MIN																																

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DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
EMMONAK	MAX	21	14	16	21	26	23	21	19	15	16	14	7	5	0	[illegible]	7	23	38	38	37	32	21	15	17	14	10	5	3	4	23		17.1
	MIN	-7	-5	11	8	-4	2	-9	2	-1	8	-9	-8	11	-14	11	-9	-9	19	33	30	14	2	0	6	7	[illegible]	-3	-5	-8	-4		.1
NOME WSO AP	MAX	21	16	17	24	23	20	19	17	14	15	13	12	8	5	5	11	27	35	38	34	39	36	24	23	18	8	3	2	5	19		18.4
	MIN	-2	-2	3	17	-3	-3	2	10	-1	6	7	0	-9	-12	-13	-4	10	27	30	24	19	6	3	14	7	-4	-9	-12	-12	3		3.4
FORT CLARENCE	MAX	17	17	11	16	17	16	22	18	14	5	10	10	9	8	5	5		35	39	38	33	27	20	17	13	10	6	2	5	18		16.0
	MIN	11	4	5	7	13	8	3	14	4	-2	2	-10	6	-5	[illegible]	-2		6	29	30	19	19	14	8	10	-3	2	-3	-3	1		6.7
RUSSIAN MISSION	MAX																																
	MIN																																
ST MARYS	MAX	22	16	24	31	27	18	19	16	16	15	12	10	10	17	11	24	41	43	43	40	28	24	25	25	18	13	12	10	5	13		20.9
	MIN	-5	-3	-3	22	0	1	2	8	1	3	-7	-10	-8	-17	-5	-4	24	39	38	23	22	18	12	16	11	-3	-4	-3	-5	-15		4.9
TIN CITY	MAX																																
	MIN																																
UNALAKLEET WSO AP	MAX	10	8	9	15	17	22	20	12	10	9	8	[illegible]	2	2	0	0	16	32	30	29	32	29	20	13	11	[illegible]	1	[illegible]	-1	8		12.6
	MIN	-10	-13	-7	4	8	11	4	8	-4	0	-9	-6	-15	-12	11	-3	-6	15	23	20	14	16	[illegible]	0	-4	-7	-13	-17	-22	18		-1.6
WALES	MAX	22	20	16		20	22		21	16	8	14		11	7	10	9		35	38		23	29		20	11	8		5	12	22		17.4
	MIN	3	-1	-8		4	4		7	5	-3	-5		-4	0	-5	-8		5	32		18	20		5	5	3		1	-7	[illegible]		3.0
■ ■ ■																																	
INTERIOR BASIN 08																																	
ALLAKAKET	MAX	15	12	4	-7	4	4	-4	-3	14	15	15	-10	-11	-17	0	5	3	7	12	14	5	-7	-11	-15	-8	5	-27	-33	-35	-30		-2.8
	MIN	-9	-7	-8	-10	-22	-29	-29	-10	-35	-37	-37	-33	-30	-31	-29	-3	-27	-20	0	-10	-17	-25	-25	-33	-30	-36	-41	-44	-47	-46		-25.3
BETTLES FAA AP	MAX	-5	12	12	4	3	-10	-2	-6	-7	-4	-3	-4	-4	-4	4	4	5	11	9	6	12	2	-5	17	10	-8	-18	-12	-22	-24		-.9
	MIN	-19	-5	-6	-8	-11	-19	-20	-22	-16	-15	-25	-25	-16	16	-4	-10	-12	2	2	-9	-9	-6	-21	-26	-10	-26	-33	-22	-36	-35		-15.9
BIG DELTA FAA AMOS AP	MAX	15	9	18	13	10	1	4	7	-3	0	0	-1	3	0	-1	-3	6	11	13	11	16	12	2	2	-11	-14	-10	-9	-8	-12		2.7
	MIN	8	-5	-9	-6	-13	-18	-5	-21	-27	-28	-22	-26	-14	-15	-6	-17	-25	4	11	0	-7	1	-3	-15	-21	-23	-17	-14	-18	-25		-12.5
CENTRAL 2	MAX	17	13	10	6	3	2	11	0	0	-13	-13	-11	-18	-15	-6	-1	-9	5	5	0	3	-17	-15	2	[illegible]	[illegible]	16	-20	-19			-3.3
	MIN	2	6	-9	-20	-15	-25	-25	-25	-22	-32	-33	-33	-29	-31	-24	-29	-28	-12	-5	-10	-25	-30	-30	-21	-13	-26	-34	-37	-39			-22.6
CHANDALAR LAKE	MAX	15	15	19	12	1	-7	-12	-10	-16	-14	-2	0	-1	1	13	2	-10	-5	10	9	18	-6	-1	18	16	-8	21	-26	30	-26		-1.5
	MIN	-18	0	-3	-13	16	[illegible]	-27	-29	-21	-31	-20	-35	-15	-18	-11	-17	-26	-18	-14	-12	-12	-20	-18	-22	-14	-29	-32	-33	-39	-41		-21.0
CIRCLE CITY	MAX																																
	MIN																																
CLEAR	MAX		9	10	4			2	0	-16	0			-4	0	1	0	10		17	7	17	13	-2			-6	-10	-8	-15	-9		.9
	MIN		-9	-6	-19			-3	-27	-31	-32			-27	-13	-3	-20	-10		1	-10	-8	-11	-13			-28	-32	-22	-33	-34		-17.7
CLEAR WATER	MAX	13	10	15	10	7	-8	12	2	-5	2	2	1	7	1	0	0	8	8	12	10	10	5	5	-1	0	-15	-10	-9	-9	-15		2.3
	MIN	8	-3	-10	-10	-16	-22	-12	-22	-31	-30	-16	-28	-15	-18	-5	-22	-32	-2	2	-10	-12	-10	-8	-14	-25	-30	-20	20	-23	-34		-16.3
COLLEGE OBSERVATORY	MAX	14	8	5	2	2	11	0	5	1	-3	2	-1	-1	-7	-3	0	-2	14	19	20	10	18	[illegible]	1	-3	3	-5	-17	-2	-17		2.8
	MIN	1	-7	-13	-12	-13	-10	-15	-12	-13	-17	-17	-13	-15	-15	-15	-10	-17	-10	6	1	-4	2	-8	-10	-13	-9	-24	-30	-27	-31		-12.2
COLLEGE 5 NW	MAX	15	8	9	9	7	8	4	5	1	5	4	-2	1	3	5	2	-2	18	23	22	25	26	20	12	3	7	2	-5	0	-5		7.7
	MIN	3	-2	-2	-3	3	4	-13	-6	-8	-10	11	-10	-8	-7	-10	-7	-8	-4	15	11	6	10	4	-4	-6	-5	-14	-15	-12	-25		-4.5
EAGLE	MAX	28	19	13	19	15	12	0	-2	1	-6	-11	-9	-1	-6	-4	-1	-1	4	6	5	4	-21	-14	-8	-3	-26	-24	-15	-10	-12		-1.6
	MIN	[illegible]	11	-13	-3	-5	-9	-27	-17	-25	-28	-34	-29	-26	-23	-21	-8	-28	-27	1	-2	-28	-36	-35	-20	-30	-35	-35	-30	-20	-45		-20.6
FAIRBANKS WSFO AP	MAX	8	8	0	-2	8	-6	5	1	-3	-3	2	0	-4	-2	1	0	11	14	11	6	12	2	-6	-7	0	-5	-21	-6	-6	-13		.2
	MIN	3	-12	-13	-13	-12	-18	-6	-14	-22	-16	-16	-9	-18	-19	-8	-17	-21	-1	-1	-8	-11	-15	-15	-17	-12	-25	30	-31	-31	-33		-15.4
FAREWELL FAA AP	MAX																																
	MIN																																
FIVE MILE	MAX	13	11	11	9	-1	-1	-4	-6	-5	11	-4	-5	-3	-4	2	2	2	2	7	7	-3	-4	-21	-21	5	-1	-20	-33	-32	-30		-4.6
	MIN	-23	2	-2	-25	-21	-25	-26	-29	-30	-26	-38	-26	-21	-20	-10	-6	-38	-18	-2	-20	-22	-35	-31	-34	-29	-25	-40	-45	-44	-47		-25.2
GILMORE CREEK	MAX	11	10	5	11	7	7	8	2	3	-7	5	7	[illegible]	-3	1	0	-2	16	19	16	26	24	12	1	0	[illegible]	-1	-16	1	-19		5.1
	MIN	-1	-11	-11	-10	-24	-26	-20	-3	-21	-21	12	-13	-22	-24	-8	-11	-20	-7	6	-1	-3	-2	-6	-9	-10	-9	-33	-34	-22	-32		-14.0
HEALY 2 NW	MAX	13	10	8	3	12	16	8	12	3	2	-7	-2	-9	19	-3	1	20	29	39	46	29	7	[illegible]	9	4	-4	-12	-12	-10	-11		7.5
	MIN	-1	-1	-11	-7	-1	-8	-8	-1	-15	-21	-20	-22	-21	-19	-16	-10	-13	20	27	25	-4	-5	-4	-6	-14	-19	-21	-23	-17	-26		-8.7
MANLEY HOT SPRINGS	MAX	5	9	6	2	9	-6	5	1	-15	1	2	0	-1	-3	-2	0	13	24	23	2	23	22	-1	-18	9	2	-22	-2	-3	-24		2.0
	MIN	-14	-5	-16	-23	-8	-28	-21	-26	-34	-36	-6	-8	-29	-23	-20	-25	-26	-2	-4	-12	-20	-10	-20	-31	-35	-22	-38	-42	-24	-43		-21.7
MCGRATH WSO AP	MAX	8	7	7	12	10	12	14	14	1	3	3	[illegible]	2	2	-5	-15	12	18	17	6	4	-2	-5	-7	5	1	-14	-6	-8	-12		2.8
	MIN	-1	-5	-8	-8	-7	1	9	-7	-14	-1	-1	-15	-20	-5	-25	-36	-15	3	5	-6	-8	-15	-20	-23	-25	-26	-32	-34	-33	-37		-13.6
MC KINLEY PARK	MAX	13	9	14	23	11	8	7	10	0	-3	-8	-8	3	9	-6	-3	10	19	20	21	9	8	-1	4	2	-8	-14	-13	-10	-9		3.9
	MIN	-8	-8	-6	-2	-6	-15	-15	-8	-20	-16	-22	-25	-20	-15	-17	-14	-21	8	8	4	-2	-5	-5	-5	-15	-21	-22	-24	-17	25		-12.0
MINCHUMINA	MAX	10	15	6	5	5	2	10	9	5	4	3	3	0	2	-3	0	7	10	14	6	29	21	10	-3	12	7	-3	-6	-5	-15		5.3
	MIN	-5	-10	-12	-11	-8	-18	-4	-5	-18	-14	-5	-9	-16	-18		-20	-20	[illegible]	1	-5	-5	-7	-7	-15	-12	-11	-15	-20	-20	-28		-11.6
NORTH POLE	MAX	8	7	-2	-3	5	-6	4	3	-12	-1	0	-2	-5	-2	1	-3	11	13	9	3	19	10	-10	-6	-6	-8	-28	-17	-27	-16		-2.0
	MIN	5	-19	-20	-19	-18	-24	-7	-24	-28	-29	-8	-8	-23	-23	-12	-25	-27	-6	-9	-12	-16	-17	-20	-21	-19	-31	-36	-37	-40	-40		-20.4
NORTHWAY FAA AP	MAX	13	14	2	14	12	13	6	3	-9	-3	-1	-4	-9	5	5	-1	-6	-3	-5	-7	-11	-19	-18	-19	-22	-11	-6	-4	-3	-5		-2.6
	MIN	7	-8	-6	-2	2	4	-20	-20	29	-29	-5	-20	-25	-9	-2	-29	-32	-17	-19	-21	-33	-35	-31	-30	-32	-33	-14	-9	-12	-27		-17.9
PROSPECT CREEK	MAX	8	9	15	11	2	2	-2	-2	-6	-5	6	6	-2	-2	3	3	1	10	16	16	20	15	[illegible]	-10	2	0	-22	-18	-21	-26		1.0
	MIN	-20	-26	3	-9	-12	-21	-16	-26	-16	-26	-12	-22	-12	-15	11	0	-20	-1	7	-1	-7	-4	-13	-24	-12	-25	-31	-31	-34	-36		-15.8
RAMPART NO 2	MAX																																
	MIN																																
RIKAS LANDING	MAX	14	8	18	11	6	-5	3	3	-7	[illegible]	3	1	2	-3	1	-1	3	7	15	11	11	7	-1	2	-12	-21	-11	-8	-7	-10		1.3
	MIN	-4	-4	-11	-10	-11	-24	-12	10	-29	-31	-12	-26	-15	-21	-8	-16	-27	-3	5	-1	-12	-7	-11	-21	-24	-31	-22	-19	-15	-34		-15.5
RUBY WEST	MAX																																
	MIN																																
SALCHA	MAX	10	9	2	18	10	5	5	5	5	-6	2	-2	-5	-2	1	-1	10	18	24	21	14	15	5	-1	-6	-14	-17	-11	-11	-18		2.8
	MIN	6	-9	-16	-6	-8	-16	-14	-15	-24	-17	-22	-16	-23	18	-2	-14	-16	7	10	[illegible]	-8	-13	-6	-13	-19	-24	-30	-32	-28	-34		-14.0
TANANA FAA AP	MAX	3	9	11	8	10	0	5	3	-4	-3	-1	[illegible]	1	1	4	2	1	7	12	12	12	10	4	-10	4	-2	-21	-23	-26	-20		.3
	MIN	-10	0	-2	10	-1	-14	-8	-15	-21	-22	-18	-13	-16	-18	1	-16	-17	0	5	-3	2	2	-12	-21	-21	-23	-28	-31	-32	-33		-13.2
TATALINA	MAX																																
	MIN																																

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DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
TOK	MAX	18	18	11	15	11	11	8	-2	9	-4	-2	-3	4	3	0	1	-9	-5	1	4	9	-24	-17	-13	-25	-16	8	-4	-4	-8		-2.4
	MIN	9	9	-12	-13	-11	-12	-12	-25	-32	-20	-35	-26	29	26	1	-30	-38	-21	-22	-18	-36	-40	-35	-33	-38	-39	-30	-15	-20	-29		-22.7
TRIMS CAMP	MAX	18	13	10	4	10	14	8	5	3	0	5	8	4	10	8	1	0	5	15	21	20	5	0	5	10	-5	-6	0	5	10		5.9
	MIN	-1	3	5	13	10	11	5	3	10	21	-15	-5	1	2	0	2	-2	2	1	0	8	-8	-10	-15	-16	-10	-15	-20	-23	-24		8.4
UNIVERSITY EXP STATION	MAX	14	6	4	6	-5	5	0	2	2	6	12	-1	3	1	1	12	4	15	20	16	17	14	2	4	1	0	2	-12	-1	-10		3.5
	MIN	0	6	-13	16	-20	23	19	20	17	18	15	-14	[illegible]	17	11	[illegible]	14	2	1	4	10	15	13	17	14	17	-25	-33	-28	-34		-15.0
. . .																																	
ARCTIC DRAINAGE 9																																	
BARROW WSO AP	MAX	0	5	1	12	12	6	2	-1	-8	8	6	7	14	-8	-5	3	4	6	8	11	12	17	17	10	-6	6	-5	14	21	7		.2
	MIN	7	8	8	1	6	0	-3	-8	-15	-15	-10	-19	20	-14	-15	15	15	10	3	5	3	3	6	7	-16	-15	-15	22	28	28		9.6
BARTER ISLAND WSO AP	MAX	6	2	8	10	5	7	9	6	-3	-14	-12	-12	4	6	6	3	-1	2	11	11	14	15	14	10	-6	-6	3	7	22	1		1.9
	MIN	1	7	-6	2	0	0	4	-8	-14	-18	-19	-23	24	20	1	7	-11	13	0	4	4	3	1	8	10	-19	8	24	31	25		9.2
GALBRAITH	MAX	1	7	4	17	-2	2	3	20	13	-13	-32	-29	22	23	15	8	5	13	33	32	30	18	10	6	2	7	7	7	21	7		-2.9
	MIN	38	32	36	-11	-16	24	35	41	29	-46	-57	-47	41	47	40	30	32	-9	1	3	9	2	9	14	13	26	37	-38	-38	-32		-27.0
HAPPY VALLEY CAMP	MAX	1	6	1	8	9	0	3	2	9	-20	-24	-24	24	23	26	-21	-11	5	30	33	23	20	16	12	0	14	5	8	16	4		-4.0
	MIN	13	18	28	29	27	15	5	10	24	-37	-38	-29	38	39	35	-32	-30	22	2	3	2	4	8	2	15	30	27	-16	-37	-36		-21.2
KOBUK	MAX	5	37	17	16	18	13	17	10	5	8	1	15	9	8	7	7	8	9	23	27	24	23	21	22	21	-16	21	26	30	8		6.5
	MIN	31	8	2	16	3	6	6	7	23	32	34	36	34	-25	-12	0	10	10	-14	7	10	17	11	13	-22	-30	35	36	38	36		-14.3
KOTZEBUE WSO AP	MAX	2	4	13	15	15	13	10	10	1	5	9	2	4	3	3	-3	15	27	27	26	23	20	15	16	6	-3	-5	9	-4	4		8.2
	MIN	6	10	2	2	10	9	8	1	9	7	1	7	13	7	14	12	8	15	23	15	16	6	3	6	4	-9	-12	13	-14	1		1.2
LONELY	MAX																																
	MIN																																
UMIAT	MAX	1	[illegible]	9	-11	-7	0	3	2	4	-36	-28	-16	-24	-23	-23	8	16	1	21	20	7	5	10	3	13	-13	7	-18	-18	7		-6.4
	MIN	16	-10	-21	-23	-26	7	0	4	36	-40	-39	-34	-37	-36	-25	28	31	16	-12	4	10	-10	-10	-16	18	-31	29	27	-42	-24		-21.8

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DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
PALMER JAS	(IN)																																	
(GRASS)	2	8AM	37	36	35	35	35	34	33	34	33	33	33	33	33	34	33	33	33	33	33	33	32	32	31	31	30	30	32	31	32	29		32.9
	4	8AM	37	36	35	35	35	34	33	34	33	33	33	33	33	34	33	33	33	33	33	33	32	32	32	32	31	31	32	31	32	30		33.0
	8	8AM	38	37	36	36	36	35	35	35	34	34	34	34	34	34	33	33	34	34	34	34	33	33	33	34	33	33	33	33	33	32		34.1
	20	8AM	40	39	39	39	39	39	38	38	38	37	37	37	37	37	36	36	37	37	37	36	36	36	36	36	36	36	36	35	36	35		37.[illegible]
	40	8AM	43	42	42	42	42	42	42	42	41	41	41	41	41	40	40	40	40	40	40	40	40	39	39	40	39	39	39	39	39	38		40.4
(FALLOW)	2	8AM	35	34	34	34	34	34	33	33	32	31	31	31	32	31	32	32	32	32	32	32	31	28	22	20	20	22	26	25	25	17		29.6
	4	8AM	35	34	34	34	34	34	33	33	33	32	32	32	32	34	32	32	32	32	32	32	31	30	25	24	23	23	27	26	26	20		30.4
	8	8AM	35	35	35	35	35	35	34	35	34	34	34	34	34	33	33	33	33	33	34	33	33	33	33	33	31	29	31	30	30	27		33.0
	20	8AM	37	37	37	37	37	37	37	37	36	36	36	36	36	35	36	35	36	36	36	35	35	35	35	35	35	35	34	34	34	33		35.7
	40	8AM	41	41	41	41	41	41	41	41	40	40	40	40	40	40	40	39	40	40	40	39	39	39	39	39	39	39	39	38	38	37		39.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHEASTERN 01																																
ANGOON	SNOWFALL							1.4	1.9		1.4	7.8					1.0	.9								5.8						
	SN ON GND							1	2	2	3	9	6	3	1		1	1	1	1	1	1	1	1	1	7	5	■	2	1	1	
ANNETTE WSO AP	SNOWFALL	T						T	T								1.9								.9					T		
	SN ON GND																T	1	T	T	T	T	T	T	T							
	WTR EQUIV																															
AUKE BAY	SNOWFALL		T		T		3.5	.5	1.0	3.5	1.5	11.0	T	T		.5	T	1.5							T	.5	7.5	2.0	2.0		T	
	SN ON GND						1	1	2	5	6	16	10	7	5	5	5	6	6	6	6	6	6	6	6	6	13	15	14	10	9	
BEAVER FALLS	SNOWFALL							T		1.0								1.0	1.0	1.0	T	T	T	T	T	5.0	2.0					
	SN ON GND							T		1	T							1		1	T					5						
BIORKA	SNOWFALL				T	T	T																									
	SN ON GND				T	T																										
CAPE POLE	SNOWFALL												T				.5	.3														
	SN ON GND																															
ELFIN COVE	SNOWFALL																															
	SN ON GND																															
FIVE FINGER LIGHT STA	SNOWFALL																															
	SN ON GND																															
GLACIER BAY	SNOWFALL		.5	1.5			2.0	1.0	6.0	1.0	1.0	7.0	1.0	T	1.0	T	2.0	2.0								1.0	4.0	.5			1.0	
	SN ON GND		T	1			2	2	8	7	7	12	10	8	7	6	8	10	10	10	10	10	9	9	9	9	12	10	10	9	9	
HAINES	SNOWFALL		T	8.0	3.0	.5	.6	2.0	1.0		.5	1.0	.5	2.0	3.0		.5									.1	T	1.0	4.0	3.0	1.0	
	SN ON GND		T	8	3	3	4	4	5	5	6	6	4	7	5	4	4	4	4	4	4	4	■	4	■	6	6	6	4	4	4	
HAINES TERMINAL	SNOWFALL		T		2.0	T	.3																			T						
	SN ON GND		T	2		T											2	2										2	6			
JUNEAU WSO AP	SNOWFALL		T	T		T	2.4	1.1	1.5	T	2.9	8.5	T			T	.4	.1							T	2.5	4.5	.6	1.3	T	1.6	
	SN ON GND						T	2	3	3	3	14	10	3	1	T	T	T	T	T	T	T	T	T	T	T	5	8	8	3	1	
	WTR EQUIV							2.0	3.0	.3	.3	1.4	1.1	.3													.6	.9	.9	.3		
JUNEAU 9 NW	SNOWFALL						3.0	1.0	1.0	1.0	1.0	•	4.5			.9	.5	.4								1.6	6.3	1.0	.4	T	.2	
	SN ON GND							4	5	6	7		8	6	3	6	5	7	7	7	7	7	7	6	■	7	14	15	12	11	11	
KAKE	SNOWFALL																									.6	T					
	SN ON GND																															
KETCHIKAN	SNOWFALL																	1.0	1.0	.5					1.5							
	SN ON GND																															
LEVEL ISLAND	SNOWFALL																															
	SN ON GND																															
LINGER LONGER	SNOWFALL	T		1.3	10.7	.3	1.3	.7	1.0	.2		5.7	3.9	12.2	7.6	2.0	2.2	.5									1.2	.5	1.3	5.8	T	
	SN ON GND	T	T	1	11	10	11	10	10	9	8	13	16	27	29	27	26	25	23	21	20	19	17	16	16	16	17	17	18	22	21	
LITTLE PORT WALTER	SNOWFALL									1.0	2.8							2.2								8.5						
	SN ON GND									1	3	2	1					2	2	1	1	1	1	1	1	9	6	4	1			
PELICAN	SNOWFALL		.5		1.2		1.1	1.0	2.5	2.9		5.0		1.0	1.0	.6	5.0	1.0								1.3	.4	.5		.3	.1	
	SN ON GND		1	1	1	1	2	2	3	5	4	9	7	6	5	4	8	8	8	8	8	7	7	7	7	6	5	5	5	5	5	
PETERSBURG	SNOWFALL			.8		T	T	T	8.0	2.0	.8	1.4					.8	2.3								3.2	2.3	1.5	.5			
	SN ON GND								8	10	8	7	5					2	2	2	2	2	2	2	2	3	2	1				
SITKA JAPONSKI FAA AP	SNOWFALL		.2		.8		T	.5	2.5		T	T		T	T	T	3.0								T				T		T	
	SN ON GND								2	2	1	1						3	2	1	1	1	1	1	1	1						
SITKA MAGNETIC OBSY	SNOWFALL		T	T	.5			T	2.5	.6		.5				.3	2.8	2.6													T	
	SN ON GND				1			T	3	3	2	2		T		T	3	5	5	4	■	4	4	■	3	2	2	1	T			
SKAGWAY 1 NW	SNOWFALL				7.0		.5					1.0	.5															1.0	3.0			
	SN ON GND				7	3	3	3	3	2	2	3	4	3	2	2	2	2	1									1	4	1	1	
TENAKEE SPRINGS	SNOWFALL								4.0	4.0		6.6						3.8								1.2	1.3					
	SN ON GND																															
WRANGELL	SNOWFALL	T	T				T	T	3.0	2.0	3.0	3.0					1.5	3.0														
	SN ON GND								2	4	2	2					1	3	3	2	2	2	2	2	2	1						
SOUTH COAST 02																																
CHIGNIK	SNOWFALL							3.0	2.9		5.1																					
	SN ON GND							3	■		6																					
COOPER LAKE PROJECT	SNOWFALL			.7	1.5					T			4.0	T		2.3	.3	.3														
	SN ON GND			2	4	4	3	3	3	3	3	3	7	6	6	7	7	6	6	5	5	5	5	5	5	5	5	5	5	5	5	
CORDOVA FAA FSS AP	SNOWFALL	T	1.2	.3	1.4	6.9	T	1.0			T	.5	2.1	T	3.2	1.2	T								T		.3	T	T			
	SN ON GND			2	2	4	9	9	9	8	8	8	8	11	12	15	16	16	16	16	16	15	15	14	14	12	12	5	5	5	5	
CRAB BAY	SNOWFALL		.2	1.0		T	4.0			.5			2.0	3.0		5.0	6.0	1.0		T											.5	
	SN ON GND		T	T		T	8	8	8	8	7	6	8	8	8	12	17	14	14	10	9	9	8	8	8	8	7	6	6	6	7	
KITOI BAY	SNOWFALL	T		1.1	T					3.3	1.0	T		T		1.2	T		2.0	T				T	T	T	T	T	T			
	SN ON GND	T	T	1	T	T	T	T	T	2	3	3	3	3	3	4	4	4	2					T	T	T	T	T	T			
KODIAK WSO AP	SNOWFALL	T		T			T	T	2.0	.9	1.7	.4	T	.6							T	T	T	T	.5	.4		3.9	1.6	T		
	SN ON GND			T				T	T	1	T	1	1	1	1	1	1	1	T					T				T	T	2	1	
	WTR EQUIV																													.1		
MAC LEOD HARBOR	SNOWFALL				.5	2.0	12.0						.5	2.0			8.0														2.0	
	SN ON GND				1	3	15	15	15	15	15	13																				
MOOSE PASS	SNOWFALL			T									2.0																			
	SN ON GND			T	2	2	2	2	2	2	2	2	4	4	4	4	4	5	4	4	4	4	4	3	3	3	2	2	2	2	2	
SEWARD	SNOWFALL		3.0		T					T			3.2		T	T		T								T	T					
	SN ON GND		3	2	1	1	1	T	T				3	2	2	1	1	1	1	T	T	T										
VALDEZ WSO	SNOWFALL		T	.9	.6	2.9	T					1.0	6.7	T		.8											.9	3.0	.4	.3	T	
	SN ON GND	T	T	T	1	2	3	2	2	2	2	1	2	5	5	6	6	6	6	5	5	5	3	3	3	2	2	5	7	6	6	
WORTMAN'S	SNOWFALL												3.4	1.5														8.0	.4			
	SN ON GND				4	6	4	4	4	4	4	4	8	9	7	7	7	7	7	7	7	6	6	6	6	6	6	14	12	11	10	

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SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
YAKUTAT WSO AP	SNOWFALL	.3	1.6	1.3	1.6	4.6	4.6	3.2	3.5	T	1.9	3.9	.3	1.9	.2	1.0	6.1									.4	T	T	T	2.8	1.9	
	SN ON GND	T	T	2	T	4	5	6	11	9	9	12	9	10	9	8	11	14	12	12	10	10	10	9	9	9	10	9	10	9	11	
	WTR EQUIV			.1		.1	.4	.2	.5	.2	.2	1.0	.5	.4	.4	.3	2.0	2.5	1.5	1.5	2.0	3.0	2.7	1.8	1.8	3.7	2.3	2.3	3.2	3.0	3.2	
SOUTHWESTERN ISLANDS 03																																
ADAK	SNOWFALL	T	T	.2	2.0	1.3	.4	T	.6	T		.1	.6	2.0	.1	.2	.7	.3	.2	1.6	.3	T		T	1.4	2.1	.1	1.7	2.1	.2		
	SN ON GND			T	T	1	1	1						T	1	1		1		T	1	T				T	1	1	4	6	3	
	WTR EQUIV																															
ATTU	SNOWFALL																		-	-		-		-	-	-	-	-		-	-	
	SN ON GND		T	1	2	T		T	T			1	2	3	[illegible]	2	2	3	7	5	6	7	5	6	7	7	6	6	6	4	3	
CAPE SARICHEF	SNOWFALL											.1	.7	T	-	-													-	-	-	
	SN ON GND											1	T	T															-	-	-	
COLD BAY WSO AP	SNOWFALL		.4	.6	.1	1.4	1.4	T	T	1.1	.2	.6	1.6	.2	2.3	2.2												.8	1.4	.7		
	SN ON GND		T	T	1	T	2	3	2	T	1	1	2	4	4	6	7	T											1	3	3	
	WTR EQUIV						.2	.3	.3				.2	.3	.3	.4	.6													.3	.2	
ST PAUL ISLAND WSO AP	SNOWFALL	.2	[illegible]	.5	4.6	1.0	T	T	T	T	.2	T	.2	.3	.6	T	T								T	T	.1	T	.1	T	T	
	SN ON GND	T	T	T	1	4	5	5	2	2	2	2	2	2	3	3	2	1								T	T	T	T	T	T	
COPPER RIVER 04																																
GAKONA 1 N	SNOWFALL				2.0	4.0						2.0			2.0	2.0												4.0	2.0			
	SN ON GND	T	T	T	2	6	6	6	6	6	6	8	8	8	10	12	12	12	10	9	8	8	8	8	8	7	7	11	13	13	13	
GLENNALLEN KCAM	SNOWFALL				.8	2.1		.5	.3			.6	.3		.3												.3	1.0	.7	.1		
	SN ON GND				1	3	3	3	4	4	4	4	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	6	7	7	7	
GULKANA FSS AMOS	SNOWFALL		T	T	2.0	4.0	T	1.5	1.0	T	T	.5	T		T	T	T	T									T	1.0	T	T	T	
	SN ON GND	1	1	1	1	3	3	4	5	5	5	6	6	6	5	5	5	5	5	5	5	5	5	5	5	5	5	6	7	7	7	
MANKOMEN LAKE	SNOWFALL					1.0	T							T		T	1.0											4.0	1.0	1.0	T	
	SN ON GND	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	[illegible]	4	4	4	4	[illegible]	8	9	10	10	
MC CARTHY 1 NE	SNOWFALL				2.0	2.5	.7	T				.4			T	.6											1.8	.5	1.6	2.7		
	SN ON GND				2	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	7	7	[illegible]	11	11	
OLD EDGERTON	SNOWFALL				.7	3.2	7.5	.2	.5			T	T	1.0	T	.5											T	1.5	2.0	T		
	SN ON GND	T	T	T	1	4	11	11	9	8	7	7	7	7	7	7	7	7	7	7	7	6	6	6	6	6	6	7	9	9	9	
PAXSON	SNOWFALL								-	-				-											-	-	-	-	3.9	1.8	T	
	SN ON GND			-				-	-					-					-		-	10	10	10	-	-	-	-	19	20	20	
PAXSON LAKE	SNOWFALL				3.5	T		1.0					2.5	T		1.0		1.5								1.0	4.0	6.0	6.5			
	SN ON GND	9	8	7	11	10	9	10	10	9			11	11	11	12	11	12	11	11	11	11	10	10	9	10	14	19	24	23	22	
SNOWSHOE LAKE	SNOWFALL		.5	.5	.8	.5	.2	[illegible]	.3			T	T			T	T	T											.2			
	SN ON GND	10	10	10	11	11	10	11	11	11	11	11	11	11	11	11	11	11	11	10	10	10	10	10	10	10	10	10	10	10	10	
SOURDOUGH 1 N	SNOWFALL					1.3	T		T			.4	1.7	T		T	.1											T	3.1	1.5		
	SN ON GND	3	3	3	3	4	4	4	4	4	4	4	6	6	6	6	6	6	6	6	6	6	6	6	6	5	5	5	8	9	9	
TONSINA LODGE	SNOWFALL				.5	3.0	6.0	.5				T		1.0		.5												.5	2.0	T		
	SN ON GND	1	1	1	1	4	10	10	10	10	10	10	10	11	10	10	9	9	9	9	9	9	9	9	9	9	9	9	10	10	10	
WILLOW LAKE	SNOWFALL				2.5	1.0	5.0	.5	T				.5		T														1.0			
	SN ON GND				3	4	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	11	11	11	
COOK INLET 05																																
ALYESKA	SNOWFALL						-						-			-		-												-		
	SN ON GND						-	-					-				-	-			-		-	-	-		-	-	-	-	-	
ANCHORAGE WSMO AP	SNOWFALL	T	T	T	3.7	3.0			T	.2		T	2.3			3.2	T	.2				T							T			
	SN ON GND	5	5	5	4	9	8	6	5	5	5	5	7	6	6	8	8	8	6	6	6	6	6	6	6	6	6	[illegible]	6	6	6	
	WTR EQUIV	.5	.5	.5	.4	1.4	1.4	1.3	1.2	1.2	1.2	.8	.6	.5	.5	.5	.5	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	
ANDERSON LAKE	SNOWFALL	.2			T	.8		T						1.0			T			T												
	SN ON GND	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1					
BELUGA	SNOWFALL												1.0			4.0	.5	2.0												1.0		
	SN ON GND	9	9	9	9	9	9	8	7	7	7	7	8	8	7	11	11	12	12	12	12	12	12	11	10	10	10	10	10	11	11	
BEN'S FARM MARKET	SNOWFALL								-	-			2.0		.5		-		-		-			-	-		-	-	-	-	-	
	SN ON GND										-			-					-	-			-	-	-	-	-	-	-	-	-	
CHULITNA RIVER LODGE	SNOWFALL			.3		1.0								.3					-	-			-	-	-	-	-	-	-	-	-	
	SN ON GND	10	8	8	9	10	9	8	8	8	8	8	8	8	8	8	8	8		-				-	-	-	-	-	-	-	-	
COOPER LANDING 6 W	SNOWFALL				1.0	T	T			T	T		3.0	T		T	1.0		T								T					
	SN ON GND	2	2	2	3	3	3	3	3	3	3	3	6	6	4	4	5	5	5	4	[illegible]	[illegible]	[illegible]	4	4	4	[illegible]	4	4	[illegible]	[illegible]	
EAGLE RIVER SOUTH FORK	SNOWFALL				T				T				4.0			2.0												T				
	SN ON GND	4	4	4	4	4	4	4	4	4	4	4	8	8	8	8	8	7	6	6	6	6	6	6	6	6	[illegible]	6	6	6	6	
EDGEMIRE LAKES	SNOWFALL			.9	.8								.3			.5	T	2.3	T											T		
	SN ON GND	6	5	6	7	6	6	5	5	5	5	4	4	4	4	5	5	8	8	8	7	7	7	7	6	6	6	[illegible]	[illegible]	6	6	
EKLUTNA PROJECT	SNOWFALL				2.0								1.2	.5		1.1	.1	T	T									.5	.3			
	SN ON GND	2	2	2	4	4	4	4	4	4	4	4	5	5	5	6	6	6	6	5	5	5	5	5	5	5	5	5	5	5	5	
GIRDWOOD	SNOWFALL												8.0	3.5		T	2.0															
	SN ON GND			2			1	1	1				13	15	15	15	15		-	-	6	6	6	6	6	6	[illegible]	[illegible]	6	6	6	
GLEN ALPS	SNOWFALL	2.0			1.0	2.0							5.0	2.0		3.0	1.0															
	SN ON GND							-			-						-				-				-	-	-	-	-	-	-	
HOMER WSO AP	SNOWFALL			.1	T	T		T					.4		.3	2.7	1.1	T														
	SN ON GND	3	3	3	3	4	4	4	4	4	3	3	3	4	4	2	3	5	5	4	[illegible]	4	4	[illegible]	4	3	3	3	3	3	2	
HOMER 8 NW	SNOWFALL		T	T	T	.5							5.5		T	3.0	T	.2														
	SN ON GND	8	7	7	7	7	6	6	6	5	5	5	10	8	7	10	[illegible]	8	8	7	7	7	7	7	7	7	7	7	7	7	7	
KASILOF 3 NW	SNOWFALL				.2	.7				T					-	T	4.0	.2	-													
	SN ON GND	-												-			6	6	6	6	6	6	6	6	6	6	6	6	6	[illegible]	[illegible]	
KASITSNA BAY	SNOWFALL			T		2.0							T			4.2																
	SN ON GND	2	2	2	2	4					2	2	2	2	2	6					-	5	[illegible]	5	5	5	5	5	[illegible]	5	5	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
KENAI FAA AP	SNOWFALL	T		.1	.9	T				.1			T		.6	.3	.4	1.0											T			
	SN ON GND	8	7	6	5	6	5	5	5	4	4	4	4	4	4	5	5	5	6	6	5	5	5	5	5	5	4	4	4	4	4	
MATANUSKA AGR EXP STA	SNOWFALL	T			.8			T					1.6	.5		.3																
	SN ON GND	T			1	1	1	1	1	1	1		2	2	2	3	3	2														
MT MAGNIFICENT	SNOWFALL		T					T	T	.3			2.0	1.5		1.5													.5			
	SN ON GND		2	2	2	2	2	2	2	2	2	2	4	5	5	7	7	7	7	7	7	6	6	6	6	6	6	6	6	6	6	
NIKISKI TERMINAL	SNOWFALL												T	T																		
	SN ON GND																															
PALMER IAS	SNOWFALL					1.0							2.4	.5																		
	SN ON GND	2	2	2	1	2	2	2	2	2	1	1	3	4	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2	1	1	
PALMER 1 N	SNOWFALL																											T				
	SN ON GND				2	1	1	1	1	1			3	3	3	3			2	2								1	1	1		
PALMER CORR CENTER	SNOWFALL																															
	SN ON GND																															
PALMER OBSERVATORY	SNOWFALL																															
	SN ON GND																															
PLANT MATERIAL CENTER	SNOWFALL				2.0								2.0			1.0	T	T	T									T	T			
	SN ON GND				2	2	2	1	1	1	1	1	3	3	2	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	
PUNTILLA	SNOWFALL	1.0											T			T		T	T											T		
	SN ON GND	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
ROCK RIDGE DRIVE	SNOWFALL		T	T	1.0	1.1			T				3.1	.5		1.8	.4												T			
	SN ON GND	8	[illegible]	[illegible]	8	[illegible]	8	8	8	8	8	8	10	10	10	11	11	10	10	10	9	9	9	9	9	9	9	9	9	9	9	
TALKEETNA WSO AP	SNOWFALL		T	T	1.4	.1							.5	.1		.3	T	2.0									.4		T	T		
	SN ON GND	4	[illegible]	4	4	5	5	5	5	5	5	5	5	5	5	5	5	5	7	7	7	7	6	6	6	6	6	6	6	6	6	
	WTR EQUIV	.2	.2	.2	.2	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	
TRI-NAL ACRES	SNOWFALL				.5	.5										.5		.5														
	SN ON GND	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	10	10	10	10	10	10	10	10	10	10	10	10	
WASILLA 3 S	SNOWFALL				.3					.5			.5			5.0		1.0											T			
	SN ON GND				T					1	1	1	1	1	1	5	5	5	5	5	2	1	1	1	1	1	1	1	1	1	1	
WASILLA 2 NE	SNOWFALL				1.3								.5					T											T			
	SN ON GND	T	T	T	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
WHITE'S CROSSING	SNOWFALL				T	3.5							2.0	T		1.0													T			
	SN ON GND	8	8	8	8	11	11	11	11	11	11	10	12	12		12	12	12	12	12	11	11	11	11	11	11	11	11	11	11	11	
WILLOW HIGHWAY CAMP	SNOWFALL	1.0				1.6							.8	1.0		1.0	T	T	T										T	T		
	SN ON GND	10	10	10	10	11	11	11	11	11	11	11	11	11	11	12	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	
• • • BRISTOL BAY 06																																
DILLINGHAM FAA AP	SNOWFALL				2.0		5.0			T	2.0	4.0	1.3	3.0	T			3.0											[illegible]			
	SN ON GND				2	[illegible]	7	7	7	7	9	13	14	17	17	17	17	18	15	11	6	6	6	6	6	6	6	6	6			
ILIAMNA FAA AP	SNOWFALL	T			T	1.1	.3						T		T			2.0														
	SN ON GND					1	1	1	1	1	1	1	1	1	1	1	1	2	1													
INTRICATE BAY	SNOWFALL	T		.6	1.0	.5	2.0	T				T	T		1.5					T								1.0	.6	.5		
	SN ON GND	1	1	1	2	2	4	4	4	4	4	4	4	4	5	5	5	5	3	T	T	T	T	T	T	T	T	1	2	2	2	
KING SALMON WSO AP	SNOWFALL			.5	1.2	.4		T	T		.3	.2	T	2.3	T		.4								T				T	T		
	SN ON GND	T	T	T	2	2	2	2	2	[illegible]	T	T	1	4	4	4	4	2	1	T	T	T	T	T	T	T	T	T	T	T	T	
	WTR EQUIV				T	T	.2	.2	.2					.4	.4	.4	.4	.3														
PORT ALSWORTH	SNOWFALL	T	T		4.0		T	T				1.0	1.0		1.0	T	T						T	T	T	T	T		T	T		
	SN ON GND	1	1	1	4	3	3	3	3	2	2	3	4	4	4	4	4	3	3	1	T	T	T	T	T	T	T	T	T	T	T	
PORT HEIDEN	SNOWFALL		1.2	T	1.0	T	T	1.0			2.0	T	T			4.0										T		.5	T	T		
	SN ON GND	2	3	3	4	4	4	5	5		2	2	2	2	2	6	[illegible]									T	T	1	1	1	1	
• • • WEST CENTRAL 07																																
BETHEL WSO AP	SNOWFALL			.4	.8	T	.2	T		.7	3.1	.5	T		T	T	.9	.8							T						.2	
	SN ON GND	T	T	T	T	1	1	1	1	1	3	5	5	5	5	5	5	8	5	4	3	3	3	3	3	3	3	3	3	3	3	
	WTR EQUIV										.5	.8	.7	.5	.5	.5	.5	.7	.4	.4	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	
EMMONAK	SNOWFALL			T		T				T		T						1.0														
	SN ON GND	1	1	1			7	7	7	7	9	9	8	8	7	9	9	10	8	8	8	[illegible]	8	8	8	9	9	9	9	9	9	
NOME WSO AP	SNOWFALL		T	.6	.6	1.5				T							T	3.1	T											T	.7	
	SN ON GND	1	T	T	1	2	3	3	3	3	3	1	T	T	T	T	T	3	3	3	1	1	T	T	T	T	T	T	T	T	T	
	WTR EQUIV					.2	.2	.2	.2	.2	.2							.1	.1	.1												
PORT CLARENCE	SNOWFALL				1.2		.7						T	T		T	T	.8	2.0					T	.2						.7	
	SN ON GND	3	3	3	4	4	4	4	[illegible]	4	4	4	4	4	4	4	4	5	7			4	4	4	4			2	2	2	3	
ST MARYS	SNOWFALL																															
	SN ON GND	1	1	1	1	2	2	2	2	2	4	4	4	4	4	4	4	3	2	1	1	1	1	1	1	1	1	1	1	1	1	
UNALAKLEET WSO AP	SNOWFALL				T	4.0	2.9	.4	.2	T	T			T	.1	T	T	.3													T	
	SN ON GND	1	1	1	1	5	7	8	8	8	8	6	6	6	6	6	6	6	5	5	5	5	5	4	4	4	4	4	4	3	3	
	WTR EQUIV					.5	.8	.8	.8	.8	.8	.6	.6	.6	.6	.6	.6	.6	.6	.5	.5	.5	.5	.4	.4	.4	.4	.4	.4	.4	.4	
WALES	SNOWFALL			T	T	T																				T			T		T	
	SN ON GND	12	12	12	12	12	12								30	30	30		24	22					22	22	22		24	24	24	
• • • INTERIOR BASIN 08																																
ALLAKAKET	SNOWFALL																															
	SN ON GND																															
BETTLES FAA AP	SNOWFALL		T	T	T	.6	T		T	T			T	T	T	.3	.1	.2	T												T	
	SN ON GND	10	10	10	10	11	11	10	10	10	9	9	8	8	8	8	9	9	9	9	9	8	8	8	8	8	8	8	8	7	7	
BIG DELTA FAA/AMOS AP	SNOWFALL	.4	T		.3	T		.2	1.0			1.0				T	T											T	.1	.2		
	SN ON GND	10	10	10	10	10	10	10	11	11	11	12	12	12	12	12	12	12	11	11	11	11	11	10	10	10	10	10	10	10	10	
CENTRAL 2	SNOWFALL	1.0	.5					.2								1.0	.5			1.0												
	SN ON GND	12	12	12	12	12	12	12	12	12	12	12	12	12	12	13	13	13	14	14	14	14	14	14	14	14	14	14	14	14	14	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CHANDALAR LAKE	SNOWFALL			.2		.2											.3		.2													
	SN ON GND	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
CLEAR	SNOWFALL	•	.5		.1			T	T						.1	T		.5													1.0	
	SN ON GND		6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	7	
CLEAR WATER	SNOWFALL	.2						.2				.3				T	.1											.1	.5	.2		
	SN ON GND	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	8	8	8	8	8	8	9	9	9	
COLLEGE OBSERVATORY	SNOWFALL	.7	1.2	T		.5	.2	.2	.2	.1						.3	.3	T	1.3							T						
	SN ON GND	8	8	8	8	8	7	7	7	8	7	7	7	7	6	7	7	7	8	8	8	8	8	8	8	8	8	8	8	8	7	
COLLEGE 5 NW	SNOWFALL	.2	1.0			.8	T	.1	.2	.2						.3	.2	.3	2.0							T						
	SN ON GND	8	9	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	9	9	9	9	9	9	9	9	8	8	8	8	8	
EAGLE	SNOWFALL					1.5			T			.5	.5	T		1.5	1.5	T	T										.5	1.0		
	SN ON GND	9	9	9	9	10	10	10	10	10	10	10	10	10	10	11	12	12	12	12	12	12	12	12	12	12	12	12	12	13	13	
FAIRBANKS WSFO AP	SNOWFALL	1.3	T		.4	.2	T	.3	T				T		.1	.1	.1	2.3	.1							.1	T	T	T		.2	
	SN ON GND	9	10	10	10	10	10	10	10	9	9	9	9	9	9	9	9	9	11	11	11	11	11	10	10	10	10	10	10	10	9	
	WTR EQUIV	.8	.8	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
FIVE MILE	SNOWFALL		.2	.3	T	.3	T	T	T	T	T				T	T	.2	.3	.5	T						T	T					
	SN ON GND	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
GILMORE CREEK	SNOWFALL		1.0					.5	.5								.5		1.0													
	SN ON GND	8	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7	7	7	7	7	
HEALY 2 NW	SNOWFALL	.9	T					T	.5							.3	T												T			
	SN ON GND	8	8	8	7	7	7	7	8	8	8	8	8	8	8	8	8	7	5	4	3	3	3	3	3	3	3	3	3	3	3	
MANLEY HOT SPRINGS	SNOWFALL	1.0	.2		1.5													5.5														
	SN ON GND	7	7	7	8	8	8	8	8	8	8	8	7	7	7	7	7	14	13	13	12	12	12	12	11	11	11	10	10	10	10	
MCGRATH WSO AP	SNOWFALL	T	T	T	.9	.1	T	T	T	T		T	.1	3.9	1.0	.1		5.4													.5	
	SN ON GND	2	2	2	2	3	3	3	3	3	3	2	2	2	6	6	5	7	3	9	9	9	9	9	9	9	9	9	9	9	9	
	WTR EQUIV	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.5	.5	.3	.4	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	
MC KINLEY PARK	SNOWFALL	.5	.5			T		T	2.0					T		T	T		1.0										T	.5	.3	
	SN ON GND	11	11	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	12	12	
MINCHUMINA	SNOWFALL	1.5	.2		.2		.2	.4	.4				T		T	.5	T	1.5														
	SN ON GND	4	4	4	4	4	4	4	5	5	5	5	4	4	4	5	5	7	7	7	6	5	5	5	5	5	5	5	4	4	4	
NORTH POLE	SNOWFALL	1.8			.3			.6							.1	.1		1.4													.4	
	SN ON GND	9	9	9	8	8	8	8	8	8	8	7	7	7	8	8	8	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
NORTHWAY FAA AP	SNOWFALL	.3	T		T	.3	.8	.2	T		T	.9	T	T	T	T											T	.4	.3	T	T	
	SN ON GND	3	3	3	3	3	4	5	5	5	5	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	7	7	
PROSPECT CREEK	SNOWFALL	.8	.5			1.3		T						T		2.2	1.0	.4	1.0													
	SN ON GND	16	16	16	16	16	16	16	16	15	15	15	15	15	15	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	
SALCHA	SNOWFALL	1.1	.2		.4	.4		.3	.2			.1			T	.3	.5	.5	.4										.3	.1		
	SN ON GND	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
TANANA FAA AP	SNOWFALL	T	.1	T	.5	T	T	T					T		.4	T	T	.3	T												.2	
	SN ON GND	5	5	5	5	5	5	5	5	5	5	5	5	5	5	6	6	6	7	7	7	7	7	7	7	7	7	7	7	7	7	
TOK	SNOWFALL											2.1																1.0				
	SN ON GND	4	4	4	4	4	4	4	4	4	4	6	6	6	6	5	5	5	5	5	5	5	5	5	5	5	5	6	6	6	6	
TRIMS CAMP	SNOWFALL	T					T						T		T														.5	1.0		
	SN ON GND	32	30	30	28	28	28	25	25	24	24	24	24	24	24	24	24	24	22	22	21	21	20	20	20	20	20	20	20	20	20	
UNIVERSITY EXP STATION	SNOWFALL		T						.5				T			T	T		1.5													
	SN ON GND	9	9	9	8	8	7	7	8	8	8	8	8	8	8	8	8	8	10	10	10	10	10	10	10	10	10	10	10	10	10	
ARCTIC DRAINAGE 09																																
BARROW WSO AP	SNOWFALL	T		T	T	.2	.3	.2	T	T			T	T	T	T			T					.2	T		T		T		.2	
	SN ON GND	5	5	5	5	5	5	6	6	6	6	5	6	6	6	6	6	6	6	5	4	3	3	3	3	3	3	3	3	3	3	
	WTR EQUIV	.5	.5	.5	.7	.7	.6	.6	.6	.6	.6	1.1	1.0	1.0	1.1	.9	.6	.6	.6	1.5	1.0	.8	.8	.8	.4	.5	.5	.5	.5	.5	.5	
BARTER ISLAND WSO AP	SNOWFALL	.3		T	.1	.1	.1	T	T	T				T	T	T	.1								.1	.1	T	.5	T		.3	
	SN ON GND	10	10	10	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	
	WTR EQUIV	2.0	2.0	2.0	1.8	1.8	1.8	1.7	1.6	1.6	1.5	1.5	1.3	1.4	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.4	1.5	1.4	1.4	
GALBRAITH	SNOWFALL	T				T	1.0			T	T		T	T			T	T							T	1.0		T	T	T	T	
	SN ON GND	7	7	7	7	6	7	8	8	8	8	7	7	7	6	6	7	7	7	7	7	5	5	5	6	6	6	6	6	6	6	
HAPPY VALLEY CAMP	SNOWFALL	.5					.5	.1	T	T		T		T											.5	T		T	.4		T	
	SN ON GND	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	8	8	8	8	8	8	8	8	8	8	8	8	9	9	7	
KOBUK	SNOWFALL			T		T	T									T		T												T		
	SN ON GND	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
KOTZEBUE WSO AP	SNOWFALL		T	T	T	.2	.7	[illegible]	T						.5	.1		.2	.1								T			T	T	
	SN ON GND	T	T	T	T	T	T	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	WTR EQUIV																															
LONELY	SNOWFALL	.3			.7	.3	T	.4	T															.2		.3	.2				.2	
	SN ON GND	8	8	8	9	10	10	10	10	10	10	10	-	-				-			-	-	-		-	-	-	-	-		-	
UMIAT	SNOWFALL	T					1.2																	T	T			T			T	
	SN ON GND	15	15	15	15	15	17	17	16	16	16	16	15	15	15	15	14	14	14	13	13	13	13	13	12	12	12	12	11	11	9	
	WTR EQUIV																															

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STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ADAK	0026	03	SW ISLANDS	2	51 53	176 39	15	MID	MID		H	U S NAVY
ALLAKAKET	0230	08	INTERIOR BSN	7	66 34	152 40	600	8A	8A		H	SIMON NED
ALYESKA	0243	05	COOK INLET	3	60 58	149 08	251	10A	10A		H	JIM HACKETT
ANCHORAGE WSMO AP R	0280	05	COOK INLET	3	61 10	150 01	114	MID	MID		HJ	NATL WEATHER SERVICE
ANDERSON LAKE	0302	05	COOK INLET	3	61 37	149 20	475	8A	8A		H	JACK L. BUSH
ANGOON	0310	01	SOUTHEASTERN	10	57 30	134 35	15	4P	4P		H	GORDAN V. OLSON
ANNETTE WSO AP R	0352	01	SOUTHEASTERN	10	55 02	131 34	110	MID	MID		HJ	NATL WEATHER SERVICE
ANNEX CREEK	0363	01	SOUTHEASTERN	10	58 19	134 06	24	2P	2P		H	ALASKA ELEC LIGHT-POWER
ATTU	0452	03	SW ISLANDS	2	52 50	173 11E	70	10P	10P		H	U S COAST GUARD
AUKE BAY	0464	01	SOUTHEASTERN	10	58 23	134 38	42	5P	5P		H	NATL MAR FISHERIES SERV
BARROW WSO AP R	0546	09	ARCTIC DRAIN	1	71 18	156 47	31	MID	MID		HJ	NATL WEATHER SERVICE
BARTER ISLAND WSO AP R	0558	09	ARCTIC DRAIN	1	70 08	143 38	39	MID	MID		HJ	NATL WEATHER SERVICE
BEAVER FALLS	0657	01	SOUTHEASTERN	10	55 23	131 28	35	12M	12M		H	KETCHIKAN UTILITIES
BELUGA	0685	05	COOK INLET	3	61 11	151 02	75	3P	3P		H	L E MCKAY
BEN'S FARM MARKET	0707	05	COOK INLET	3	61 34	149 08	150	5P	5P		H	BEN VANDERWEELE
BETHEL WSO AP R	0754	07	WEST CENTRAL	8	60 47	161 48	125	MID	MID		HJ	NATL WEATHER SERVICE
BETTLES FAA AP	0761	08	INTERIOR BSN	7	66 55	151 31	644	MID	MID		H	FEDERAL AVIATION AGENCY
BIG DELTA FAA/AMOS AP	0770	08	INTERIOR BSN	12	64 00	145 44	1268	8P	8P		H	FEDERAL AVIATION AGENCY
BIG LAKE 2	0781	05	COOK INLET	3	61 34	149 58	180	7P	7P		H	CLOSED 10/31/77
	0788		COOK INLET	3			-	8P	8P		H	DENNIS BRAHNAM
BIG WINDY	0795	08	INTERIOR BSN	12	65 07	144 52	3850				S	SOIL CONS SERVICE
BIORKA	0804	01	SOUTHEASTERN	10	56 51	135 33	50	4P	4P		H	US COAST GD LORAN STA
BROOKS RIVER	1017	06	BRISTOL BAY	2	58 33	155 47	43	5P	5P		H	INACTIVE 9/30/77
CAMPBELL CREEK	1223	05	COOK INLET	5	61 04	149 34	3000				S	NOAA-GEOLOGICAL SURVEY
CAPE LISBURNE	1312	09	ARCTIC DRAIN	1	68 52	166 07	45	MID	MID		H	CLOSED 8/31/77
CAPE NEWENHAM	1314	06	BRISTOL BAY	2	58 38	162 04	475	MID	MID		H	CLOSED 10/31/77
CAPE POLE	1316	01	SOUTHEASTERN	10	55 58	133 48	50	5P	5P		H	KAREN L MC MANIMIE
CAPE ROMANZOF	1318	07	WEST CENTRAL	2	61 46	166 03	434	MID	MID		H	U S AIR FORCE
CAPE SARICHEF	1325	03	SW ISLANDS	2	54 36	164 56	175	2A	2A		H	C O USCE LORAN STN
CENTRAL 2	1466	08	INTERIOR BSN	13	65 34	144 49	960	12M	12M	12M	H	ROY O RIDDLE
CHANDALAR LAKE	1492	08	INTERIOR BSN	13	67 30	148 30	1840	4P	4P		H	ROBERT R AKEMANN
CHIGNIK	1716	02	SOUTH COAST	10	56 18	158 24	30	5P	5P		H	RUDY V. ANDERSON
CHULITNA HIGHWAY CAMP	1900	05	COOK INLET	11	62 24	150 15	500	7A	7A		H	CHARLES W. HILBISH
CHULITNA RIVER LODGE	1926	05	COOK INLET	11	62 53	149 50	1250	9A	9A		H	MRS MARTHA J SMITH
CIRCLE CITY	1977	08	INTERIOR BSN	13	65 50	144 04	598	8A	8A		H	GORDAN K MAC DONALD
CLEAR	2005	08	INTERIOR BSN	12	64 18	149 11	580	7A	7A		H	HAROLD J STEFFEN
CLEAR WATER	2019	08	INTERIOR BSN	12	64 03	145 31	1100	7P	7P		H	MRS. LORETTA NISTLER
COLD BAY WSO AP R	2102	03	SW ISLANDS	10	55 12	162 43	96	MID	MID		HJ	NATL WEATHER SERVICE
COLLEGE OBSERVATORY	2107	08	INTERIOR BSN	12	64 52	147 50	621	9A	9A		H	NOAA. ERL PERSONNEL
COLLEGE 5 NW	2112	08	INTERIOR BSN	12	64 56	147 50	950	7A	7A		H	DENNIS TRABANT
COOPER LAKE PROJECT	2144	02	SOUTH COAST	3	60 23	149 40	445	3P	3P		H	CHUGACH ELECTRIC ASSN
COOPER LANDING 6 W	2149	05	COOK INLET	3	60 29	149 58	375	8A	8A		H	MRS BETTY FULLER
COPPER CENTER	2156	04	COPPER RIVER	5	61 58	145 19	1000	5P	5P		H	MRS KATHRINE GODDARD
CORDOVA FAA FSS AP R	2177	02	SOUTH COAST	10	60 30	145 30	41	MID	MID		HJ	FAA-PERSONNEL-CHIEF
CRAB BAY	2222	02	SOUTH COAST	10	60 04	147 59	70	4P	4P		H	MRS PENNY PATRICK
DILLINGHAM FAA AP	2457	06	BRISTOL BAY	2	59 03	158 31	86	8P	MID		HJ	FEDERAL AVIATION AGENCY
EAGLE	2607	08	INTERIOR BSN	13	64 47	141 12	850	8A	8A		H	JOHN A BORG
EAGLE RIVER SOUTH FORK	2648	05	COOK INLET	3	61 14	149 26	2140	7A	7A		H	PETE OSTDIEK
EDGEMIRE LAKES	2665	05	COOK INLET	11	62 32	150 17	760	5P	5P		H	DAVID P JOHNSTON
EIELSON FIELD	2707	08	INTERIOR BSN	12	64 40	147 06	547	MID	MID		H	CLOSED 10/31/77
EKLUTNA PROJECT	2730	05	COOK INLET	3	61 28	149 10	38	4P	4P		H	ALASKA POWER AD
ELFIN COVE	2785	01	SOUTHEASTERN	10	58 12	136 40	20	5P	5P		H	AVIATION WEATHER OBS
ELMENDORF A F BASE	2820	05	COOK INLET	3	61 15	149 48	192	MID	MID		H	CLOSED 7/31/77
EMMONAK	2825	07	WEST CENTRAL	13	62 46	164 31	10	7P	7P		H	ELIZABETH M CARDEN
FAIRBANKS WSFO AP R	2968	08	INTERIOR BSN	12	64 49	147 52	436	MID	MID		HJ	NATL WEATHER SERVICE
FAREWELL FAA AP	2988	08	INTERIOR BSN	8	62 31	153 53	1499	2P	2P		H	FED AVIATION AGENCY
FIVE FINGER LIGHT STA	3072	01	SOUTHEASTERN	10	57 16	133 37	30	6P	6P		H	U S COAST GUARD
FIVE MILE	3082	08	INTERIOR BSN	13	65 56	149 50	500	2P	2P		H	BECHTEL INC
FRENCH CREEK	3191	08	INTERIOR BSN	12	64 38	146 43	2010				S	SOIL CONS SERVICE
GAKONA 1 N	3205	04	COPPER RIVER	5	62 18	145 18	1460	5P	5P		H	MRS HOLLIS M SMITH
GALBRAITH	3210	09	ARCTIC DRAIN	13	68 29	149 29	2666	2P	2P		H	BECHTEL INC
GALENA AIRPORT	3215	08	INTERIOR BSN	13	64 44	156 56	120	MID	MID		H	CLOSED 10/31/77
GILMORE CREEK	3275	08	INTERIOR BSN	12	64 59	147 31	959	9A	9A		H	LOOMIS GUARD PERSONNEL
GIRDWOOD	3283	05	COOK INLET	3	60 56	149 10	20	8A	8A		H	DEPT OF HIGHWAYS
GLACIER BAY	3294	01	SOUTHEASTERN	10	58 27	135 53	50	5P	5P		H	NATIONAL PARK SERVICE
GLEN ALPS	3299	05	COOK INLET	3	61 06	149 41	2260	8A	8A		H	MRS ELIZABETH SCHUSTER
GLENNALLEN KCAM	3304	04	COPPER RIVER	5	62 07	145 32	1456	6A	6A		H	WILLIAM WEEKS
GULKANA FSS/AMOS	3465	04	COPPER RIVER	5	62 09	145 27	1570	6A	6A		H	NATL WEATHER SERVICE
GUSTAVUS	3475	01	SOUTHEASTERN	10	58 25	135 44	17	5P	5P		H	GLACIER BAY AIRWAYS INC

SEE REFERENCE NOTES FOLLOWING STATION INDEX

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STATION		INDEX NO.	DIVISION	DIVISION	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HAINES		3490	01	SOUTHEASTERN	10	59 14	135 26	31	4P	4P		H	AVIATION WEATHER OBS
HAINES TERMINAL		3500	01	SOUTHEASTERN	10	59 16	135 27	175	3P	3P		H	USARAL PIPELINE
HALIBUT COVE LAGOON		3530	05	COOK INLET	3	59 35	151 10	5	5P	5P		H	INACTIVE 9/30/77
HAPPY VALLEY CAMP		3558	09	ARCTIC DRAIN	1	69 10	148 50	948	MID	MID		H	BECHTEL INC
HEALY 2 NW		3585	08	INTERIOR BSN	12	63 53	149 01	1475	8A	8A		H	MRS MARION BENHAM
HOMER WSO AP		3665	05	COOK INLET	3	59 38	151 30	63	MID	MID		H	NATL WEATHER SERVICE
HOMER 8 NW		3672	05	COOK INLET	3	59 45	151 39	1000	6P	6P		H	ALLAN B CRAWFORD
HOMER RESEARCH CENTER		3680	05	COOK INLET	3	59 42	151 19	280	5P	5P		H	DONALD J BRAINARD
ILIAMNA FAA AP		3905	06	BRISTOL BAY	2	59 45	154 55	186	8P	8P		H	FEDERAL AVIATION AGENCY
INDIAN MOUNTAIN		3910	08	INTERIOR BSN	7	65 59	153 41	1220	MID	MID		H	CLOSED 10/31/77
INTRICATE BAY		3933	06	BRISTOL BAY	2	59 34	154 28	170	6P	6P		H	GRANT VANNOY
JUNEAU 2		4094	01	SOUTHEASTERN	10	58 18	134 24	25	9A	9A		H	WSFO JUNEAU FORECASTERS
JUNEAU WSO AP	R	4100	01	SOUTHEASTERN	10	58 22	134 35	12	MID	MID		HJ	WSO PERSONNEL
JUNEAU 9 NW		4110	01	SOUTHEASTERN	10	58 25	134 32	120	4P	4P		H	U S FOREST SERVICE
KAKE		4155	01	SOUTHEASTERN	10	56 58	133 57	30	4P	4P		H	SAMUEL JACKSON, SR
KASILOF 3 NW		4425	05	COOK INLET	3	60 22	151 23	70	6A	6A		H	PAUL ESTLE
KASITSNA BAY		4429	05	COOK INLET	3	59 28	151 33	12	5P	5P		H	BUR OF COMMERCIAL FSHRS
KENAI FAA AP		4546	05	COOK INLET	3	60 34	151 15	86	MID	MID		H	FED AVIATION AGENCY
KETCHIKAN	¤	4590	01	SOUTHEASTERN	10	55 21	131 39	90	3P	3P		H	MRS AILEEN JONES
KING SALMON WSO AP	R	4766	06	BRISTOL BAY	2	58 41	156 39	49	MID	MID		HJ	NATL WEATHER SERVICE
KITOI BAY		4812	02	SOUTH COAST	10	58 11	152 21	15	4P	4P		H	SYLVIA DEE MCDANIEL
KOBUK		4964	09	ARCTIC DRAIN	6	66 54	156 52	140	2P	2P		H	GUY J MOYER
KODIAK WSO AP		4988	02	SOUTH COAST	10	57 45	152 30	111	MID	MID		H	NATL WEATHER SERVICE
KOTZEBUE WSO AP	R	5076	09	ARCTIC DRAIN	1	66 52	162 38	10	MID	MID		HJ	NATL WEATHER SERVICE
LEVEL ISLAND		5483	01	SOUTHEASTERN	10	56 28	133 06	30	2P	2P		H	AVIATION WEA OBSERVER
LINGER LONGER		5506	01	SOUTHEASTERN	10	59 26	136 17	700	8P	8P		H	BETTY J LAWRENCE
LITTLE CHENA		5515	08	INTERIOR BSN	12	65 07	146 13	2200				S	SOIL CONS SERVICE
LITTLE PORT WALTER		5519	01	SOUTHEASTERN	10	56 23	134 39	14	5P	5P		H	FISH & WILDLIFE SERVICE
LONELY		5544	09	ARCTIC DRAIN	1	70 55	153 15	10	7P	7P		H	CAMP LONELY
LONG LAKE		5549	01	SOUTHEASTERN	10	58 11	133 53	980				S	ALASKA PWR ADM
MAC LEOD HARBOR		5602	02	SOUTHEASTERN	10	59 53	147 45	40	8A	8A		H	CLARENCE LA BOUNTY
MANKOMEN LAKE		5607	04	COPPER RIVER	5	62 59	144 29	3025	8A	8A		H	JAMES N KRUCKEBERG
MANLEY HOT SPRINGS		5644	08	INTERIOR BSN	12	65 00	150 39	275	8P	8P		H	CYRIL D HETHERINGTON
MATANUSKA AGR EXP STA		5733	05	COOK INLET	3	61 34	149 16	150	8A	8A	8A	H	DR CURTIS H DEARBORN
MC CARTHY 1 NE		5754	04	COPPER RIVER	5	61 26	142 54	1540	2P	2P		H	LESTER HEGLAND
MC GRATH WSO AP	R	5769	08	INTERIOR BSN	8	62 58	155 37	344	7P	7P		HJ	WSO PERSONNEL
MC KINLEY PARK	¤	5778	08	INTERIOR BSN	12	63 43	148 58	2070	8A	8A	7A	H	NATIONAL PARK SER
MILE 41 STEESE		5879	08	INTERIOR BSN	12	65 12	147 12	880	5P	5P		H	INACTIVE 8/31/77
MINCHUMINA		5881	08	INTERIOR BSN	13	63 54	152 16	700	6P	6P		H	FRANCES M HOLMES
MOOSE PASS		5894	02	SOUTH COAST	3	60 28	149 23	485	5P	5P		H	MRS MARGARET P. WOODS
MT MAGNIFICENT		6086	05	COOK INLET	3	61 18	149 25	1000	7P	7P		H	MIKE BUCKLES
MT RYAN		6109	08	INTERIOR BSN	12	65 16	146 09	2950				S	SOIL CONS SERVICE
MUNSON RIDGE		6131	08	INTERIOR BSN	12	64 52	146 13	3100				S	SOIL CONS SERVICE
NIKISKI TERMINAL		6403	05	COOK INLET	3	60 41	151 23	110	6A	6A		H	KENAI PIPELINE CO.
NOME WSO AP	R	6496	07	WEST CENTRAL	2	64 30	165 26	13	MID	MID		HJ	NATL WEATHER SERVICE
NORTH POLE		6581	08	INTERIOR BSN	12	64 45	147 20	475	6P	6A		H	RADIO KJNP PERSONNEL
NORTHWAY FAA AP		6586	08	INTERIOR BSN	12	62 58	141 56	1713	MID	MID		H	FED AVIATION AGENCY
OLD EDGERTON		6777	04	COPPER RIVER	5	61 48	144 59	1320	10A	10A	10A	H	MICHAEL J. SWISHER
PALMER IAS		6870	05	COOK INLET	3	61 36	149 06	225	8A	8A	8A	GH	INSTITUTE-AGR SCIENCES
PALMER 1 N		6871	05	COOK INLET	3	61 37	149 06	220	6P	6P		H	MRS NANCY IVEY
PALMER CORR CENTER		6876	05	COOK INLET	3	61 42	148 59	825	11A	11A		H	CAMP OFFICIALS
PALMER OBSERVATORY		6880	05	COOK INLET	3	61 36	149 08	328		8A		H	ROBERT EPPLEY
PAXSON		7097	04	COOPER RIVER	5	63 02	145 30	2700	8P	8P		H	CONNIE MC GEE
PAXSON LAKE		7105	04	COPPER RIVER	5	62 57	145 30	2750	8A	8A		H	L. L. HUFMAN
PELICAN	¤	7141	01	SOUTHEASTERN	10	57 57	136 14	7	9A	9A		H	ELIZABETH CLAUSON
PETERSBURG		7233	01	SOUTHEASTERN	10	56 49	132 57	50	4P	4P		H	MRS CAROL HALL
PLANT MATERIAL CENTER		7352	05	COOK INLET	3	61 32	149 05	67	8A	8A		H	JESS WERNER
PORT ALSWORTH		7570	06	BRISTOL BAY	2	60 12	154 18	260	6P	6P		H	MRS MARY ALSWORTH
PORT CLARENCE		7669	07	CENTRAL	2	65 15	166 52	12	1P	1P		H	U S COAST GUARD
PORT HEIDEN		7700	06	BRISTOL BAY	2	56 57	158 37	92	5P	5P		H	ODON SOETH
PROSPECT CREEK		7778	08	INTERIOR BSN	7	66 49	150 39	1105	MID	MID		H	BECHTEL INC
PUNTILLA		7783	05	COOK INLET	11	62 06	152 45	1832	5P	5P		H	AVN WEATHER OBSERVER
RAMPART NO 2		7900	08	INTERIOR BSN	13	65 30	150 09	430	4P	4P		H	ELIZABETH WIEHL
RIKAS LANDING		7989	08	INTERIOR BSN	12	64 09	145 51	1268	5P	5P		H	JOE NISTLER
ROCK RIDGE DRIVE		8025	05	COOK INLET	3	61 07	149 45	840	6P	6P		H	RICHARD G DREW
RUBY WEST		8044	08	INTERIOR BSN	13	64 45	155 29	200	8A	8A		H	AVIATION WEATHER OBS
RUSSIAN MISSION		8054	07	WEST CENTRAL	13	61 47	161 19	50	8A	8A		H	NICK ASKOAK
ST MARYS		8105	07	WEST CENTRAL	13	62 04	163 11	25	5P	5P		H	ST. MARYS MISSION HOME
ST PAUL ISLAND WSO AP	R	8118	03	SW ISLANDS	2	57 09	170 13	22	MID	MID		HJ	NATL WEATHER SERVICE

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STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SALCHA	8140	08	INTERIOR BSN	12	64 27	146 55	675	6P	6P		H	RICHARD S ROBERTS
SEWARD	8371	02	SOUTH COAST	10	60 07	149 27	35	MID	MID		H	GENE BRADLEY
SHEMYA USAF BASE R	8419	03	SW ISLANDS	2	52 43	174 06E	122	MID	MID		HJ	CLOSED 10/31/77
SITKA JAPONSKI FAA AP ¤	8494	01	SOUTHEASTERN	10	57 04	135 21	15	MID	MID		H	FED AVIATION AGENCY
SITKA MAGNETIC OBSY	8503	01	SOUTHEASTERN	10	57 03	135 20	67	4P	4P		H	WILLIS E OSBAKKEN
SKAGWAY 1 NW	8532	01	SOUTHEASTERN	10	59 28	135 19	570	5P	5P		H	MRS ALVIN GORDON
SLANA	8547	04	COPPER RIVER	5	62 42	143 59	2200	3P	3P		H	THELMA SCHRANK
SLANA AIRPORT	8550	04	COPPER RIVER	5	62 43	143 55	2420	2P	2P		H	CLOSED 10/12/77
SNOWSHOE LAKE	8594	04	COPPER RIVER	5	62 02	146 40	2410	6P	6P		H	MRS. CHARLOTTE HOUSTON
SOURDOUGH 1 N	8625	04	COPPER RIVER	5	62 32	145 31	1960	6A	6A		H	MRS CECILIA CHMIELOWSKI
SPARREVOHN	8666	06	BRISTOL BAY	8	61 06	155 33	1580	MID	MID		H	U S AIR FORCE
TALKEETNA WSO AP	8976	05	COOK INLET	11	62 18	150 06	345	8P	8P		H	NATL WEATHER SERVICE
TANANA FAA AP	9014	08	INTERIOR BSN	13	65 10	152 06	232	8P	8P		H	FEDERAL AVIATION AGENCY
TANANA - EVAP	9015	08	INTERIOR BSN	13	65 10	152 06	232	8A	8A	8A	H	INACTIVE 8/18/77
TATALINA	9035	08	INTERIOR BSN	8	62 54	155 58	964	VAR	VAR		H	U S AIR FORCE
TENAKEE SPRINGS	9121	01	SOUTHEASTERN	10	57 47	135 15	20	6P	6P		H	JONI GATES
THE GRACIOUS HOUSE	9139	05	COOK INLET	11	63 08	147 32	2550	6P	6P		H	INACTIVE 9/30/77
TIN CITY	9249	07	WEST CENTRAL	2	65 34	167 55	269	MID	MID		H	U S AIR FORCE
TOK	9313	08	INTERIOR BSN	12	63 21	143 02	1620	5P	5P		H	GEORGE JACOBS
TONSINA LODGE	9385	04	COPPER RIVER	5	61 39	145 11	1500	9A	9A		H	MRS ORLA BRUSS
TRIMS CAMP	9410	08	INTERIOR BSN	12	63 26	145 46	2408	8A	8A		H	MRS DONNA L COLE
TRI-NAL ACRES	9421	05	COOK INLET	3	60 33	150 32	325	6P	6P		H	NELSON C ESHLEMAN
UMIAT R	9539	09	ARCTIC OCEAN	1	69 22	152 08	266	8P	8P		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AP	9564	07	WEST CENTRAL	2	63 53	160 48	15	2P	2P		H	NATL WEATHER SERVICE
UNIVERSITY EXP STATION	9641	08	INTERIOR BSN	12	64 51	147 52	475	5P	5P	5P	H	GENE S DINKEL
UPPER CHENA	9652	08	INTERIOR BSN	12	65 07	144 55	3000				S	SOIL CONS SERVICE
VALDEZ WSO	9686	02	SOUTH COAST	10	61 08	146 21	23	MID	MID		H	NATIONAL WEATHER SERV
WALES	9739	07	WEST CENTRAL	2	65 37	168 03	9	7P	7P		H	SAWRS
WASILLA 3 S	9759	05	COOK INLET	3	61 32	149 26	50	6P	6P		H	HAROLD DINKEL
WASILLA 2 NE	9765	05	COOK INLET	3	61 37	149 24	500	6P	6P		H	KEITH POPPERT
WHITE'S CROSSING	9790	05	COOK INLET	3	61 42	150 00	270	4P	4P		H	MRS NATALIE NORRIS
WILLOW HIGHWAY CAMP	9864	05	COOK INLET	11	61 46	150 03	230	8A	8A		H	DEPT OF HIGHWAYS
WILLOW LAKE	9865	04	COPPER RIVER	5	61 47	145 11	1400	4P	4P		H	MRS. ROY E. HOOPER
WORTMAN'S	9911	02	SOUTH COAST	10	61 07	145 49	600	6P	6P		H	JIM SHEPHARD
WRANGELL	9919	01	SOUTHEASTERN	10	56 28	132 23	37	4P	4P		H	AVN WEATHER OBSERVER
YAKATAGA AP	9930	02	SOUTH COAST	10	60 05	142 30	27	2P	2P		H	AVIATION WEATHER OBS
YAKUTAT WSO AP R	9941	02	SOUTH COAST	10	59 31	139 40	28	MID	MID		HJ	NATL WEATHER SERVICE
CLOSED STATIONS												
BIG LAKE 2	0781	05	COOK INLET	3	61 34	149 58	180	7P	7P		H	CLOSED 10/31/77
CAPE LISBURNE	1312	09	ARCTIC DRAIN	1	68 52	166 07	45	MID	MID		H	CLOSED 8/31/77
CAPE NEWENHAM	1314	06	BRISTOL BAY	2	58 38	162 04	475	MID	MID		H	CLOSED 10/31/77
EIELSON FIELD	2707	08	INTERIOR BSN	12	64 40	147 06	547	MID	MID		H	CLOSED 10/31/77
ELMENDORF A F BASE	2820	05	COOK INLET	3	61 15	149 48	192	MID	MID		H	CLOSED 7/31/77
GALENA AIRPORT	3215	08	INTERIOR BSN	13	64 44	156 56	120	MID	MID		H	CLOSED 10/31/77
INDIAN MOUNTAIN	3910	08	INTERIOR BSN	7	65 59	153 41	1220	MID	MID		H	CLOSED 10/31/77
SHEMYA USAF BASE R	8419	03	SW ISLANDS	2	52 43	174 06E	122	MID	MID		HJ	CLOSED 10/31/77
SLANA AIRPORT	8550	04	COPPER RIVER	5	62 43	143 55	2420	2P	2P		H	CLOSED 10/12/77
NEW STATIONS												
	0788		COOK INLET	3				8P	8P		H	DENNIS BRAHNAM

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of Alaska may be obtained by writing to the National Oceanic and Atmospheric Administration Regional Climatologist at 632 Sixth Avenue, Anchorage, Alaska 99501 or to any Weather Service Office near you.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: Data in the "Monthly Extremes", "Daily Precipitation" table, "Daily Temperature" table, and "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. Snow on ground in "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For Weather Service Offices and FAA stations snow on ground values are at 8:00 a.m. All Weather Service Offices and FAA stations' times are 150th Meridian Time.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE: Palmer Aaes : Soil silt loam -- predominantly Loess (probably Aeolian). Plot level. Temperatures from thermocouples.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

FREEZE-UP AND BREAK-UP information under the heading "Miscellaneous Data" appears in the June issue of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

6 Precipitation is measured at 6-hourly intervals.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as late reports in the December issue of this publication.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ARCTIC OCEAN 2-BERING SEA 3-COOK INLET 4-COLVILLE RIVER 5-COPPER RIVER 6-KOBUK RIVER 7-KOYUKUK RIVER 8-KUSKOKWIM RIVER 9-NOATAK RIVER 10-PACIFIC OCEAN 11-SUSITNA RIVER 12-TANANA RIVER 13-YUKON RIVER

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

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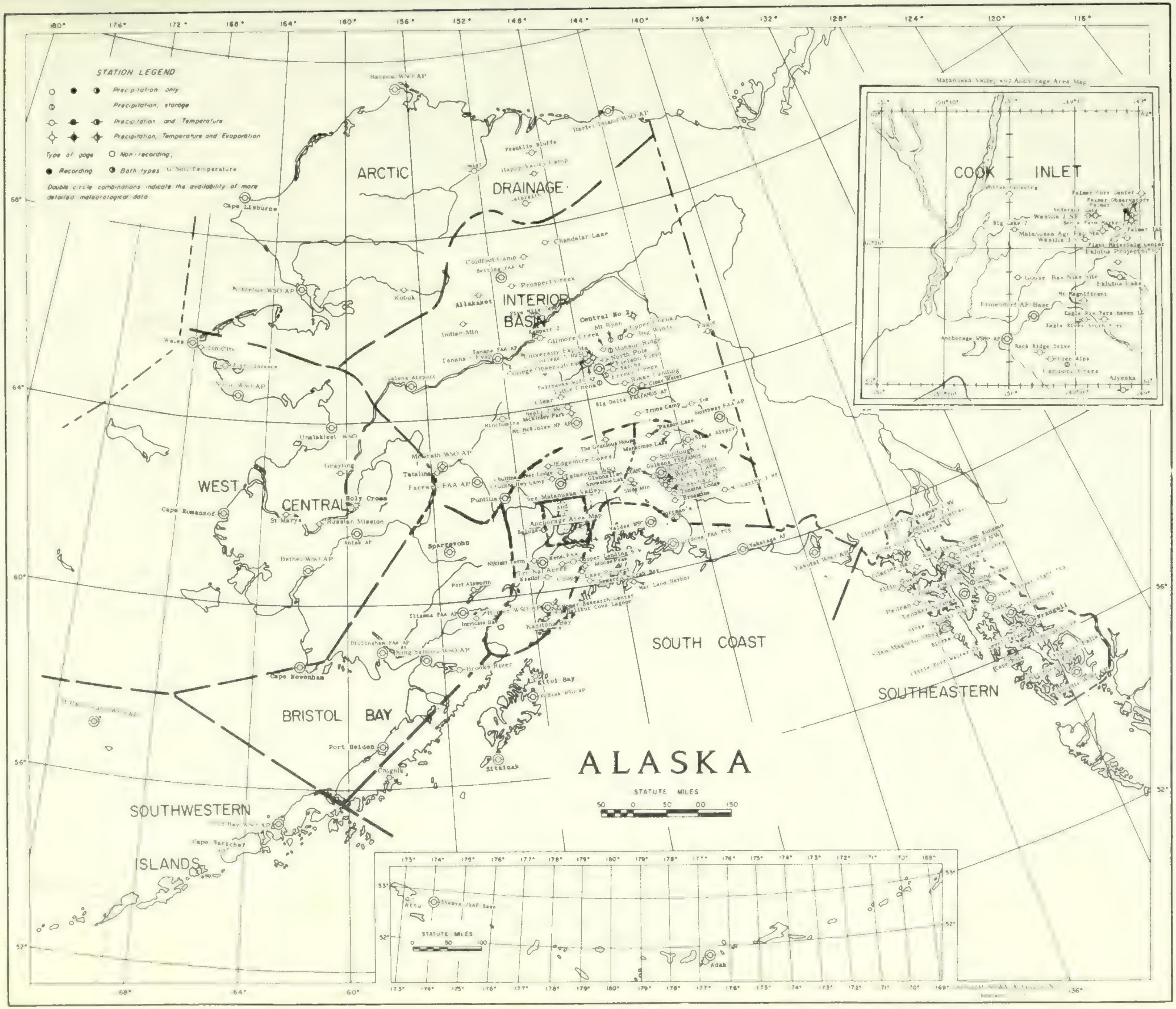
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Soil Temperature
Double circle combinations indicate the availability of more detailed meteorological data
ARCTIC
DRAINAGE
INTERIOR
BASIN
WEST
CENTRAL
BRISTOL
BAY
SOUTHWESTERN
ISLANDS
SOUTH COAST
SOUTHEASTERN
ALASKA
STATUTE MILES
50 0 50 100 150
Matanuska Valley and Anchorage Area Map
COOK
INLET
Barrow WSO AP
Barter Island WSO AP
Franklin Bluffs
Happy Valley Camp
Cape Lisburne
Chandalar Lake
Coldfoot Camp
Bettles FAA AP
Prospect Creek
Kotzebue WSO AP
Kobuk
Allakaket
Central No 2
Indian Mtn
Tanana FAA AP
Galena Airport
Wales
Nome WSO AP
Unalakleet WSO
Eagle
Mt Ryan
Big Delta FAA/AMOS AP
Northway FAA AP
Paxson Lake
McKinley Park
Mt McKinley NP AP
McGrath WSO AP
Farewell FAA AP
Puntilla
Tatalina
Grayling
Holy Cross
Russian Mission
St Marys
Cape Romanzof
Aniak AP
Bethel WSO AP
Sparrevohn
Talkeetna WSO
Gulkana FSS/AMOS
Valdez WSO
Cordova FAA FSS
Yakataga AP
Yakutat WSO AP
Anchorage Area Map
Kenai FAA AP
Nikiski Term
Cooper Landing
Moose Pass
Seward
Homer WSO AP
Iliamna FAA AP
Port Alsworth
Dillingham FAA AP
King Salmon WSO AP
Brooks River
Cape Newenham
Kitoi Bay
Kodiak WSO AP
Port Heiden
Chignik
Sitkinak
Cold Bay WSO AP
Cape Sarichef
Pelican
Sitka
Petersburg
Wrangell
Little Port Walter
Attu
Shemya USAF Base
Adak
Anchorage WSO AP
Elmendorf AF Base
Palmer
Wasilla
Matanuska Agr Exp Sta
Big Lake
Goose Bay Nike Site
Eklutna Lake
Eagle River
Mt Magnificent
Rock Ridge Drive
Glen Alps
Aiyeska
180° 176° 172° 168° 164° 160° 156° 152° 148° 144° 140° 136° 132° 128° 124° 120° 116°
68° 64° 60° 56° 52°

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DECEMBER 1977 VOLUME 63 NUMBER 12

Climatological Data

ALASKA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	MCGRATH WSO AP	49	DATE 29
LOWEST TEMPERATURE:	FIVE MILE	-64	DATE 14
GREATEST TOTAL PRECIPITATION:	LITTLE PORT WALTER	10.94	
LEAST TOTAL PRECIPITATION:	TOK	.00	
GREATEST 1 DAY PRECIPITATION:	YAKUTAT WSO AP	2.21	DATE 26
GREATEST TOTAL SNOWFALL:	PETERSBURG	60.5	
GREATEST DEPTH OF SNOW OR ICE:	PAXSON LAKE	43	DATE [illegible]

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES - PERCENT STANDARD OF TIME 150TH MERIDIAN				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	02	08	14	20	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE TENTHS SKY COVER SUNRISE TO SUNSET
ANCHORAGE WSMO AP	36	3.3	5.1	33++	32	11	71	71	69	68	10	5	1	0	0	0	16	37	6.3
ANNETTE WSO AP				30++	10	14	85	84	83	-	2	3	7	4	1	0	17		7.5
BARROW WSO AP	[illegible]	1.7	12.7	46++	20	30	80	81	81	80	15	8	0	0	0	0	23		
BARTER ISLAND WSO AP	26	5.5	15.2	48++	27	[illegible]	71	71	68	69	12	6	0	0	0	0	18	-	
BETHEL WSO AP	11	[illegible]	13.8	58++	17	29	69	68	68	70	8	8	6	0	0	0	22		6.4
BETTLES FAA AP	33	1.3	3.2			-	75	75	77	77	7	7	5	0	0	0	19		
BIG DELTA FAA/AMOS AP		-						65	64	64	10	3	1	0	0	0	14		
COLD BAY WSO AP	3	3.6	19.9	51++	17	29	81	81	78	81	4	14	5	2	0	0	25		7.0
FAIRBANKS WSFO AP	35	0.6	1.6	8++	22	26+	71	72	72	71	7	8	2	0	0	0	17		7.2
GULKANA FSS/AMOS							.	-		.	8	6	0	0	0	0	14	.	
HOMER WSO AP				18++	7	14	73	75	76	77	5	4	0	0	0	0	9	-	5.4
JUNEAU WSO AP	10	6.2	7.5	24++	11	05	77	77	74	76	2	10	3	2	0	0	17	40	6.4
KING SALMON WSO AP	3	2.3	8.6	31++	15	29	70	69	66	69	9	6	2	0	0	0	17	-	5.8
KODIAK WSO AP	31	9.4	13.2	45++	32	14	70	72	68	71	5	8	4	0	0	0	17	-	6.0
KOTZEBUE WSO AP	[illegible]	9.0	14.6	53++	17	29	82	82	81	81	14	4	2	0	0	0	20		5.9
MC GRATH WSO AP	13	1.2	3.4	29++	19	29	74	74	74	75	6	8	6	0	0	0	20		6.1
NOME WSO AP	9	4.7	9.3	52++	16	29	77	77	77	76	12	6	7	0	0	0	25	30	6.4
TALKEETNA WSO AP				29++	3	14		73	71	74	2	4	5	0	0	0	11		
UNALAKLEET WSO AP				39++	10	18		72	72	71	6	10	2	0	0	0	18		5.6
VALDEZ WSO	6	8.0	9.9	44++	35	03	63	67	64	64	7	2	4	0	1	0	14		6.2
YAKUTAT WSO AP	8	4.9	5.4	23++	7	14+	74	74	71	72	2	1	5	2	2	1	13		5.2

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
DECEMBER 1977

STATION	TEMPERATURE: AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 70° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	PRECIPITATION: TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
SOUTHEASTERN 01																							
ANGOON	30.0	21.9	26.0		41	28	3	8	1202	0	13	26	0	2.16		.42	14	11.1	6	24	11	0	0
ANNETTE WSO AP	34.1	25.9	30.0	- 5.9	45	14	3	9	1077	0	7	23	0	5.94	- 6.20	1.04	11	24.2	11	11	12	5	1
AUKE BAY	25.5	17.5	21.5		[illegible]	27+	5	9+	[illegible]	0	22	29	5	2.82		.66	14	21.0	22	19	8	1	0
BEAVER FALLS	[illegible]	24.6	[illegible]		[illegible]	14	4	9+	1124	0	12	29	0	8.34		1.64	13	30.5	16	12	12	6	3
[illegible]	33.6M	23.6M	28.6M				3	8	1121	0	10		0	9.55		1.47	26						
[illegible]	[illegible]	26.3	29.3		42	14	0	8	1099	0	9	15	1						10	12			
ELFIN COVE	[illegible]	23.5	26.9		37	30+	10	6+	1172	0	12	29	0	5.00		1.01	12				11	[illegible]	1
FIVE FINGER LIGHTSTATION	[illegible]	[illegible]	30.2		46	14	8	7	1075	0	9	20	0	3.41		1.08	13				9	3	1
GLACIER BAY	28.3	21.0	[illegible]		37	28+	4	8	1245	0	18	30	0	0 3.72				24.1	28	24			0
GUSTAVUS	[illegible]M	13.1M	20.1M				- 3	9	1383	0													
HAINES	20.8M	9.2M	15.0M				- 4	12	1542	0		31	2	3.84		1.60	12	48.5	29	19+	7	2	1
HAINES TERMINAL	[illegible]	14.5	[illegible]		39	27	- 4	9	1401	0	26	30	4	0 3.13		.83	14				9	2	0
[illegible]	[illegible]	[illegible]M	23.3M	- 7.1	39	31	[illegible]	8	1278	0	17	30	0	3.59	- 4.80	.77	28		15	15	8	2	0
JUNEAU WSO AP R	23.8	14.0	18.9	- 8.4	38	27	- 7	8	1424	0	23	29	4	2.16	- 2.36	.76	14	16.6	13	15	5	2	0
[illegible]	[illegible]M	10.[illegible]M	19.1M		39	17				0		31		0 3.03				16.0					0
KAKE	31.8M	[illegible]M	28.0M		43	31	8	9	1138	0	10		0			1.10	3		6	12			2
KETCHIKAN	33.3	22.3	27.8	- 8.6	44	14	0	8	1149	0	6	30	1	6.95	- 9.23	1.53	13	25.2	12	12+	12	6	2
LEVEL ISLAND	M	M	M				4	8+		0			0										
LINGER LONGER	11.3M	- 1.3M	5.0M		35	28	-25	9+	1857	0	30	31	16	0 3.30		D 1.30	15	44.2	40	17		2	1
LITTLE PORT WALTER	31.7	[illegible].4	28.6	- 5.3	43	14	9	8	1122	0	11	29	0	10.94	-14.05	1.77	20	30.6	17	22+	16	9	3
PELICAN	[illegible].8	[illegible].1	25.5		39	27	6	8	1218	0	16	28	0	6.71		1.10	28	19.5	14	24+		5	1
PETERSBURG	[illegible].2M	18.5M	22.9M	- 7.3	43	14	- 4	9	1299	0		30	4	6.72	- 4.07	1.40	20	60.5				6	2
SITKA JAPONSKI FAA AP	32.4	[illegible].8	29.1		45	14	6	8	1107	0	10	23	0	4.17		1.31	25	9.4	4	21+	11	3	1
SITKA MAGNETIC OBS	[illegible].9M	21.[illegible]M	25.5M	- 7.3	43	14	- 2	8	1215	0	14	31	2	6.20	- 3.87			21.9	13	21+			
SKAGWAY 1 NW	20.1	[illegible]	[illegible]		39	[illegible]	-10	11	1527	0	25	30	9	.77		.31	14	9.0	8	16+	4	0	0
TENAKEE SPRINGS	29.4	16.6	23.0		38	29+	- 1	8	1293	0	17	31	3	3.16		.56	26	6.1	[illegible]	31+	13	1	0
WRANGELL	28.4M	16.9M	22.7M	- 8.6	45	14	- 1	8	1305	0		31	1	3.61	- 4.03			28.6	13	13			0
DIVISION			23.7	- 7.7										4.75	- 4.87			24.8					
[illegible]																							
[illegible]	30.8	21.4M	26.1M		42	27+	- 5	10	1208	0	13	24	4										
COOPER LAKE PROJECT	[illegible].3	11.[illegible]	16.5		44	26	- 3	13	1493	0	22	31	3	.54		.23	27	4.1	7	22+	2	0	0
CORDOVA FAA FSS AP //R	[illegible].4	[illegible]	[illegible]	6.6	[illegible]	[illegible]+	10	6+	1450	0	21	28	12	4.37	- 3.08	2.19	26	13.4	18	19+	8	1	1
CRAB BAY	31.4	23.[illegible]	[illegible]		39	26+	12	13	1157	0	15	28	0	4.64		1.24	26	38.5	28	19+	13	3	1
KITOI BAY	[illegible].9	[illegible].7	24.8		38	26+	2	17	1239	0	23	31	0	1.59		.23	19	17.0	15	19	6	0	0
KODIAK WSO AP	[illegible].5	[illegible].9	[illegible]	- 2.7	39	22+	7	12	1163	0	13	29	0	1.21	- 3.82	.31	13	14.1	9	20	4	0	0
MAC LEOD HARBOR	30.[illegible]	[illegible]	24.[illegible]		39	26	[illegible]	4+	1258	0	17	31	0	7.18		1.76	9				9	5	3
MOOSE PASS	14.5	- 1.[illegible]	6.8		42	25	-18	10	1801	0	28	31	20	.30		.10	25+	7.6	6	21+	3	0	0
SEWARD	[illegible].7	[illegible]	21.1	- 3.7	39	27+	-19	12	1354	0	19	30	1	1.06	- 5.39	.49	26	4.0	3	20	5	0	0
SUTTON 2 E																							
VALDEZ WSO	[illegible].1	14.8	19.0	- .5	35	26	[illegible]	9	1422	0	26	31	1	2.66	- 2.73	1.57	26	41.2	34	27	5	1	1
WORTMAN'S	[illegible]	[illegible]	[illegible]		[illegible]	27+	-15	9	1756	0	29	31	16	1.46		.52	26	23.0	18	26	5	1	0
YAKATAGA AP																							
YAKUTAT WSO AP R	[illegible].4	11.[illegible]	18.6	- 8.1	40	[illegible]	- 7	10+	1430	0	24	29	6	7.86	- 5.00	2.21	26	42.0	32	18	10	5	3
DIVISION			19.8	- 7.8										2.99	- 5.69			20.5					
SOUTHWESTERN ISLANDS 03																							
ADAK	[illegible]	32.6	35.1		42	20+	25	30	922	0	1	13	0	5.87		1.53	26	17.0	6	31+	15	3	1
ATTU	[illegible]M	[illegible]M	[illegible]M		43	18+	7	22	1028	0	6	23	0			1.36	17					3	3
CAPE SARICHEF	[illegible].2	[illegible].8	32.5		43	20	19	13+	1001	0	6	18	0	2.13		.40	27	19.2	12	31	[illegible]	0	0
COLD BAY WSO AP R	34.0	24.8	29.4	.4	44	20	9	7	1095	0	12	20	0	3.55	1.10	.91	27+	4.8	3	1	7	2	0
ST PAUL ISLAND WSO AP R																							
DIVISION			32.2	.9										3.85	.00			13.7					
COPPER RIVER 04																							
COPPER CENTER	M	M	M				-45	8		0		31		.38				4.4				0	0
GAKONA 1 N	- 3.9	-19.[illegible]	[illegible]		25	27	-48	10+	2382	0	31	31	27						13	27+	2	1	
GLENNALLEN KCAM	[illegible]	[illegible]	[illegible].4		23	[illegible]	-50	9	2435	0	31	31	27	.38		.08	17	5.4	12	31+	0	0	0
GULKANA FSS/AMOS	- 5.7	-19.[illegible]	-12.8	- 7.7	26	27+	-47	9	2415	0	31	31	27	.23	- .53	.08	17	1.0	7	31+	0	0	0
MANKOMEN LAKE	- 3.[illegible]	-22.[illegible]	-13.0		23	25	-47	9	2422	0	31	31	26	1.57		.48	27	13.0	24	31+	4	0	0
MC CARTHY 1 NE	- 6.[illegible]	-21.4	-14.0		33	[illegible]	-48	1[illegible]	2453	0	30	31	26	.19		.09	12	2.0	11	12	0	0	0
OLD EDGERTON	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	-50	9	2421	0	31	31	26	.28		.09	12	2.8	9	31+	0	0	0
PAXSON	3.9M	[illegible].0M	- 4.1M		29	27+	-42	9	2147	0	31	31							26	29+			
PAXSON LAKE	- 2.1	[illegible]	- 9.4		[illegible]	27	-43	9	2308	0	31	31	25	1.19		.42	14	35.8	43	27	6	0	0
SLANA	M	M	M							0													
SNOWSHOE LAKE	- 5.[illegible]	-19.7	-12.5		18	27	-42	10+	2406	0	31	31	28	.36		.15	15	4.5	14	30+	1	0	0
SOURDOUGH 1 N	- 5.9	[illegible].6	-13.8		24	29+	-48	12+	2446	0	31	31	28	.66		.28	28	8.8	15	29+	2	0	0
TONSINA LODGE	- 3.[illegible]	-21.8	-12.7		30	27	-46	10+	2414	0	31	31	27	.24		.07	27+	1.5	11	31+	0	0	0
WILLOW LAKE	- 1.8M	-19.4M	-10.6M		33	26	-47	10+	2347	0	30	30	24	.12		.12	12	1.0	12	31+	1	0	0
DIVISION			-11.8	-12.9										.51	- 1.36			7.3					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	PRECIPITATION TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
COOK INLET 05																							
ALYESKA																							
ANCHORAGE WSMO AP R	17.9	4.6	11.3	- 1.7	38	23	-16	9	1659	0	28	31	14	.69	- .38	.48	26	10.6	14	31+	1	0	0
ANDERSON LAKE																							
BELUGA	16.1	.5	8.3		33	26	-22	10	1770	0	30	31	17	1.67		.65	26	25.5	26	28+	5	1	0
BEN'S FARM MARKET	10.5	- 6.1	2.2		40	26	-24	10	1947	0	30	31	20	.47		.28	17	4.0	3	31+	2	0	0
CHULITNA HIGHWAY CAMP	16.6	4.5	10.6		34	24	-15	10	1684	0	29	31	17	2.59		.61	26	[illegible]			8	2	0
COOPER LANDING 6 W	14.3	- 1.8	6.3		41	26	-21	10	1821	0	24	31	18	.23		.13	27	.5	5	27	1	0	0
EAGLE RIVER SOUTH FORK	18.4	.7	9.6		40	26	-14	12+	1720	0	24	31	16	.42		.33	27	5.0	8	31+	1	0	0
EDGEMIRE LAKES	14.8	2.6	8.7		32	25	-13	11+	1740	0	31	31	17	2.51		.97	20	29.2	31	27+	4	2	0
EKLUTNA PROJECT	7.2	- 6.8	.2		32	24	-26	10+	2011	0	31	31	18	.40		.22	27	5.7	9	29+	2	0	0
GIRDWOOD	17.0M	4.1M	10.6M				-11	8	1687	0		31	12			.60	20		18	18	4	1	0
GLEN ALPS	20.3	6.3	13.3		40	23	-10	12+	1595	0	23	31	16	1.12		.38	27	22.0			4	0	0
HOMER WSO AP	23.2	11.1	17.2	- 4.2	39	23+	5	13	1476	0	24	31	8	.12	- 2.17	.06	26	.4	5	20+	0	0	0
HOMER 8 NW	23.5	10.6	17.1		38	25	-17	20	1479	0	21	31	5	.57		.47	26	5.3	11	28+	1	0	0
HOMER RESEARCH CENTER	21.3M	6.9M	14.1M						1566	0													
KASILOF 3 NW	14.3M	- 5.1M	4.6M				-21	8	1871	0				.71		.34	29	6.5	10	31+	4	0	0
KASITSNA BAY	26.9M	18.9M	22.9M		37	23			1297	0			0			.46	26					0	
KENAI FAA AP	12.8	- 4.8	4.0		31	24+	-26	10+	1893	0	31	31	19	.80		.23	26	8.0	12	31+	4	0	0
MATANUSKA AGR EXP STA	13.9	- 4.4	4.8	- 7.7	39	26	-20	14+	1869	0	28	31	21	.39	- .50	.23	27	4.8			1	0	0
MT MAGNIFICENT																							
NIKISKI TERMINAL	18.5	4.0	11.3		35	24	-11	11+	1659	0	30	31	15	D .27		D .17	20	2.7			1	0	0
PALMER IAS	13.4	- 2.0	5.7		33	27+	-19	10	1837	0	29	31	20	.46		.24	27	11.2	7	28+	2	0	0
PALMER 1 N	M	M	M				-18	10		0													
PALMER CORR CENTER	18.8M	6.1M	12.5M		33	24+	-11	9	1620	0	29	31											
PLANT MATERIAL CENTER	7.8	-10.3	- 1.3		32	26	-30	10	2055	0	31	31	20	.37		.17	27	3.5	6	30+	2	0	0
PUNTILLA	M	M	M				-27	14		0		31											
ROCK RIDGE DRIVE	13.4	1.0	7.2		43	25	-15	13	1787	0	28	31	17	.49		.28	26	7.3	15	27+	2	0	0
TALKEETNA WSO AP	14.6	- 2.6	6.0	- 3.0	32	24	-22	19+	1830	0	31	31	21	1.56	- .15	.41	26	28.3	30	27	5	0	0
TRI-NAL ACRES	12.6	- 5.0	3.8		32	26	-23	10	1898	0	31	31	20	.48		.39	26	6.0	16	31+	1	0	0
WASILLA 3 S	15.2	- 1.3	7.0		35	26	-20	10	1797	0	29	31	18	D 1.08		.28	27		6	31+	4	0	0
WASILLA 2 NE	16.7	.6	8.7		34	24	-21	10	1744	0	28	31	15	.58		.23	27	9.7	7	29+	2	0	0
WHITE'S CROSSING																							
WILLOW HIGHWAY CAMP	6.5M	-14.7M	- 4.1M				-38	12	2144	0	28	30	23	1.52		.82	27	23.5	30	27	4	1	0
DIVISION			8.2	- 4.4										.85	- .82			11.6					
BRISTOL BAY 06																							
DILLINGHAM FAA AP	16.2	4.1	10.2		39	22	-23	16	1699	0	21	31	17	.58		.19	21	10.0	11	29	3	0	0
ILIAMNA FAA AP	14.7	3.8	9.3		39	26	-22	18	1727	0	22	30	17	.63	- .98	.25	20	5.9	5	20	2	0	0
INTRICATE BAY	18.3	4.5	11.4		40	22+	-26	17+	1659	0	20	27	15	.57		.16	20	5.5	7	20	2	0	0
KING SALMON WSO AP //R	17.4	3.8	10.6	- 1.1	42	29+	-25	17	1687	0	19	28	18	1.04	- .01	.46	19	4.5	3	20+	2	0	0
PORT ALSWORTH	13.5	- 4.2	4.7		44	24	-35	18	1869	0	20	31	20	.63		.45	26	6.9	4	30+	1	0	0
PORT HEIDEN	25.5	13.1M	19.3M		40	21+	-10	17	1432	0	18			.84		.50	19	4.5	5	18	2	1	0
SPARREVOHN																							
DIVISION			10.9	.4										.72	- .76			6.2					
WEST CENTRAL 07																							
BETHEL WSO AP R	16.2	5.7	11.0	6.6	37	21	-24	18+	1673	0	22	30	14	1.55	.93	.38	29	13.8	8	20	6	0	0
CAPE ROMANZOF																							
EMMONAK	18.0	.7	9.4		36	22	-30	18	1720	0	26	31	18	1.09		.34	31		18	31	5	0	0
NOME WSO AP R	16.5	.0	8.3	3.9	34	29+	-26	17	1756	0	27	31	18	1.81	1.07	.48	27	23.4	24	31+	7	0	0
PORT CLARENCE	14.7	1.6M	8.2M		34	30+	-16	18	1766	0	29	31		1.58		.47	28	10.4			7	0	0
RUSSIAN MISSION	13.4	- 5.9	3.8		37	29+	-38	18	1899	0	21	31	21	2.99		.66	30				9	2	0
ST MARYS	20.4	9.2M	14.8M		41	22+	-30	16	1549	0	19	23	10	1.80		.31	31	17.7	14	31	6	0	0
TIN CITY																							
UNALAKLEET WSO AP	9.4	- 6.2	1.6	.0	37	29	-40	15	1964	0	24	31	20	.69	.28	.13	1	6.5	8	31	2	0	0
WALES	16.3M	3.1M	9.7M				-20	18	1704	0		31											
DIVISION			8.4	4.1										1.64	.77			14.4					
INTERIOR BASIN 08																							
ALLAKAKET	- 8.4	-29.4	-18.9		38	17	-58	13	2604	0	29	31	23	1.25		.21	20				7	0	0
BETTLES FAA AP	- 9.4	-19.9	-14.7	- 2.5	31	30	-50	16+	2471	0	31	31	20	1.36	.54	.24	31	29.7	29	31	5	0	0
BIG DELTA FAA/AMOS AP	- 5.5	-17.5	-11.5	- 7.3	25	23	-44	4	2372	0	31	31	21	.15	.27	.10	27	1.8	13	29+	1	0	0
CENTRAL 2	-12.8M	-29.7	-21.3M		17	24	-60	14	2667	0	31	31	28						17	28			
CHANDALAR LAKE	-11.2	-28.3	-19.8		27	30	-49	13	2634	0	31	31	29	.75		.29	30	7.9	18	31+	3	0	0
CIRCLE CITY																							
CLEAR	M	M	M							0	31	31											
CLEAR WATER	- 6.0	-21.9	-14.0		25	23	-50	4+	2449	0	31	31	23	.39		.21	27	3.8	17	28+	1	0	0
COLLEGE OBSERVATORY	- 6.7	-20.0	-13.4		25	24+	-51	14+	2435	0	31	31	20	.77		.28	22	10.5	15	31+	3	0	0
COLLEGE 5 NW	- 1.6	-12.9	- 7.3		29	23	-36	13	2241	0	31	31	20	.75		.33	22	12.0	17	27+	3	0	0
EAGLE	-13.8	-25.3	-19.6		25	27	-57	14	2623	0	31	31	23	.55		.20	25	11.0	18	30+	3	0	0
FAIRBANKS WSFO AP R	- 9.1	-20.7	-14.9	- 4.5	22	26	-52	13	2480	0	31	31	22	.80	.15	.32	21	14.4	20	27+	2	0	0
FAREWELL FAA AP																							
FIVE MILE	-18.2	-32.6	-25.4		11	31	-64	14	2808	0	31	31	29	.43		.13	22	3.0	7	31+	2	0	0
GILMORE CREEK	- 2.6	-18.2	-10.4		27	24	-45	3	2342	0	31	31	21	.78		.23	22	10.2	16	31+	5	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
DECEMBER 1977

STATION	TEMPERATURE: AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS: MAX. 70° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	PRECIPITATION: TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET: TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS: .10 OR MORE	.50 OR MORE	1.00 OR MORE
HEALY 2 NW																							
MANLEY HOT SPRINGS	10.7	-27.7	-19.2		27	24	-59	14	2615	0	31	31	23	1.03		.52	20	20.9	22	31+	4	1	0
MC GRATH WSO AP R	.3	-16.7	- 8.2	1.0	49	29	-52	14+	2273	0	24	31	21	1.62	.60	.30	21	22.0	21	29	6	0	0
MC KINLEY PARK	3.2M	-13.5M	- 5.2M	- 6.1	36	31	43	14	2175	0	27	31	21	.53	.32	.15	22	8.1	17	24+	1	0	0
MINCHUMINA	M	M	M							0		31											
NORTH POLE	9.4M	-26.6	-18.0M		21	22	-58	13	2546	0	31	31	25	.71		.32	21	7.8	17	31+	3	0	0
NORTHWAY FAA AP	15.1	-30.3	22.7	- 6.7	11	27	-52	9+	2725	0	31	31	31	.38	.05	.12	27	4.8	13	31+	1	0	0
PROSPECT CREEK	- 9.0	-19.9	-14.5		32	30	-47	14	2465	0	31	31	22	.81		.10	30+	29.5	24	31+	3	0	0
RAMPART NO 2																							
RIKAS LANDING	- 6.2	-21.7	-14.0		24	23	-49	12+	2449	0	31	31	23	.35		.10	27+	5.4	12	28+	2	0	0
RUBY WEST																							
SALCHA	- 3.4	-18.5	11.0		32	30+	52	13+	2355	0	31	31	21	.62		.19	27	9.0	13	29+	2	0	0
TANANA FAA AP																							
TETLIN																							
TOK	-14.8M	-29.8M	-22.3M				-57	9+	2751	0	31	31	29	.00		.00		.0	6	31+	0	0	0
TRIMS CAMP	3.5	-17.9	-10.7		20	22	-31	4	2354	0	31	31	30	1.60		1.55	26	21.1	40	29+	1	1	1
UNIVERSITY EXP STATION	- 5.6	-21.9	-13.8	- 6.3	24	27+	-53	14+	2443	0	31	31	21										
DIVISION			-15.3	- 6.3										.74	.02			11.7					

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STATION	TEMPERATURE: AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS: MAX. 70° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	PRECIPITATION: TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET: TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS: .10 OR MORE	.50 OR MORE	1.00 OR MORE
ARCTIC DRAINAGE 09																							
BARROW WSO AP R	- .2	-15.0	- 7.6	4.7	27	30	-33	3+	2256	0	31	31	29	.18	.01	.06	24	2.7	5	24	0	0	0
BARTER ISLAND WSO AP R	.1	-14.3	- 7.1	5.3	31	30	-34	16+	2238	0	31	31	27	.16	.13	.05	5	2.3	13	31+	0	0	0
GALBRAITH	1.7	18.8	8.6		31	30	-49	18+	2282	0	31	31	23	1.05		.18	27	11.0	7	28+	5	0	0
HAPPY VALLEY CAMP	3.4	-16.5	- 6.6		30	29+	-44	17	2222	0	31	31	25	.46		.23	5	3.0	8	31+	2	0	0
KOBUK	- 1.9	-17.4	- 9.7		38	30	-49	18+	2315	0	30	31	22	.80		.20	31	7.0	12	31	4	0	0
KOTZEBUE WSO AP //R	7.3	- 5.1	1.1	5.0	33	29	-31	18	1984	0	30	31	21	.53	.20	.11	28+	5.6	7	31+	2	0	0
LONELY	1.1	-13.6	- 6.3		31	29	-34	15	2211	0	31	31	27										
UMIAT //R	.1	-21.0	-10.5		35	30	-47	18+	2342	0	29	31	27	.76		.19	11	6.9	16	16+	[illegible]	0	0
DIVISION			- 6.9	1.7										.56	.23			5.5					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION		TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHEASTERN																																	
ANGOON		[illegible]	[illegible]	[illegible]	[illegible]																												
ANNETTE WSO AP	R	5.94	[illegible]		[illegible]																												
AUKE BAY		[illegible]	[illegible]																														
BEAVER FALLS		8.34	19																														
[illegible]		[illegible]	[illegible]	44	[illegible]																												
[illegible]			[illegible]																														
ELFIN COVE		[illegible]		[illegible]																													
[illegible]		[illegible]	[illegible]																														
GLACIER BAY		[illegible]																															
GUSTAVUS			[illegible]																														
HAINES		[illegible]	[illegible]																														
HAINES TERMINAL		[illegible]																															
JUNEAU		[illegible]	[illegible]																														
JUNEAU WSO AP	R	[illegible] 16	19																														
JUNEAU 9 NW		[illegible]	[illegible]																														
KAKE			[illegible]	[illegible]	[illegible]																												
KETCHIKAN		[illegible]	[illegible]		[illegible]																												
[illegible] IS AN			[illegible]																														
[illegible]		[illegible]	[illegible]																														
LITTLE PORT WALTER		[illegible]	[illegible]	[illegible]	48																												
PELICAN		[illegible]	48																														
PETERSBURG		[illegible]	[illegible]		4																												
SITKA JAPONSKI FAA AP		[illegible]	[illegible]																														
SITKA MAGNETIC OBSY		[illegible]	44	[illegible]	[illegible]																												
SKAGWAY 1 NW		[illegible]																															
TENAKEE SPRINGS		3.16			[illegible]																												
WRANGELL		[illegible]	[illegible]																														
SOUTH COAST																																	
[illegible]																																	
[illegible]		[illegible]																															
CORDOVA FAA AP	R	[illegible]																															
CRAB BAY		4.64																															
KITOI BAY		[illegible]																															
KODIAK WSO AP		[illegible]																															
[illegible] HARBOR		[illegible]																															
MOOSE PASS		[illegible]																															
SEWARD		[illegible]																															
[illegible]																																	
VALDEZ WSO		[illegible]																															
WORTMANS		46																															
YAKATAGA AP																																	
YAKUTAT WSO AP	R	[illegible]																															
SOUTHWESTERN																																	
ADAK		[illegible]																															
ATTU																																	
[illegible]		[illegible]																															
COLD BAY WSO AP	R	[illegible]																															
ST PAUL ISLAND WSO AP	R																																
COPPER RIVER																																	
COPPER CENTER		38																															
GAKONA 1 N																																	
[illegible]		38																															
[illegible]		[illegible]																															
[illegible] LAKE		[illegible]																															
[illegible]		19																															
OLD EDGERTON		[illegible]																															
PAXSON																																	
PAXSON LAKE		[illegible]																															
SLANA																																	
SNOWSHOE LAKE		36																															
SOURDOUGH 1 N		[illegible]																															
TONSINA LODGE		[illegible]																															
WILLOW LAKE		[illegible]																															
COOK INLET																																	
ALYESKA																																	
ANCHORAGE WSMO AP	R	69																															
ANDERSON LAKE																																	
BELUGA		[illegible]																															
BEN'S FARM MARKET		47																															
[illegible] HIGHWAY CAMP		2.59																															
COOPER LANDING 6 W		[illegible]																															
EAGLE RIVER SOUTH FORK		[illegible]																															
EDGEMIRE LAKES		[illegible]																															
EKLUTNA PROJECT		[illegible]																															
GIRDWOOD																																	
GLEN ALPS		[illegible]																															
HOMER WSO AP		[illegible]																															
HOMER 8 NW		57																															
HOMER RESEARCH CENTER																																	
KASILOF 3 NW		71																															
KASITSNA BAY																																	
KENAI FAA AP		[illegible]																															
MATANUSKA AGR EXP STA		39																															
MT MAGNIFICENT																																	
NIKISKI TERMINAL		[illegible]																															
PALMER AP		46																															
PALMER 1 N																																	
PALMER CORR CENTER																																	
PALMER OBSERVATORY		30																															
PLANT MATERIAL CENTER		37																															
[illegible]																																	
ROCK RIDGE DRIVE		49																															
TALKEETNA WSO AP		1.5E																															
[illegible]		48																															
WASILLA 3 S		[illegible]															.080	.200	.20														
[illegible]		58																															
[illegible]																																	
WILLOW HIGHWAY CAMP		[illegible]																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ALASKA
DECEMBER 1977

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible]																																
[illegible]	[illegible]																			4	[illegible]	19		10	03	T	T		03	02		
[illegible]	[illegible]																			07	25	04		05	06	05	.10			T		
[illegible]	[illegible]																			14	16	T		12		08	09					01
[illegible]	[illegible]														T				T	46	36	08	T	03	T	01	T	01	02			07
[illegible]	[illegible]																			[illegible]	[illegible]			09	T		45			01		
[illegible]	[illegible]											[illegible]			T	T			[illegible]	[illegible]	[illegible]			T					T			
[illegible]																																
[illegible]																																
[illegible]	[illegible]																		21	15	28	13	05	02	06	T	01	01	T	38	17	T
[illegible]																																
[illegible]	[illegible]																			25	T	10	T	T	T	20	.20	T	T	T	T	34
[illegible]	[illegible]																		13	18	T	25	.14	.09	.06	.12	.03	.48	19	.10	T	08
[illegible]	[illegible]																T			16	[illegible]	17	19	T	02	03	T		47	18		
[illegible]	[illegible]																			23	13	64	T	T	T	22	15		.32	.15	.66	40
[illegible]	[illegible]																			25		13	03	08	06	.05	.25	.04	.19	.26	.04	31
[illegible]	[illegible]							T												13	13	11	.08	02	T	T	05			T	.05	07
WALES								T			T		T	T	T				T			T		T								T
[illegible]																																
[illegible]	[illegible]																				.1	07	15	17	13	.03		.12	20		.12	05
BETTLES FAA AP	[illegible]									T								T	04	05	[illegible]	T	08	20	.02	09	.07	T	.10	.18	.09	24
[illegible]	[illegible]										T	T		T	[illegible]	[illegible]		T	T					T			T	10				
[illegible]																																
[illegible]	[illegible]																		03	T	04	T	T	20	14	T	T			05	29	
CIRCLE CITY																																
CLEAR																	T	10	T													
CLEAR WATER	[illegible]										05		T		2	05		T				T			T			.21				
COLLEGE OBSERVATORY	[illegible]	4										3						T		[illegible]		22	28		.10			.08	T	01		
[illegible]	[illegible]											T						T	02	01		15	33		14			08	T	T		
EAGLE	[illegible]		T									T				12	04	14	01	02					T	20		10	02			
FAIRBANKS WSFO AP	[illegible]					T					4				T			03	02		17	32	01	03	06		.07	T		T		
[illegible]																																
[illegible]	4																	T	04	T	T	11	13	03	T	.01	.03	.04	T	04	T	
[illegible]	78											T		T						10		14	23		11		.11	.04				
[illegible]																																
MANLEY HOT SPRINGS	[illegible]										T							T	T		.52	13	T	21	T		.04		13			
[illegible]	[illegible]	[illegible]						T			2							T	T	15	26	30	06	23	05	T	.15		23	02		.02
MC KINLEY PARK	[illegible]											[illegible]	T					T	T	T	06	.09	15					01				
[illegible]																											.04					
NORTH POLE	[illegible]																	01	01		1	32	.01	.01	.02		.10	06				
NORTHWAY FAA AP	38										T	08	01	02	4	03	T	T	T	T		T	.03					.12	T			
PROSPECT CREEK	[illegible]																		03	11	13	05	.05	.10	.07	.03	02	.07	.01	.09	.10	.08
[illegible]																																
[illegible]	[illegible]														T	[illegible]		T	01			T	02					10				
[illegible]																																
[illegible]	[illegible]										04	T				02		[illegible]	01		01	15	06		T		01	19				
[illegible]																																
[illegible]																																
[illegible]																																
[illegible]	[illegible]										T	T			T			T														
[illegible]																					T	01	T	03	T	T	1.55	.01				
ARCTIC DRAINAGE																																
BARROW WSO AP	[illegible]									T	T	01	T	03	T				T	T	02	02	T	T	06	T	03		T		T	
BARTER ISLAND WSO [illegible]	[illegible]									4			T	T	T			T				T	T	03	02					T	T	
[illegible]	[illegible]										.11	.10	.09	T	T	T										T		18	T	T	T	T
HAPPY VALLEY CAMP	[illegible]										.01	.01	.01	T	T	T			T	T			T	T				01				06
[illegible]	[illegible]																				01		.02	.04	.15	01	03	T	T	.15	18	.20
KOTZEBUE WSO AP	[illegible]										T									T	T	T	.06	.08	T	T	.11		11	08	T	T
[illegible]																																
[illegible]	[illegible]									[illegible]	[illegible]	[illegible]	[illegible]	T							T	T	T	T	T		T					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	[illegible]
SOUTHEASTERN 01																																	
ANGOON	MAX	36	32	24	17	16	17	11	16	11	19	20	35	34	39	36	35	36	35	33	33	32	36	36	32	36	37	37	41	[illegible]	34	[illegible]	[illegible]
	MIN	32	21	16	9	6	6	6	3	5	8	15	14	31	31	31	33	34	32	30	30	26	20	[illegible]	[illegible]	29	34	34	[illegible]	26	20	[illegible]	21.9
ANNETTE WSO AP	MAX	40	36	33	31	22	23	13	12	13	26	37	38	43	45	38	42	41	38	38	42	37	36	36	34	36	[illegible]	34	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	34	26	27	22	19	16	11	4	3	13	26	31	34	37	32	33	35	32	33	34	30	29	28	19	28	32	33	[illegible]	[illegible]	24	16	[illegible]
AUKE BAY	MAX	36	30	20	12	10	12	[illegible]	7	11	[illegible]	15	30	32	31	33	33	35	33	41	41	26	24	26	31	35	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	29	18	11	8	-1	4	-2	-5	-5	-1	5	10	28	27	25	28	29	28	[illegible]	24	18	18	19	[illegible]	[illegible]	33	[illegible]	[illegible]	[illegible]	[illegible]	18	[illegible]
BEAVER FALLS	MAX	39	37	34	33	33	22	20	14	11	23	32	36	38	45	40	39	39	39	39	35	34	32	30	28	32	35	35	34	[illegible]	32	[illegible]	[illegible]
	MIN	33	28	27	21	18	18	11	4	4	3	22	28	32	35	32	32	32	[illegible]	32	32	28	26	23	21	25	32	[illegible]	27	28	[illegible]	[illegible]	24.6
BIORKA	MAX	37	32	30	32			8	8	10	27	28	35	36	39	35	41	39	43		35	36	36	37	39	42	42	[illegible]	41	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	26	24	21	15			8	3	5	6	8		33	28	27	32	[illegible]	22		32	34	24	28	29	34	33	[illegible]	31	28	24	[illegible]	23.6
CAPE POLE	MAX	39	38	32	27	20	17	15	10	12	22	30	35	37	42	37	37	38	36	35	35	35	36	35	34	[illegible]	40	38	39	39	37	33	[illegible]
	MIN	36	30	27	20	15	14	6	0	3	6	22	28	34	36	34	34	34	35	34	34	34	33	25	24	34	36	34	33	34	29	18	26.3
ELFIN COVE	MAX	35	34	15	16	17	19	18	17	22	23	28	34	34	34	35	35	36	34	34	33	32	31	31	34	37	37	36	[illegible]	[illegible]	37	36	30.2
	MIN	30	15	11	11	10	10	11	11	12	15	18	22	27	29	28	32	31	29	28	28	28	28	28	27	32	33	33	28	28	28	28	23.5
FIVE FINGER LIGHT STA	MAX	39	36	27	25	20	21	17	14	21	24	24	38	37	46	40	41	40	38	39	39	34	36	35	35	37	39	38	40	38	[illegible]	35	[illegible]
	MIN	25	26	19	16	17	14	8	10	12	20	20	24	32	36	36	[illegible]	36	34	34	31	30	30	30	29	33	37	36	35	33	30	30	[illegible]
GLACIER BAY	MAX	35	39	22	15	15	15	14	12	18	22	24	32	33	32	33	35	36	35	34	30	31	25	27	33	34	36	37	37	34	[illegible]	29	[illegible]
	MIN	29	20	13	10	9	11	7	4	6	14	13	18	28	28	27	30	32	32	28	24	19	17	19	24	29	31	33	31	25	19	[illegible]	21.0
GUSTAVUS	MAX	33	31	21	15	14	12	13	14	17		23	34	33	33	39	41	41	37			20	20	21	33		38	38					27.0
	MIN	22	10	7	0	0	0	0	1	-3		0	8	28	28	28	32	32	29			9	0	2	4		31	33					13.1
HAINES	MAX	35	29	12	14	8	[illegible]	[illegible]	9	8	12	14	8	14	14	19	27	28	30	29	25	20	33	30	27	28					38	34	[illegible]
	MIN	[illegible]	10	5	4	2	1	[illegible]	1	-1	3	4	-4	4	10	9	16	15	18	19	12	8	12	15	12	18					17	13	9.2
HAINES TERMINAL	MAX	37	30	18	13	9	12	[illegible]	12	10	16	15	15	24	22	28	30	31	31	31	28	21	29	27	32	33	35	39	38	28	28	27	24.5
	MIN	24	13	7	5	2	1	0	-3	-4	-1	6	2	13	14	15	24	24	24	23	14	12	14	20	20	30	32	35	26	11	18	18	14.5
JUNEAU 2	MAX	38	33	21	14	10	10	[illegible]	[illegible]	3	15	15	24	30	32	33	35	[illegible]	36	[illegible]	33	[illegible]	26	28	30	33	36	37	38	37	30	39	27.1
	MIN	32	19	9	5	6	8	3	2	4	4		12	21	26	26	30	[illegible]	28	28	26	20	17	20	19	29	32	33	30	26	20	18	19.5
JUNEAU WSO AP	MAX	33	19	15	10	10	11	8	8	12	15	15	31	30	30	34	33	35	31	31	28	20	19	19	32	34	35	38	34	26	23	20	23.8
	MIN	15	13	10	4	4	7	-3	-7	-4	0	10	11	25	22	30	28	29	22	23	17	5	5	5	6	32	33	34	24	16	11	8	14.0
JUNEAU 9 NW	MAX	33		17								15	37	36	30	37	34	39	32	30	29	18	16	15	28		34	35	34	25	23	20	[illegible]
	MIN	11		5	2	-12	2	5	11		-10	-5	1	25	25	22	24	16	21	23	15	1	-1	0	1		26	32	23	13		11	10.1
KAKE	MAX	37	34	29	25	20	19	18	16	14	20	26	35	36	42			37	37	35	35	34	35	33	32	36	40	40	41	35	37	43	31.8
	MIN	30	[illegible]	20	18	14	[illegible]	11	9	8	14	20	25	33	35			34	35	32	32	27	25	23	22	25	36	35	32	29	24	14	24.2
KETCHIKAN	MAX	40	37	35	33	24	21	20	13	12	24	34	35	41	44	38	[illegible]	39	36	35	37	37	35	37	35	34	37	35	36	40	37	34	33.3
	MIN	30	25	23	15	15	14	8	0	6	11	20	25	30	33	28	30	31	28	29	30	25	25	21	19	26	29	28	27	24	19	16	22.3
LEVEL ISLAND	MAX	39	37	31	21	17	16	13	11	14	20	24	33	34	44	36																	
	MIN	34	28	18	14	9	10	4	4	10	10	19	23	29	31	32																	
LINGER LONGER	MAX	25	11	10	5	-1	-8	9	0	-12	-15	-11	-5	8	9	12	21	22	23	[illegible]	21	5	7	16	21	25	28		35	19	14	11	11.3
	MIN	15	-2	-8	-5	-17	-18	-25	-20	-25	-24	-20	-19	-7	4	5	11	18	18	14	0	-3	-2	-1	9	12	24		17	5	2	2	-1.3
LITTLE PORT WALTER	MAX	38	32	28	23	19	18	17	15	17	25	27	36	36	43	38	38	40	34	34	35	35	35	33	34	36	37	37	40	37	35	32	[illegible]
	MIN	31	27	22	17	16	15	10	9	13	16	21	20	32	32	31	29	30	30	31	32	31	26	27	25	32	33	34	32	30	27	25	25.4
PELICAN	MAX	36	35	25	19	15	17	18	12	13	21	23	31	34	36	35	35	36	35	34	33	27	24	27	33	36	38	39	36	32	27	31	28.8
	MIN	31	23	18	12	9	10	8	6	8	10	16	18	30	30	30	32	33	30	31	23	20	19	20	23	32	34	35	30	24	19	21	22.1
PETERSBURG	MAX	35	33	27	18	12	10	11	10	10	15	20	32	33	43	37	37	36	35	35	33	33	30	22	26			33	35	34	33	21	27.2
	MIN	33	26	18	9	1	[illegible]	0	-3	-4	-3	14	20	30	32	32	32	32	29	30	31	29	10	10	8			32	32	32	17	7	18.5
SITKA JAPONSKI FAA AP	MAX	38	32	29	19	19	18	12	14	17	28	31	36	44	45	37	39	37	34	36	36	35	34	37	37	40	40	40	38	35	34	34	32.4
	MIN	30	28	18	14	13	12	7	6	9	13	23	31	31	33	33	35	33	32	32	31	27	26	28	34	37	36	36	32	29	25	25	25.8
SITKA MAGNETIC OBSY	MAX	36	34	29	23	17	16	12	13	15	26	28	33	33	43	35	37	36	33	33	33	33	29	31	33		39	38	37	32	30	29	29.9
	MIN	31	27	22	10	10	11	0	-2	3	3	21	18	25	27	30	31	32	32	29	30	22	19	21	24		32	32	31	25	19	18	21.1
SKAGWAY 1 NW	MAX	37	20	10	6	0	2	2	-1	3	-1	0	12	14	13	24	26	26	25	26	23	22	30	31	34	35	36	39	38	31	31	28	20.1
	MIN	20	8	4	-2	-6	-6	-4	-6	-7	-7	-10	-6	6	6	9	22	20	20	20	15	12	12	24	20	31	32	35	27	22	20	16	11.2
TENAKEE SPRINGS	MAX	34	37	24	19	15	18	17	14	17	22	23	31	33	35	35	35	38	38	35	30	31	32	30	32	34	34	35	36	38	31	29	29.4
	MIN	26	17	11	6	5	6	0	-1	0	5	13	5	20	23	24	26	28	28	26	17	18	19	18	19	20	27	26	26	24	19	15	16.6
WRANGELL	MAX	38	35	28	20	14	12	8	9	12	18	19	35	35	45	38	39	38	34	36	32	30	28	25	28		35	35	35	33	30	28	28.4
	MIN	25	28	18	14	9	5	2	-1	2	6	11	12	21	23	23	26	23	27	12	17	26	18	16	17		22	23	24	22	18	17	16.9
SOUTH COAST 02																																	
CHIGNIK	MAX	39	37	39	34	30	27	22	19	11	12	10	14	18	21	25	27	33	34	34	40	42	38	35	32	39	41	42	40	38	40	41	30.8
	MIN		27	28	20	25	8	18	9	-1	-5	-2	0	11	18	20	19	23	27	30	27	36	33	27	29		37	38	36	[illegible]	20	36	21.4
COOPER LAKE PROJECT	MAX	21	18	18	12	8	14	13	11	9	4	9	8	4	15	23	19	16	10	17	33	35	34	39	38	38	44	34	28	33	24	31	[illegible]
	MIN	10	9	5	5	1	1	3	1	3	-1	1	2	-3	-1	12	14	9	5	2	15	30	26	28	32	28	27	23	17	23	17	20	11.7
CORDOVA FAA FSS AP	MAX	26	23	21	12	5	27	24	21	9	5	28	28	35	40	31	34	38	31	23	32	18	27	35	36	43	43	38	32	25	22	36	27.4
	MIN	2	16	-4	-9	-10	-10	-1	-1	-9	-9	-7	3	-6	31	[illegible]	14	29	-2	-3	13	9	8	23	35	35	35	25	[illegible]	[illegible]	8	14	8.5
CRAB BAY	MAX	35	29	25	26	25	28	27	26	28	26	26	26	26	36	36	34	29	31	30	34	35	35	36	36	39	39	34	35	33	33	35	31.4
	MIN	22	22	15	14	15	15	21	23	22	13	20	22	12	24	30	24	20	20	19	27	32	30	33	33	35	32	29	27	25	24	27	23.5
KITOI BAY	MAX	32	30	24	29	25	28	26	32	30	25	26	31	22	24	25	25	19	17	31	33	33	32	36	38	37	38	33	31	30	33	[illegible]	28.9
	MIN	19	20	17	18	17	22	19	23	21	14	12	9	17	[illegible]	22	13	7	11	8	31	32	32	32	28	32	32	26	23	20	21	26	20.7
KODIAK WSO AP	MAX	34	29	30	35	30	30	33	35	34	30	28	19	21	30	32	26	26	26	33	39	39	39	38	38	38	38	37	37	34	34	37	32.5
	MIN	25	21	18	25	23	23	22	31	24	17	11	7	18	19	24	18	16	16	11	30	32	31	23	20	35	33	21	22	19	18	26	21.9
MAC LEOD HARBOR	MAX	34	33	26	23	18	29	29	28	26	29	19	30	30	35	38	33	26	31	30	33	34	33	33	35	38	39	[illegible]	31	[illegible]	32	37	30.9
	MIN	10	19	5	5	7	8	14	12	19	6	6	18	10	12	30	21	12	19	16	15	29	25	25	28	[illegible]	32	[illegible]	[illegible]	[illegible]	21	29	17.5
MOOSE PASS	MAX	24	17	17	5	-7	-5	-8	-10	-5	-10	5	8	4	18	18	18	17	12	8	28	28	25	35	32	42	35	30	18	22	11	18	14.5
	MIN	-1	-5	-5	-11	-15	-15	-16	-16	-12	-18	[illegible]	-5	-14	-5	-5	5	10	-5	-15	-8	18	15	22	22	20	21	12	5	5	-2	-2	-1.0

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DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SEWARD	MAX	31	24	24	22	15	22	17	12	13	20	23	12	14	35	29	21	20	15	30	36	36	35	39	39	36	38	39	34	34	30	34	26.7
	MIN	13	8	10	7	6	12	4	2	8	7	11	-19	4	12	18	15	14	8	4	29	27	30	32	34	29	32	23	22	26	18	28	15.5
SUTTON 1 E	MAX																																
	MIN																																
VALDEZ WSO	MAX	25	22	23	16	20	21	22	9	10	13	16	16	13	22	21	21	18	16	22	26	25	34	32	33	34	35	33	30	28	30	22	23.1
	MIN	14	12	14	10	13	19	8	4	0	6	10	4	3	12	14	15	14	8	9	18	20	24	29	31	25	31	24	21	18	16	13	14.8
WORTMAN'S	MAX	[illegible]	17	10	10	8	16	17	1	5	-8	6	6	1	13	9	10	9	10	7	18	19	23	27	28	28	33	33	26	12	14	7	13.9
	MIN	-2	5	2	-6	-8	4	-2	-10	-15	-14	-10	-1	-8	-4	0	-1	5	-3	-10	6	9	12	21	23	22	20	24	10	5	3	-1	2.5
YAKATAGA AP	MAX																																
	MIN																																
YAKUTAT WSO AP	MAX	18	24	20	18	20	23	18	17	12	10	24	28	32	36	31	29	34	33	25	14	12	12	27	35	37	40	38	32	26	25	26	25.4
	MIN	18	16	0	-5	0	9	9	2	-7	-7	-4	22	18	27	28	10	10	10	4	3	3	2	6	26	34	34	31	20	17	16	13	11.8
. . .																																	
SOUTHWESTERN ISLANDS																																	
ADAK	MAX	38	38	39	39	40	39	38	40	40	38	35	32	36	35	37	36	38	42	41	42	38	37	36	35	36	38	37	35	34	35	37	37.5
	MIN	34	34	34	36	37	34	36	36	36	34	28	28	29	32	30	31	30	37	39	35	34	33	33	31	27	35	31	31	28	25	33	32.6
ATTU	MAX	38	38	37	38	40	39	39	36	40	40	38	33	34	38	35	31	43	43	40	31	39	30	31	32	33	37	35	33	32	38		36.4
	MIN	32	34	33	36	36	36	34	34	35	29	32	28	27	25	23	18	20	14	11	30	10	7	28	19	28	32	28	29	24	28		26.7
CAPE SARICHEF	MAX	37	37	36	34	33	32	34	37	35	34	31	23	25	25	30	34	35	38	39	43	42	38	38	41	37	37	38	38	38	34	39	35.2
	MIN	31	34	30	25	28	24	27	34	33	19	23	19	19	23	24	30	24	28	35	39	38	35	35	36	35	30	34	35	31	32	33	29.8
COLD BAY WSO AP	MAX	34	34	31	32	29	30	35	37	36	29	24	17	18	19	25	32	32	39	42	44	40	39	39	43	39	35	38	41	43	38	40	34.0
	MIN	28	23	12	10	22	16	9	35	26	23	10	10	15	15	17	20	19	19	34	39	35	34	34	32	32	24	33	34	38	36	35	24.8
ST PAUL ISLAND WSO AP	MAX																																
	MIN																																
. . .																																	
COPPER RIVER 04																																	
COPPER CENTER	MAX	-6	2			-25	-30	-40	40	-10			-12	-10	-3	2	2			-14	-2	4	4	2				25	18	15	2		
	MIN	19	-36			-41	-42	-44	45	-42			-12	-13	-22	-28	24			-35	-22	-22	-8	-4				-4	2	-5	-25		
GAKONA 1 N	MAX	-2	[illegible]	[illegible]	-5	-20	-30	-35	-32	36	-36	-19	-16	-15	-2	-1	1	8	4	4	-3	-1	5	13	16	19	20	25	22	8	0	-8	-3.9
	MIN	16	-38	-6	-40	-43	-44	-40	-48	-48	-48	-38	-25	-32	22	-6	-21	-8	-12	-16	-19	-22	-8	-3	1	11	8	16	-2	-4	-14	-20	-19.6
GLENNALLEN KCAM	MAX	-4	0	-3	-18	-26	-30	26	-34	-37	-34	-19	-14	-20	-4	2	-1	-2	-2	-5	0	5	5	12	12	18	19	23	18	14	-2	-8	-5.2
	MIN	-24	-34	-18	-43	45	-44	-42	-48	-50	-49	-37	-29	-35	-22	-5	-23	-9	-15	-36	-19	-12	-13	8	4	9	12	8	-2	-4	-18	-22	-21.6
GULKANA FSS AMOS	MAX	-5	0	-1	-20	-29	-26	-24	-28	-35	-34	-20	-17	-19	-4	0	-6	-6	4	-15	2	4	7	11	12	16	26	26	14	9	-1	-9	-5.7
	MIN	-25	-33	-20	-39	40	-42	-35	-40	-47	-46	-36	-31	-35	21	-7	-22	-9	-15	-33	-16	-12	-12	3	0	11	12	14	-2	-3	-13	-20	-19.8
MANKOMEN LAKE	MAX	-6	-25	-10	-14	-15	-10	-8	-12	-30	-29	-8	-24	-20	-12	-8	-6	-10	-10	-12	5	13	16	14	21	23	21	20	19	4	0	3	-3.5
	MIN	-30	-40	-34	-46	-42	-26	-14	-45	-47	44	-44	-32	-30	26	-16	-15	-26	-22	38	-36	2	0	4	9	12	-6	4	-10	-20	-19	-22	-22.5
MC CARTHY 1 NE	MAX	0	-7	-15	-21	-34	-37	-32	-35	-35	-38	-26	-12	-11	-6	-5	-8	-10	-11	-18	-3	3	0	15	23	25	30	33	27	8	2	-7	-6.6
	MIN	16	-33	-33	-38	-43	45	-45	-42	-47	-48	-46	-33	-26	-25	-20	-23	-24	-19	-28	-22	-15	-12	-5	7	12	8	21	6	0	-13	-15	-21.4
OLD EDGERTON	MAX	-1	-4	-2	-4	-24	-31	-31	-28	-30	-30	-25	-15	-14	-6	0	3	0	-4	-4	-9	1	5	7	12	18	21	32	26	14	4	-3	-3.9
	MIN	-10	-37	-34	-40	-47	-46	-46	-48	-50	-49	45	-29	-30	-22	-7	-26	-13	-18	-34	-32	-14	-12	-2	3	7	15	17	8	-2	-17	-21	-22.0
PAXSON	MAX	-4	-7							-32	-8	-5	-9	-9	-1	-2	11			-8	14	12	14	22	20	20	23	29	11	3	3	8	3.9
	MIN	-21	-22							-42	-40	-16	25	-20	-23	-15	-14			-25	-14	-4	4	8	8	8	10	11	-12	-10	-13	-10	-12.0
PAXSON LAKE	MAX	0	-4	-5	-15	-18	17	-20	-25	-30	-39	-12	-7	-12	-7	-4	-4	-7	-7	-8	5	11	13	17	18	22	26	30	24	8	5	-4	-2.1
	MIN	-25	-27	18	-24	-38	25	-33	-41	-43	-41	-39	-18	-28	-25	-15	-8	-11	-13	-26	-22	5	1	12	15	-2	8	23	-13	-10	-11	-12	-16.6
SLANA	MAX																		3	-3	-2	6	10	15			16	22	21	8	2	-3	
	MIN																		-8	-30	25	-11	0	8			7	14	-8	-8	-16	-18	
SNOWSHOE LAKE	MAX	-9	-7	11	-22	-24	-16	-17	-22	-32	-27	-7	-8	20	-3	-2	-12	-9	0	-10	0	7	9	13	9	12	17	18	12	8	-1	-8	-5.2
	MIN	-22	-26	-32	-36	-34	-33	-28	-39	-42	-42	-33	-32	-36	-20	-12	-22	-22	-20	-27	-11	-3	-6	-6	8	4	8	3	-4	-6	-12	-17	-19.7
SOURDOUGH 1 N	MAX	-2	-14	-4	-5	-12	-28	-27	-19	-21	-33	-34	-20	-8	-10	-10	-4	-3	-7	-5	-10	-8	1	2	6	8	11	14	24	24	10	2	-5.9
	MIN	19	-30	-25	-24	-41	-41	-38	-35	-42	-47	-48	-48	-20	-25	-25	-13	-14	-16	-15	-31	-31	-13	-8	3	8	-4	1	3	-4	-4	-14	-21.6
TONSINA LODGE	MAX	-4	-8	2	2	-10	-16	-22	-26	-30	-32	-22	-13	-16	-7	-1	3	6	-5	7	9	0	3	8	12	15	21	30	28	14	2	-7	-3.6
	MIN	-20	-29	-25	-39	-42	-41	-39	41	-46	-46	-42	-28	-30	-22	-8	26	-18	-18	-33	-32	-15	11	-3	3	1	6	16	-2	-4	-17	-22	-21.8
WILLOW LAKE	MAX	-5	0		-8	15	-17	-22	-25	-29	-30	-18	-12	-10	2	0	-4	-3	-2	-10	1	5	5	13	18	18	33	32	18	12	6	-8	-1.8
	MIN	-23	-30		39	-43	-43	-42	-46	-47	-47	-40	-27	-24	-12		-22	-12	-22	-30	-15	-10	-10	4	4	11	15	7	10	10	-10	-14	-19.4
. . .																																	
COOK INLET 05																																	
ALYESKA	MAX																																
	MIN																																
ANCHORAGE WSMO AP	MAX	11	13	12	8	7	10	10	4	1	5	10	10	10	25	20	18	11	10	17	25	29	28	38	37	31	32	33	25	25	22	19	17.9
	MIN	-5	-8	-2	-9	-11	-9	-9	-12	16	-15	-7	3	0	9	17	7	4	-5	-1	16	24	22	27	21	18	25	17	16	9	10	7	4.6
ANDERSON LAKE	MAX																																
	MIN																																
BELUGA	MAX	10	14	14	6	1	7	5	-2	-7	1	10	13	13	30	28	19	15	5	8	24	31	30	28	31	31	33	32	15	25	23	8	16.1
	MIN	-12	-6	-4	-16	-16	-12	-13	-15	-21	-22	-15	5	-1	7	8	6	-8	-4	-16	6	22	18	16	19	20	22	9	5	9	0	-5	- .5
BEN'S FARM MARKET	MAX	4	5	12	2	-6	-9	-5	-5	-11	-10	2	3	-9	-2	20	15	10	1	3	29	29	24	32	32	30	40	29	23	20	12	7	10.5
	MIN	-10	-16	-13	17	19	-20	17	22	-22	24	22	12	21	-16	4	5	4	19	22	1	12	5	19	10	8	25	20	12	8	0	-9	-6.1
CHULITNA HIGHWAY CAMP	MAX	11	10	11	6	8	12	9	3	-4	-2	10	7	8	24	22	14	8	11	12	22	26	25	30	34	33	32	32	30	27	23	22	16.6
	MIN	4	-6	0	-9	0	2	-4	-13	-10	-15	-3	0	-6	0	14	0	-11	0	0	12	22	19	23	30	30	25	5	5	19	5	8	4.5
COOPER LANDING 6 W	MAX	16	10	18	7	-1	-8	-4	-9	-10	-10	-9	5	4	4	10	12	15	8	6	32	35	35	36	38	38	41	35	20	25	21	22	14.3
	MIN	-6	-6	-5	11	-17	-18	-16	-20	-20	-21	-20	-14	-20	-20	0	2	5	-9	-15	5	31	25	25	19	22	19	18	4	5	8	3	-1.8
EAGLE RIVER SOUTH FORK	MAX	13	10	7	3	2	0	3	0	5	7	9	0	7	12	25	25	13	7	21	30	33	32	38	38	34	40	32	26	36	29	34	18.4
	MIN	-4	-8	-12	-14	-11	-12	-14	-12	-7	-8	-12	-14	-10	-10	7	9	1	-9	-9	10	25	14	22	17	17	17	8	8	12	12	12	.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EDGEMIRE LAKES	MAX	11	7	6	4	8	14	13	2	3	3	12	6	3	23	19	10	6	2	8	20	25	26	29	31	32	28	30	19	25	23	22	14.8
	MIN	-10	-12	-3	-12	1	0	0	-4	-13	-12	-13	-3	-5	-3	8	-2	4	-9	-12	8	18	16	22	29	20	25	7	2	18	10	15	2.6
EKLUTNA PROJECT	MAX	4	5	11	7	15	-16	-17	-19	-20	-19	-10	4	-10	7	17	17	10	8	1	25	25	21	29	32	27	30	31	26	18	12	8	7.1
	MIN	11	-19	-18	-18	-22	-22	-22	-26	-25	-26	-24	-16	-24	-19	8	7	6	-13	-21	-1	20	5	17	15	7	14	6	17	3	1	-6	-6.8
GIRDWOOD	MAX	20	10	12	7	5	4	3	3	6	7	4	8	9	6	24	23	22	17	10	28	32	34	34			40		38	28	25		17.0
	MIN	10	2	1	-1	-9	-10	-9	11	-7	-10	-9	1	-3	-2	6	6	14	7	-4	-1	26	20	24			32		16	11	11		4.1
GLEN ALPS	MAX	19	15	6	7	7	7	5	6	14	11	14	6	10	6	26	24	13	5	21	26	32	33	40	37	33	38	32	31	34	33	39	20.3
	MIN	5	0	-5	-5	-3	-7	-9	-10	-3	2	-5	-10	-4	-6	6	11	-3	-2	-5	21	25	21	24	26	28	29	17	14	19	9	18	6.3
HOMER WSO AP	MAX	22	16	14	15	13	18	14	13	14	14	12	9	11	22	26	24	15	13	32	39	36	33	39	37	37	37	32	30	29	25	29	23.2
	MIN	5	6	-3	3	0	0	4	3	1	0	-1	-3	-5	10	15	14	1	0	4	32	32	28	32	25	25	30	19	18	19	12	18	11.1
HOMER 8 NW	MAX	20	13	10	18	16	16	18	16	19	19	12	9	9	24	27	20	12	12	25	35	36	35	36	35	38	35	29	31	34	33	35	23.5
	MIN	9	7	1	4	5	5	5	8	7	4	10	-4	0	0	14	11	4	1	3	-17	32	28	32	27	28	27	18	18	17	22	22	10.6
HOMER RESEARCH CENTER	MAX			13	14	16	12	17	14		12		12	10	20	25	25	21	12	22	35	35	34					37	27	29	27		21.3
	MIN		-1	-6	-1	-1	0	3	-1		-2		-4	-6	4	11	20	1	0	0	20	30	27					15	15	20	15		6.9
KASILOF 3 NW	MAX	17	12	10	7	3	8	7	9	2	3	4	11	8	11	20	19	15	9	12	18	27	29	28	33					32	20	12	14.3
	MIN	-8	-16	-18	13	-15	-14	-17	-21	-19	-18	-18	-13	-14	-2	9	13	-17	-16	-6	-15	17	25	23	25					6	6	-3	-5.1
KASITSNA BAY	MAX	27	26	22				19	14		18	16	13	16	25	29	29				32	33	34	37	36	34	35	32	29	31	28	30	26.9
	MIN	15	13	9				9	9		10	9	9	7	12	19	18				9	29	28	32	29	30	31	28	24	26	23	25	18.9
KENAI FAA AP	MAX	14	10	10	1	3	5	-6	-8	-8	4	8	9	9	24	18	15	3	1	12	26	28	28	31	31	27	30	27	17	19	9	19	12.7
	MIN	-16	-21	-15	-18	-20	-18	-24	-25	-26	26	-18	-4	-14	8	11	-16	-20	-18	-18	12	24	21	24	24	13	23	2	8	5	-2	-7	-4.8
MATANUSKA AGR EXP STA	MAX	5	8	15	2	2	0	5	-2	-10	-5	12	11	4	25	22	16	12	2	3	27	29	20	28	33	33	39	30	24	21	16	9	13.9
	MIN	-8	-12	-13	-15	-17	-17	-15	-19	-19	-20	-15	-5	-15	-20	-13	-10	-6	11	-12	0	17	9	17	15	13	20	21	10	7	2	-6	-4.4
MT MAGNIFICENT	MAX																																
	MIN																																
NIKISKI TERMINAL	MAX	13	15	18	15	7	10	8	8	5	4	15	15	13	20	28	22	13	3	7	20	29	30	28	35	32	32	32	24	21	25	20	18.5
	MIN	-6	-7	-7	-4	-8	-10	-10	11	-9	-9	11	10	2	-4	18	11	-10	-8	-6	3	20	27	24	27	28	26	17	5	12	8	7	4.0
PALMER IAS	MAX	9	3	11	13	4	0	5	2	4	4	-6	10	1	8	25	16	14	5	0	21	25	26	25	32	30	33	33	26	20	22	11	13.4
	MIN	-4	-12	-16	-12	-14	-14	-12	16	-16	-19	-18	-10	-14	-14	6	12	-2	-5	-15	5	18	10	16	23	20	17	20	10	10	2	-4	-2.0
PALMER 1 N	MAX	8		15	18	0	17	17	8	6	5	8	10	10		24			15			26				32							
	MIN	-8		5	-11	-13	-10	-10	-11	-14	-18	-12	-3	1		-11			10			-8				14							
PALMER CORR CENTER	MAX	11	15	16	11	13	15	15	14	8	6	12	1	18	18	18			15	8	19	25	28	33	33	32	28	28	28	26	26	25	18.8
	MIN	-4	5	4	2	8	10	9	-4	-11	-9		-4	-7					-6	-9	5	4	20	22	31	13	14	22	8	14	16	6	6.1
PLANT MATERIAL CENTER	MAX	2	2	11	0	-19	-13	-12	-18	-20	-19	-3	3	3	16	17	15	10	4	8	30	24	19	29	30	27	32	26	26	19	13	0	7.8
	MIN	-16	-24	-18	-23	-25	-27	-26	-29	-28	-30	-27	-26	-24	-19	8	5	3	-19	-24	4	7	0	13	10	3	11	12	10	-1	-4	-10	10.3
PUNTILLA	MAX	13	13	8	11	5	11	6	-13	4	14	14	-12	19	11	7	11	13												20	21	19	
	MIN	1	5	-8	4	-4	-3	-13	-19	-19	-8	12	-24	26	-27	-23	-19	-22												10	12	6	
ROCK RIDGE DRIVE	MAX	5	3	2	-3	1	2	4	6	2	0	0	2	1	16	15	11	9	4	10	29	28	26	38	38	43	32	30	20	25	17	25	13.4
	MIN	-4	-9	-10	11	11	-10	11	-12	-12	11	-10	-11	-15	-9	5	7	-3	-7	-9	8	22	13	25	23	21	24	13	9	11	8	8	1.0
TALKEETNA WSO AP	MAX	0	8	6	5	13	9	7	6	1	2	15	10	9	27	17	4	4	7	16	24	27	25	31	32	30	30	28	19	26	16	16	14.5
	MIN	-18	-19	11	-22	-10	-16	-17	-18	12	-20	-15	0	-7	6	2	-4	-16	20	-22	16	21	15	25	28	24	26	-1	-1	13	0	-7	-2.6
TRI NAL ACRES	MAX	7	5	6	4	2	3	2	2	4	7	4	5	1	15	17	15	12	5	9	25	28	27	31	31	30	32	31	19	20	13	12	12.6
	MIN	11	-16	-19	-15	-20	-18	20	-21	-22	-23	-20	-17	-21	-9	-1	10	-12	-11	-17	7	23	21	23	15	15	20	5	3	8	-3	-5	-5.0
WASILLA 3 S	MAX	8	10	15	4	1	4	4	-8	-6	-7	14	12	12	26	27	19	14	2	2	30	31	24	28	34	30	35	32	28	22	15	10	15.2
	MIN	-8	-12	0	-15	-17	-15	-12	-18	-19	-20	-16	2	-14	5	12	12	-9	-9	-18	0	21	21	18	15	12	18	20	12	6	3	-4	-1.3
WASILLA 2 NE	MAX	12	15	11	5	2	15	15	9	6	1	12	9	8	22	21	15	10	3	8	28	29	22	33	34	33	32	30	18	21	20	19	16.7
	MIN	-10	-12	-3	-17	-17	-16	3	1	-13	-21	-20	-2	-2	4	13	8	-8	-13	-17	7	17	12	20	17	23	28	15	9	8	6	-2	.6
WHITE'S CROSSING	MAX																																
	MIN																																
WILLOW HIGHWAY CAMP	MAX	20	-7	9	-11	-10	-12	12	10	20	-19	-19	10	2	4	14	15	9	3	4	15	26	25	25	35		33	30	25	28	18	7	6.5
	MIN	23	-25	-29	-30	-30	-28	-30	-34	-34	-34	-34	-38	-28	-30	-12	3	-9	-17	-25	-16	14	7	-7	22		7	22	8	0	-3	-12	-14.7
. . .																																	
BRISTOL BAY 06																																	
DILLINGHAM FAA AP	MAX	8	15	15	18	15	15	7	7	6	6	6	2	1	3	6	3	7	9	0	27	34	35	33	33	33	33	27	34	34	34	33	16.2
	MIN	-8	-3	0	2	1	-1	-9	-4	2	-8	-7	-11	-3	-2	-8	-23	-21	21	-19	0	25	32	27	30	22	23	9	12	30	30	29	4.1
ILIAMNA FAA AP	MAX	7	19	16	11	16	5	0	-3	2	1	5	6	11	12	4	3	11	15	18	32	36	36	36	36	38	39	32	29	36	36	36	14.7
	MIN	-5	4	1	0	1	-5	-8	-6	-7	-14	-13	17	-17	-18	-12	-15	-21	22	-19	18	32	32	27	26	29	31	12	15	27	31	33	3.8
INTRICATE BAY	MAX	21	21	15	22	15	9	5	15	8	5	6	7	-8	4	2	6	13	10	27	35	40	40	37	38	39	37	31	36	38	37	37	18.2
	MIN	-10	9	6	5	1	0	-9	-13	-9	-11	-7	18	-24	-26	-12	-14	-26	-24	-24	24	33	33	33	23	35	28	17	28	30	30	32	4.5
KING SALMON WSO AP	MAX	13	13	15	20	8	6	0	17	8	3	3	-9	11	-6	-6	-11	-10	0	35	37	42	38	37	38	37	35	31	37	42	39	37	17.4
	MIN	-7	-1	-5	4	-2	-5	-6	-6	-9	-12	-9	-16	16	-16	-15	-24	-25	-24	0	35	34	32	30	22	22	13	9	29	34	28	25	3.8
PORT ALSWORTH	MAX	12	14	7	19	19	0	-5	-7	-7	-9	-1	-10	-16	-7	-5	-10	-16	-14	22	34	36	34	34	44	39	42	23	37	35	33	41	13.5
	MIN	-8	-9	-13	0	-6	-10	-12	18	-16	-20	-21	-26	-26	28	-16	-24	-34	-35	-29	20	29	25	25	24	14	13	0	18	25	15	14	-4.2
PORT HEIDEN	MAX	31	25	22	32	18	14	8	31	23	27	13	2	-1	3	13	13	-2	31	36	40	40	37	37	37	37	35	39	37	39	35	39	25.5
	MIN		11	11	15	8	6	-1		10	2	-2	-7	-8	-8	0	-2	-10	-8			36	33	30	28	31	20	21	33	35	34	35	13.1
SPARREVOHN	MAX																																
	MIN																																
. . .																																	
WEST CENTRAL 07																																	
BETHEL WSO AP	MAX	30	12	32	27	11	9	9	-4	-8	7	-1	-6	-7	-9	-14	-18	-17	18	28	34	37	34	33	32	32	29	34	35	35	34	34	16.2
	MIN	9	4	12	6	0	-4	-5	-9	-10	-10	-11	12	12	-16	-20	-23	-24	24	17	28	34	30	28	27	27	6	12	27	31	30	29	5.7
CAPE ROMANZOF	MAX																																
	MIN																																
EMMONAK	MAX	23	15	31	25	17	17	17	11	4	11	5	5	3	1	-5	-10	-15	0	27	22	35	36	33	33	32	31	29	33	30	32	32	18.0
	MIN	14	-11	-14	3	1	0	-4	12	-15	-15	13	-15	-17	-7	-21	-27	27	-30	0	0	19	29	31	26	22	0	2	26	25	27	25	.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ALASKA
DECEMBER 1977

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
NOME WSO AP	MAX	19	14	30	24	15	14	11	-1	4	7	1	12	5	4	-10	-6	-16	2	25	23	34	33	33	30	31	30	27	32	34	29	30	16.5
	MIN	-5	-5	11	-5	-10	-7	-3	-19	-18	-16	-18	-15	-14	-15	-23	-23	-26	-16	1	8	16	30	30	27	23	-7	13	22	25	22	18	.0
PORT CLARENCE	MAX	20	11	27	25	15	10	6	2	1	5	3	5	6	1	-1	-6	-7	-13	11	23	12	32	32	32	30	29	22	32	34	34	24	14.7
	MIN	4	-2		13	5	1	0	-9	-12	-2	-8	-5	-2	-5	-12	-12	-15	-16	-13	6	-3	8	19	24	21	0	5	12	29	8	8	1.6
RUSSIAN MISSION	MAX	20	17	10	26	17	17	0	-1	2	-13	-8	-8	-3	-3	3	3	-27	-17	-2	15	33	37	36	34	36	34	32	33	37	36	35	13.4
	MIN	13	-13	-13	12	14	-16	-15	-11	-24	-24	-20	-15	11	-25	-30	-35	37	-38	-37	-5	13	29	28	26	26	27	-7	11	13	31	28	-5.9
ST MARYS	MAX	25	20	33	24	22	17	11	5	5	12	7	3	6	2	0	-5	-4	-8	15	24	41	41	38	38	37	37	33	38	40	39	37	20.4
	MIN	5	5	9	17	8	8	3	2	2	-8	-4	-4	-3	-7	-13	-30	-20	-22		15	24	38	36	34	33	7	3	33	35	35	34	9.2
TIN CITY	MAX																																
	MIN																																
UNALAKLEET WSO AP	MAX	18	0	3	7	7	1	3	-3	0	0	-3	-6	-6	-20	28	-17	-15	-14	1	17	29	34	33	31	35	33	21	25	37	35	34	9.4
	MIN	-3	-22	-13	-4	-6	-12	15	-15	-17	-21	-18	-33	-29	-35	-40	-36	-36	-37	-17	-2	12	25	25	17	26	18	14	12	20	27	23	-6.2
WALES	MAX	22	26	25		21	21	12	9	5	3	1	12	7	3	10	5	3	0	13	13	2	32	30				34	32	35	32	32	16.3
	MIN	13	12	10		5	6	-1	-4	-9	-7	-8	-7		-7	-3	-9	-15	-20	-5	-2	-5	1	16				21	25	27	22	24	3.1
• • •																																	
INTERIOR BASIN 08																																	
ALLAKAKET	MAX	-24	-29	-39	-24	15	-29	-34	-39	-37	-27	-30	-33	-37	-37	-38	-37	38	-17	-15	6	8	17	22	24	22	24	20	19	17	32	33	-8.4
	MIN	-39	-48	-52	52	-40	-40	-46	-48	-48	-45	-54	-55	-58	-55	-57	-57	-57	-55	-33	-33	-23	-7	12	15	8	5	15	0	3	12	20	-29.4
BETTLES FAA AP	MAX	-30	-39	-20	21	-20	-27	-37	-38	-35	-26	-40	-38	-37	-29	-45	-33	-30	11	3	9	11	20	22	25	26	27	17	15	28	31	30	-9.4
	MIN	-39	-43	-41	-29	-31	-39	-42	-42	-40	-41	-46	-47	-48	-45	-50	-50	-48	-31	-12	1	-10	11	19	21	16	14	7	3	15	24	27	19.9
BIG DELTA FAA AMOS AP	MAX	-10	-11	-24	-20	-20	-21	-25	22	-23	-27	-27	-28	-28	-15	-14	-27	22	-17	-4	7	14	21	25	23	20	20	21	15	16	17	16	-5.5
	MIN	-21	-28	-43	-44	-25	-25	-38	-38	-33	-33	-33	-43	-40	-43	-36	39	-36	-22	-31	-4	7	14	21	7	9	13	13	-7	10	14	12	-17.5
CENTRAL 2	MAX	-12	-20	-21	-31	-23	-21	-27		-24	-18	-18	-45	-51	-57	-35	-38	-27	-15	-10	3	12	11	7	17	10	10	15	-3	8	10	10	-12.8
	MIN	-32	-38	-45	-46	-46	-29	-43	-46	-46	-37	-49	-57	-59	-60	-58	-53	-49	-28	-26	-30	2	2	-5	2	-3	-8	-8	-13	-8	-2	-2	-29.7
CHANDALAR LAKE	MAX	-22	-14	-36	-37	21	-20	-36	-32	-26	-25	-23	-32	-40	-36	-30	-39	-12	3	-3	3	3	6	16	20	11	12	8	-2	10	27	26	-11.2
	MIN	-37	-40	-45	45	-45	-37	-37	-39	-39	-39	-42	48	-49	-48	-43	-46	-40	-12	-8	-10	-30	-25	-3	-5	-18	-15	-26	-28	-3	7	17	-28.3
CIRCLE CITY	MAX																																
	MIN																																
CLEAR	MAX	-9			-16	-19	-29	-31				27			-24	-26	-26	-15	-15	5													
	MIN	-19			-44	-36	-44	-43				-50	-54	55	-46	-46	-49	-29	-36	-32													
CLEAR WATER	MAX	15	18	-40	-21	-21	-21	-27	-27	-27	-25	-25	-29	-25	-15	-10	-30	18	15	5	7	12	19	25	20	13	20	20	17	15	14	17	-6.0
	MIN	27	-40	-50	-50	-28	-30	-40	-41	-39	-34	-36	-48	-45	47	-40	-44	-40	-25	-20	-8	5	12	17	0	-9	10	11	-14	6	10	5	-21.9
COLLEGE OBSERVATORY	MAX	-13	-14	-23	-24	-19	-16	-20	-26	-21	-25	-22	-34	42	28	-25	-32	-28	17	-16	6	18	24	25	25	21	20	23	18	15	21	20	-6.7
	MIN	-31	-29	-38	-39	-26	-29	-33	-35	-35	-33	-39	-46	-51	-51	-43	-41	-43	-30	-26	-23	4	15	17	12	[illegible]	2	13	5	7	7	10	-20.0
COLLEGE 5 NW	MAX	14	-13	13	-19	-14	-13	19	18	-12	-20	23	15	26	-19	-12	-20	-26	-19	-12	10	18	26	29	28	23	25	26	19	20	27	27	-1.6
	MIN	-25	-25	-31	28	-21	-23	-26	-28	-24	-28	-33	-33	-36	-31	-34	-34	-33	-29	-21	15	10	17	20	14	15	13	13	13	13	12	17	-12.9
EAGLE	MAX	-25	-32	-29	-44	-35	-33	-38	-37	-33	-30	-28	-44	-44	-49	-28	-27	-19	-10	0	2	6	9	12	17	17	16	25	22	13	11	8	-13.8
	MIN	45	-45	-52	-52	-49	-40	-53	-51	-38	-35	-46	-56	-55	-57	-50	-45	-35	-19	-10	-2	-2	3	[illegible]	11	11	5	15	-13	7	5	5	-25.3
FAIRBANKS WSFO AP	MAX	-11	-19	-31	-18	-16	-21	-29	-33	-28	-19	-30	41	46	-30	30	41	20	-15	3	14	21	21	19	21	8	22	18	10	16	18	10	-9.1
	MIN	-19	-34	-39	-37	-27	-31	-38	38	-36	-34	-44	-48	-52	-48	-42	-45	-41	-24	-26	-3	14	17	15	3	-8	3	10	0	2	5	3	-20.7
FAREWELL FAA AP	MAX																																
	MIN																																
FIVE MILE	MAX	-26	-26	-38	-37	-30	-30	-33	-37	38	-16	-21	-48	-52	-56	49	44	-29	10	-10	-5	5	8	10	10	7	5	7	-1	4	5	11	-18.2
	MIN	-40	-42	-53	-52	-42	-47	-48	-52	-53	-46	-53	-58	-62	-64	-60	-58	-48	-29	-24	-22	-10	1	5	-6	-10	-4	-8	-12	-5	-5	-3	-32.6
GILMORE CREEK	MAX	-11	15	-22	-17	-15	-12	-19	-21	-20	-22	-19	-13	-17	-17	13	17	21	18	19	13	20	24	26	27	23	19	22	20	14	20	18	-2.6
	MIN	-28	-30	-45	-36	-26	-28	-32	-33	-30	-32	-40	-41	-40	-39	-38	-37	-28	-26	-25	-22	5	16	18	14	7	3	12	0	[illegible]	6	7	-18.2
HEALY 2 NW	MAX																																
	MIN																																
MANLEY HOT SPRINGS	MAX	-20	-36	-37	-25	-25	-27	-25	41	38	-25	-11	12	-48	-49	45	-47	-24	-15	-14	11	20	21	20	27	26	15	15	15	24	23	14	-10.7
	MIN	-38	-47	-52	-49	-38	-42	-42	-48	-47	-38	-49	-48	-58	-59	54	-53	-54	-28	-41	-14	4	15	11	14	-1	-5	-18	3	6	9	3	-27.7
MCGRATH WSO AP	MAX	-7	-15	-10	-2	-4	-12	-12	-31	-33	-5	-8	-15	-43	-39	32	37	33	32	-4	17	39	38	34	35	36	25	13	25	49	43	30	.3
	MIN	-28	-34	-37	11	-27	-30	-36	-42	-41	-37	-16	45	-52	-52	-47	-48	-50	-45	-42	-5	17	31	29	20	14	13	-5	12	22	29	24	-16.7
MC KINLEY PARK	MAX	2	4	-2	-5	-1	-10	21	-23	-21	-15	-7	-17	-29	-35	18	26	19			21	25	25	33	33	32	33	28	15	26	30	36	3.2
	MIN	-21	-8	-31	-35	-16	-26	-29	-28	-26	-26	-21	-41	-42	-43	-37	-34	-35			-29	21	12	13	14	11	9	12	-2	13	15	18	-13.5
MINCHUMINA	MAX	-8	-10	-18	-14	-14	10	-10	-27																		27	18	18	18	13	14	
	MIN	-24	-26	-28	-28	-32	25	-28	-38																		0	7	0	-8	-8	12	
NORTH POLE	MAX	14	-19	-40	19	-17	27	38	-41	30	22	-31		-55	-28		-32	-20	-17	-5	13	20	21	20	20	7	17	17	7	13	12	14	-9.4
	MIN	-24	-44	-48	-48	-34	39	-44	-45	-42	-41	-55	-57	-58	-55	-50	-52	-33	-25	-32	-10	7	11	11	-3	13	[illegible]	2	-5	-5	5	-4	-26.6
NORTHWAY FAA AP	MAX	-9	-19	-22	-38	-41	-39	-43	-44	-42	-35	-26	-23	22	-14	12	23	-16	12	-13	-11	3	10	8	4	5	1	11	10	0	0	-15	-15.1
	MIN	-32	-36	-48	-50	-50	-49	-51	-52	-52	48	35	-34	-37	-22	-34	-42	-23	-16	-35	-28	-21	-8	-5	-15	-18	-18	-10	-15	-11	-21	-23	-30.3
PROSPECT CREEK	MAX	-23	-35	-34	-24	22	-27	32	30	-32	22	29	-39	-40	-34	-34	-36	-32	-14	-1	7	8	18	25	26	27	26	21	14	26	32	30	-9.0
	MIN	-36	-45	-43	-38	32	-34	-38	-37	-38	-38	-42	-44	-45	-47	-44	-43	-44	32	-15	-5	-9	3	17	20	12	17	8	-7	12	25	26	-19.9
RAMPART NO 2	MAX																																
	MIN																																
RIKAS LANDING	MAX	13	13	16	-21	-18	-18	26	28	-26	25	-24	-32	-31	-19	-13	-26	-19	-15	-7	8	13	16	24	23	14	21	20	14	14	19	13	-6.2
	MIN	-27	25	46	-49	-30	-28	-36	-41	-35	-37	-42	-49	-44	-48	-32	-44	-44	-20	-30	-10	4	11	14	-13	-3	10	11	-4	2	8	5	21.7
RUBY WEST	MAX																																
	MIN																																
SALCHA	MAX	-10	11	-29	-16	-15	-15	-21	-19	-18	-21	-20	-43	-46	-18	-21	35	-20	-13	0	19	24	27	32	25	17	31	21	21	21	32	15	-3.4
	MIN	-20	-33	-40	-38	-28	-31	-36	-39	35	-38	-45	-52	-52	-49	-43	45	-38	-20	-30	-2	15	22	19	15	8	13	18	10	7	15	-1	-18.5
TANANA FAA AP	MAX																																
	MIN																																
TATALINA	MAX																																
	MIN																																
TOK	MAX	-6	-6	-17	-44	-36	-33	-36	-49	-44	-39	-30	-27	-24		14	-11	24	12	-10	-10	3	9	13	5	0	10	20	12				-14.8
	MIN	-25	-27	-47	-55	-48	-49	-52	-57	-57	-52	-39	-42	-49		39	-27	-36	25	-14	-34	-29	-7	3	-17	-21	-21	3	9	-1	-16	4	-29.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TRIMS CAMP	MAX	-4	0	0	3	-8	8	-8	-10	-11	-10	-18	-19	20	-21	-15	-14	-10	-8	0	4	18	20	15	8	2	10	-5	0	5	-4	4	-3.5
	MIN	15	16	15	-31	23	-25	23	-25	-24	-22	-26	-30	-30	-28	-26	-18	-20	-18	14	-4	0	10	15	-18	15	-18	-20	18	4	15	10	17.9
UNIVERSITY EXP STATION	MAX	10	-13	-22	19	-14	15	-23	-24	24	-21	-21	-24	-38	-29	-31	-36	-26	16	-12	12	19	24	24	23	21	23	24	19	16	21	17	-5.6
	MIN	27	30	44	-43	-26	30	38	-41	36	-36	-47	-50	-53	-53	-44	-48	-48	27	-26	-16	10	15	15	12	4	-3	4	6	6	7	9	-21.9
. . .																																	
ARCTIC DRAINAGE 09																																	
BARROW WSO AP	MAX	6	21	17	13	9	-1	-1	4	6	8	6	6	-1	0	21	27	26	-15	-12	-7	4	6	11	7	16	17	10	10	25	27	5	.2
	MIN	21	33	-33	18	10	-10	-12	7	8	22	-20	21	-21	-21	30	32	32	-26	-21	-21	7	1	6	6	6	1	18	13	7	1	6	15.0
BARTER ISLAND WSO AP	MAX	0	15	-16	10	16	2	-3	3	6	2	14	-13	-26	-10	20	-27	11	-13	-24	-1	1	5	8	13	22	22	23	4	16	31	16	.1
	MIN	15	20	-24	-28	2	11	-11	8	-1	23	23	-32	-34	-27	28	-34	27	25	-31	-27	11	9	5	6	0	-2	-5	10	0	12	1	14.3
GALBRAITH	MAX	3	-5	-12	18	8	3	2	20	6	7	-21	10	-13	-33	28	39	-37	-19	10	13	5	29	30	22	27	24	24	14	30	31	27	1.7
	MIN	12	-32	-30	31	20	7	29	37	-36	22	37	34	-44	-44	40	48	-49	-49	-27	4	18	-15	13	14	14	22	-3	15	7	12	10	18.8
HAPPY VALLEY CAMP	MAX	7	-7	-18	0	9	4	2	3	5	7	-22	-11	18	18	8	30	33	22	-19	18	11	25	27	26	30	26	20	15	30	29	26	3.4
	MIN	7	-28	-30	32	14	7	17	23	20	23	28	-24	28	30	33	38	44	42	-29	-24	6	-15	11	10	15	19	1	16	0	15	12	-16.5
KOBUK	MAX	8	26	10	5	5	10	-10	21	26	11	19	-23	-19	13	42	43	-41	43	2	12	17	24	28	28	32	32	25	20	26	38	32	-1.9
	MIN	36	37	26	10	-24	-25	32	36	34	-34	41	-41	-38	-49	48	-46	48	49	46	0	8	16	-2	24	25	24	5	1	17	25	29	17.4
KOTZEBUE WSO AP	MAX	0	-5	2	8	11	4	-8	-15	3	5	5	2	-5	-16	17	-20	24	-14	7	12	27	32	28	29	29	29	13	30	33	27	25	7.3
	MIN	7	-13	-5	1	1	-15	18	-20	-18	12	14	-5	-20	-22	26	25	29	-31	14	3	3	23	23	22	22	13	13	12	24	12	19	5.1
LONELY	MAX	10	-18	-18	10	10	2	4	0	7	0	-12	16	5	13	22	-23	-10	-11	1	3	8	10	9	14	18	18	11	26	31	8	15	1.1
	MIN	20	-31	-29	18	12	10	16	10	4	19	-21	24	16	-26	-34	-30	-28	-23	-18	4	2	6	-3	9	0	18	13	4	2	5	0	-13.6
UMIAT	MAX	6	9	-37	9	14	6	0	7	5	5	14	10	16	13	-31	40	43	-30	-28	2	8	15	20	28	23	20	22	12	33	35	18	.1
	MIN	9	43	-43	37	5	2	9	30	28	-24	27	16	36	33	40	47	45	-47	34	36	-19	24	-2	5	-3	6	15	23	0	11	7	-21.0

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	DAY OF MONTH																													AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PALMER IAS	IN																																	
GRASS	2	8AM	28	27	27	25	24	23	23	21	21	20	20	21	19	21	24	26	28	28	26	27	28	28	29	31	31	31	31	31	30	29	28	26.0
	4	8AM	29	28	28	27	25	25	25	23	22	21	21	22	20	21	24	26	28	28	26	27	28	28	29	31	31	31	31	31	30	29	28	26.5
	8	8AM	32	32	32	31	30	29	29	28	27	26	25	26	24	24	26	27	29	29	28	28	29	29	29	31	31	31	31	31	30	30	30	28.8
	20	8AM	35	35	35	35	35	35	35	34	34	34	34	33	33	33	33	32	33	33	32	32	32	33	32	33	33	33	33	33	33	33	33	33.4
	40	8AM	38	39	38	39	38	38	38	38	38	38	38	37	37	37	37	37	37	37	37	38	37	37	37	37	37	37	36	37	36	36	36	37.3
[illegible]	2	8AM	16	12	15	9	7	6	7	3	2	0	3	7	2	7	16	19	20	21	18	21	24	22	25	27	27	28	28	27	27	26	23	16.0
	4	8AM	19	16	17	13	10	9	10	6	5	4	5	8	5	[illegible]	16	19	20	21	18	21	24	22	25	27	27	28	28	27	27	26	24	17.[illegible]
	8	8AM	25	24	24	22	19	17	17	15	13	11	11	13	12	12	18	20	23	23	22	23	24	25	25	27	28	28	28	28	28	28	26	21.3
	20	8AM	33	33	33	33	31	30	29	27	25	24	23	23	23	21	23	25	26	27	26	26	27	28	28	29	30	30	30	30	30	30	30	27.8
	40	8AM	38	38	38	38	37	37	37	35	37	37	37	36	36	36	35	35	35	35	34	34	35	35	35	35	35	35	34	34	35	34	34	35.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • SOUTHEASTERN 01																																
ANGOON	SNOWFALL		1.1	2.0	T							2.5	.5	T		.6	.4		.6	1.3	.8				1.3							
	SN ON GND		1	3	3	3	3	3	3	3	3	5	5	5	2	3	3	3	4	5	5	5	5	5	6	5	3	2	1	1	1	1
ANNETTE WSO AP	SNOWFALL	T		7.0	.3	.3	T				6.3	6.1	.9	.1		T	2.0	T	.1	.9	.2						T					
	SN ON GND			T	5	5	5	4	4	4	5	11	9	6	1	T	T	T	T	T	T											
	WTR EQUIV				.3	.3	.3	.3	.3	.3	.4	.6	.8	.5																		
AUKE BAY	SNOWFALL	1.0										1.0	2.0		10.0			1.0	T	4.0	.5				1.0	.5	T		T			
	SN ON GND	10	10	10	10	10	10	10	10	10	10	11	13	12	21	21	17	18	18	22	20	19	19	18	19	17	16	14	14	14	14	14
BEAVER FALLS	SNOWFALL				5.0	1.0					1.5	7.0	3.0	4.0			3.0			3.0	3.0					T						
	SN ON GND				5	6	5	5	4	4	6	13	16	14	6	5	8	5	4	7	10	9	8	8	8	8	8	7	6	6	6	6
BIORKA	SNOWFALL	2.0		-							-						-		-													
	SN ON GND															-	-	-														
CAPE POLE	SNOWFALL				-	-						-				-				-												
	SN ON GND		T	T	T	T	T	4	4	4	6	9	10	8	2	3	4	3	3	4	3	3	3	3	3	3	1	1	1	1	1	1
ELFIN COVE	SNOWFALL							-																								
	SN ON GND	-	-			-						-		-							-						-					
FIVE FINGER LIGHT STA	SNOWFALL		-									-	-	-	-										-							
	SN ON GND		-	-							-							-	-													
GLACIER BAY	SNOWFALL												7.0	1.0	8.0	.5	T	T	4.0	2.0					1.1	.5						
	SN ON GND	9	9	9	9	9	9	9	9	9	9	9	18	18	24	23	22	22	25	27	27	27	27	27	28	26	23	21	21	21	21	21
GUSTAVUS	SNOWFALL	T											3.3	T	1.0	.4			2.0						1.0		.5					
	SN ON GND	3	3	2	2	2	2	2	2	2		1	5	4	5	6	6	5	7	-		10	10	10	11	-	■	3				
HAINES	SNOWFALL	1.5											6.0	5.0	14.5	6.0	2.0	4.0	1.0	.5	1.0				2.0	5.0	T		T			
	SN ON GND	4	4	4	4	4	4	4	4	4	4	4	10	9	20	26	27	28	29	29	26	24	24	24	24	28					24	24
HAINES TERMINAL	SNOWFALL												3.5	-		-		3.0			2.0				1.0	3.5						
	SN ON GND												4	11	20	26	26	29	29	29	31	31	31	31	32	36						
JUNEAU 2	SNOWFALL												2.0	1.0	5.0	10.0		1.0	T	1.0	.5				T	1.0	1.0		T			
	SN ON GND	1	T	T	T	T	T	T	T	T	T	T	2	3	8	15	14	12	11	12	11	11	11	11	11	10	9	7	6	6	6	■
JUNEAU WSO AP	SNOWFALL	2.6		T								.4	.7	.1	10.0	.2	T	.3	.8	.9	.2				.4	T	T		T			
	SN ON GND	2	3	3	3	3	3	3	3	2	1	1	2	2	8	13	12	11	10	11	12	11	11	10	10	10	7	4	4	4	4	4
	WTR EQUIV	.2	.3	.3	.3	.3	.3	.3	.3	.2			.2	.2	.8	1.1	1.2	1.4	1.4	1.5	1.6	1.3	1.3	1.1	1.0	1.0	.7	.4	.5	.5	.5	.5
JUNEAU 9 NW	SNOWFALL	3.1	T	T								.5	1.7		5.4	1.4		T	T	2.7	.2					■	1.0	T				
	SN ON GND	12	11	11	11	11	11	11				10	12	12	17	18	18	16	16	18	18	18	18	18					16	16	16	16
KAKE	SNOWFALL																-				-	-			-							
	SN ON GND		1	5	5	5	4	4	3	1	T	3	6	4						T	4	4	4	4	4	3	3	3	2	2	2	2
KETCHIKAN	SNOWFALL			3.5	3.0	1.5	.2				3.5	8.5	3.0						.5	1.5												
	SN ON GND			4	5	6	6	5	4	4	7	12	12	7					■	2												
LEVEL ISLAND	SNOWFALL				-			-	-		-		-	-		-	-											-	-	-		
	SN ON GND															-	-	-	-	-												
LINGER LONGER	SNOWFALL	.9	T	T									T	4.9	10.6	13.0	3.3	4.4	2.5	1.7	.8				T		.3	■	1.8			
	SN ON GND	21	20	19	18	18	18	17	17	17	17	17	17	22	31	39	39	40	39	39	37	36	36	34	33	31	30	30	32	29	29	29
LITTLE PORT WALTER	SNOWFALL		3.2	9.5								2.4	3.2					1.5	2.6	2.7	5.5											
	SN ON GND		3	12	12	11	11	10	9	8	8	10	13	12	10	9	8	9	11	13	17	17	17	16	16	15	14	14	14	14	14	13
PELICAN	SNOWFALL	.6		T	.2								4.1	2.8	.4	3.8	.7	.5	.8	5.3	.2		.1		T							
	SN ON GND	5	5	5	5	5	5	5	5	5	5	5	■	10	5	9	9	9	9	14	14	14	14	14	14	13	12	10	9	9	9	9
PETERSBURG	SNOWFALL	.2		1.0	.5						1.4	9.8	5.7	8.7	.7	.5	5.3	.2		1.2	16.5	T	4.8		2.2	■	■	1.8	T	T		
	SN ON GND			1	1	1	1	1	1	1	2	9	14	20	9	10	15	14	14	15	28	27	29	29	31			21	20	17	17	17
SITKA JAPONSKI FAA AP	SNOWFALL		T	T	T							1.6	1.6		T	1.0	T	.2	3.6	1.4												
	SN ON GND		T	T	T	T	T	T				1	3	2	T	1	1	T	■	4	4	4	3	3	3	1	T	T	T			
SITKA MAGNETIC OBSY	SNOWFALL	.3	.7	.5								2.2	5.4	.4	.3	3.8	.6	.4	4.0	3.3												
	SN ON GND	T	1	1	1	1	1	1	1	1	1	3	8	8	4	8	9	8	11	13	13	13	12	12	10		9	8	8	7	7	7
SKAGWAY 1 NW	SNOWFALL												5.0		3.0											1.0						
	SN ON GND												5	5	■	8	■	7	6	5	5	■	■	3	3	■	3	3	3	2	2	2
TENAKEE SPRINGS	SNOWFALL			T								1.0	3.8			.4	.3	.4	T	T				T	T	T	.2	T	T		T	T
	SN ON GND			T								1	4	4	4	4	4	4	4	4	4	■	4	4	■	4	4	4	■	4	■	■
WRANGELL	SNOWFALL			T							T	7.0	1.9	6.0					T	.4	9.5	2.0				■	1.8					
	SN ON GND			T	T	T					T	7	8	13	4	■	2	2	2	2	12	12	10	10	10		11	10	9	9	9	9
• • • SOUTH COAST 02																																
CHIGNIK	SNOWFALL							-																								
	SN ON GND						-	-					-								-											
COOPER LAKE PROJECT	SNOWFALL												.6		.8		T		T		1.0						.5	1.2				
	SN ON GND	5	5	5	5	5	5	5	5	5	5	5	5	5	6	6	6	6	6	6	7	7	7	5	5	5	4	5	5	5	5	5
CORDOVA FAA FSS AP	SNOWFALL											2.8	3.0	T	2.5		4.0	.1	T		1.0			T	T		T	T				
	SN ON GND	5	5	5	5	5	5	5	5	5	5	5	8	11	11	13	13	18	18	18	17	17	17	17	16	8	7	6	6	6	6	6
CRAB BAY	SNOWFALL								.5	3.0		.5	11.0	.5	7.0	1.0		4.0	5.5	T	3.5						1.5	.5				
	SN ON GND	5	5	5	5	5	5	5	6	8	8	8	16	16	22	21	21	25	28	28	27	25	23	21	18	17	17	15	14	14	14	13
KITOI BAY	SNOWFALL		T						2.8	3.2	T	T	.2	4.5	.3	1.0	2.0		.5	2.5	T	T	T	T		T	T		T		T	
	SN ON GND								3	6	6	6	6	10	10	11	13	13	13	15	14	13	11	10	10	9	7	7	7	7	7	6
KODIAK WSO AP	SNOWFALL							T	.4	.6		T	T	5.1	2.6	.2	.6			4.6											T	
	SN ON GND	1	1	1	1	1	1	1	T	1	1	1	1	3	6	7	7	6	6	6	9	5	3	1	1	1	1	1	1	1	1	1
	WTR EQUIV													.1	.2	.5	.5	.9	.8	.8	1.2	.8	.3									
MAC LEOD HARBOR	SNOWFALL																															
	SN ON GND	11	11	11	11	11	11	11																								
MOOSE PASS	SNOWFALL												1.0		4.0						2.6											
	SN ON GND	2	2	2	1	1	1	1	1	1	1	1	2	2	6	6	6	6	6	5	6	6	5	4	4	2	2	2	2	2	2	2
SEWARD	SNOWFALL												T		T					2.0	2.0						T					
	SN ON GND												T		T					2	3	2					T	T	T	T	T	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
VALDEZ WSO	SNOWFALL											T	T	T	T		5.3	.3	T	T	T			3.0	3.4	.7	25.3	3.2				
	SN ON GND	6	4	3	3	2	2	2	2	1	1	1	T	T	T	T	T	5	5	5	5	4	4	4	9	10	13	34	25	23	22	21
WORTMANN'S	SNOWFALL												.3	T	T		.8	4.0	.3		1.2				4.8	1.2	8.8	1.6				
	SN ON GND	10	6	5	5	4	4	4	4	4	4	4	4	4	4	[illegible]	5	9	8	8	8	8	8	8	13	13	18	17	16	16	15	15
YAKUTAT WSO AP	SNOWFALL											3.0	7.4	1.2	4.7	7.1		8.0	4.0	[illegible]					1.5	1.0		4.1				
	SN ON GND	9	9	9	9	9	9	9	9	9	9	9	13	15	15	22	23	24	32	30	29	28	28	28	29	26	24	21	22	21	21	21
	WTR EQUIV	3.5	3.5	3.5	3.6	3.6	3.5	3.5	3.5	3.5	3.5	3.5	2.0	3.5	3.5	4.5	4.5	4.9	7.1	6.5	6.4	6.0	7.2	8.5	7.5	8.2	8.5	9.2	8.8	7.2	7.2	7.1
• • • SOUTHWESTERN ISLANDS 03																																
ADAK	SNOWFALL	T	T		T		.4				T	.7	.3	.9	.2	T	1.4	.1			.1	T	.2	1.3	.5	T	T	1.4	2.8	3.0	1.6	2.1
	SN ON GND	2	1	T	T	T							1	1	3	3	2	1	T					T	T	1	1		2	6	6	6
	WTR EQUIV																															
ATTU	SNOWFALL				.1										3.0	3.0	5.0				12.0	.2	.1	.1		.1	.1	.5	.1	6.0	1.0	
	SN ON GND	4	3	2	2										3	6	11				12	12	12	12	11	11	10	10	10	16	17	
CAPE SARICHEF	SNOWFALL								1.2	1.3		2.8	.6	1.2																	8.1	4.0
	SN ON GND								1	3	3	6	6	6	6	6	4	3	1												8	12
COLD BAY WSO AP	SNOWFALL	T	T						T	T	T	.5	1.2	.8	.1	.5	T		.3				T	T	T	1.0		.4	T		T	T
	SN ON GND	3	2	2	2	2	2	2	1	T	T	T	1	2	2	2	2	2	2	T	T	T				T	T	T				
	WTR EQUIV	.2	.3	.2	.2	.2	.2	.2						.2	.2	.2	.2	.2	.2													
• • • COPPER RIVER 04																																
GAKONA 1 N	SNOWFALL												T			3.0						-						T	T			
	SN ON GND	13	13	13	12	12	12	12	11	11	11	10	10	10	10	13	12	12	10	9	8	13	13	13	13	13	13	13	12	12	12	12
GLENNALLEN KCAM	SNOWFALL											.5	.7	1.0	.3	.8	.1	1.0	.4		.1						.2	.3				
	SN ON GND	7	7	7	7	7	7	7	7	7	7	8	9	10	10	11	11	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
GULKANA FSS AMOS	SNOWFALL	T										T	T	T	T	T	T	1.0	T		T			T		T	T	T				
	SN ON GND	7	7	7	7	5	5	5	5	5	5	5	5	6	6	6	6	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
MANKOMEN LAKE	SNOWFALL															3.0	1.5					4.5	T		T	T	T	4.0	T			
	SN ON GND	10	10	10	10	10	10	10	10	10	10	10	10	10	10	13	15	15	15	15	15	19	19	19	20	20	20	24	24	24	24	24
MC CARTHY 1 NE	SNOWFALL												1.1	.2											T	.7						
	SN ON GND	10	10	10	10	10	10	10	10	10	10	10	11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
OLD EDGERTON	SNOWFALL												.8	.4	T	.2		.8	T		T		T		T	T	T	.6	T			
	SN ON GND	8	8	8	8	8	8	8	8	8	8	8	9	9	9	9	[illegible]	9	9	9	[illegible]	9	9	9	9	[illegible]	9	9	9	9	9	9
PAXSON	SNOWFALL							-					.3	T	1.0	4.0	1.0			T	4.5	.5		.8	T	T	3.5	1.6				
	SN ON GND	19	19							17	17	17	17	17	18	21	22	22	22	22	24	24	23	23	24	23	26	26	26	26	25	25
PAXSON LAKE	SNOWFALL												T		8.6	3.1	1.6				5.0	3.1		4.1	5.0		1.8	3.5				
	SN ON GND	20	19	19	18	18	18	17	17	16	16	16	16	16	24	27	28	27	27	26	30	33	33	36	40	40	41	43	42	41	41	40
SLANA	SNOWFALL														-			-				T						6.0				
	SN ON GND														-	-		8	8	[illegible]	8	8	8	8	8	8	8	14		-	-	-
SNOWSHOE LAKE	SNOWFALL											.9	.6		T	1.7		.6	.3								.1	.3				
	SN ON GND	10	10	10	10	10	10	10	10	10	10	11	11	11	11	13	13	14	14	14	14	14	14	13	13	13	13	14	14	14	14	13
SOURDOUGH 1 N	SNOWFALL	T											T		T		4.3	.6	.2				T		T				3.7			
	SN ON GND	9	9	9	9	9	9	8	8	8	8	8	8	8	8	8	12	13	13	13	13	13	13	13	12	12	12	12	15	15	14	14
TONSINA LODGE	SNOWFALL													T	.5			.5	T							T		.5				
	SN ON GND	10	10	10	10	10	10	10	10	10	10	10	10	10	11	11	10	11	11	11	11	11	11	10	10	10	10	11	11	11	11	11
WILLOW LAKE	SNOWFALL											T	1.0																			
	SN ON GND	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
• • • COOK INLET 05																																
ANCHORAGE WSMO AP	SNOWFALL	T				T									T	1.1	1.1	T	T	.3	T	T	.1	.1			7.9	T			T	T
	SN ON GND	6	6	6	6	5	5	5	5	5	5	5	5	4	4	4	7	7	7	7	6	6	6	6	6	6	6	14	14	14	14	14
	WTR EQUIV	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	1.1	1.1	1.1	1.1	1.1
BELUGA	SNOWFALL																			T	9.0	T		5.0	1.5		8.0	2.0				
	SN ON GND	10	10	10	10	10	9	9	9	9	9	9	9	8	8	8	8	8	8	8	17	16	16	20	19	18	24	26	26	25	23	22
BEN'S FARM MARKET	SNOWFALL																	2.5									1.5					
	SN ON GND	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	3	3	3	3	3	2	2	2	3	3	3	3	3	3
CHULITNA HIGHWAY CAMP	SNOWFALL															2.0					12.0	1.5		4.2	3.2		9.2	3.0				
	SN ON GND															2	-		-	[illegible]	-	12	-	-		-	30	33	-	30		-
COOPER LANDING 6 W	SNOWFALL												T			T	T	T	T	T	T	T		T				.5				
	SN ON GND	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	[illegible]	[illegible]	[illegible]	5	[illegible]	4	[illegible]	4
EAGLE RIVER SOUTH FORK	SNOWFALL															T	T	1.0	T									4.0				
	SN ON GND	6	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5	6	6	6	5	5	5	5	4	4	4	8	8	8	8	8
EDGEMIRE LAKES	SNOWFALL														T	.9				T	14.3	T		3.2	2.5		8.3	T				
	SN ON GND	6	6	6	6	6	6	6	6	6	6	6	6	6	6	7	7	7	7	7	22	21	20	23	24	24	31	31	30	30	29	28
EKLUTNA PROJECT	SNOWFALL															T	2.2	1.0						T	.5			2.0				
	SN ON GND	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	7	[illegible]	8	8	7	7	7	7	7	7	7	9	9	9	8	8
GIRDWOOD	SNOWFALL												T	2.5		2.7	.1	.1	3.8		1.0	T										
	SN ON GND	6	6	6	6	6	6	6	6	6	5	5	5	8	8	12	12	13	18	16	17	17	17	17	-	-	10	10	10	10	10	10
GLEN ALPS	SNOWFALL												T				3.0	1.0			6.0	3.0	T		T	T	2.0	7.0				
	SN ON GND	-	-				-	-				-		-				-		-		-	-			-	-				-	-
HOMER WSO AP	SNOWFALL												T				.3		T	T			.1				T					
	SN ON GND	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	5	5	5	5	5	[illegible]	3	3	3	3	1	3	3	3	3	3
HOMER 8 NW	SNOWFALL																T			.5	T						4.8					
	SN ON GND	7	7	7	7	7	7	7	7	7	7	7	7	7	6	6	6	6	6	7	7	6	6	6	6	6	11	11	11	10	10	10
HOMER RESEARCH CENTER	SNOWFALL												.3				.2	.4	T						-	-	-					
	SN ON GND		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	-		-	-	7	7	7	7	7
KASILOF 3 NW	SNOWFALL													T			T		T		3.5			1.0						2.0		
	SN ON GND	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	9	9	9	10	10	10	10	10	10	10	10	10

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SNOWFALL AND SNOW ON GROUND

ALASKA
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STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
KASITSNA BAY	SNOWFALL												1.0																			
	SN ON GND	5	5	5	5	5	5	5	5	5	5	5	6	6	6	6	6				5	5	5	5	4	4	5	5	5	5	5	5
KENAI FAA AP	SNOWFALL	T									T		T			T	T	■	T	1.8	1.3	T	.5	2.1	T		2.3					
	SN ON GND	4	4	■	4	4	■	4	4	■	4	■	4	4	4	■	4	■	4	4	6	7	7	■	9	9	9	12	12	12	12	12
MATANUSKA AGR EXP STA	SNOWFALL																2.5								1.1			2.2				
	SN ON GND																															
NIKISKI TERMINAL	SNOWFALL																				1.7	.5					.5					
	SN ON GND		-	-	-	-	-	-	-	-	-	-	-	-	-																	
PALMER IAS	SNOWFALL																2.3	.6	3.2		.1				1.2			3.8				
	SN ON GND	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	3	5	4	3	3	3	3	4	4	■	7	7	6	6	6
PALMER 1 N	SNOWFALL	T																							-							
	SN ON GND																															
PALMER CORR CENTER	SNOWFALL																				T							1.0				
	SN ON GND																															
PALMER OBSERVATORY	SNOWFALL	-	-								-						-			-				-								
	SN ON GND								-	-	-	-			-	-	-	-														
PLANT MATERIAL CENTER	SNOWFALL																1.6	T						T	.4		T	1.5				
	SN ON GND	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	4	4	■	4	4	3	3	3	■	■	4	6	6	6	6	5
PUNTILLA	SNOWFALL				T																										T	
	SN ON GND	6	6	6	6	6	6	6	6	6	6	6	■	6	6	6	6	6											8	8	8	8
ROCK RIDGE DRIVE	SNOWFALL															T	2.8	T				T	T				3.4	1.1				
	SN ON GND	9	9	9	■	9	9	9	9	9	9	9	9	9	9	9	12	12	12	12	12	12	12	12	12	12	15	15	14	13	13	13
TALKEETNA WSO AP	SNOWFALL														.9	1.6				.4	6.4	2.0	T	3.7	2.5		8.4	1.6		.8		
	SN ON GND	6	6	5	5	5	5	5	5	5	5	5	5	5	5	6	7	7	7	7	11	15	15	16	21	21	20	30	25	26	26	2
	WTR EQUIV	.5	.5	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.5	.5	.5	.5	.5	.7	.8	.8	.9	1.0	1.0	3.1	4.3	4.0	4.1	4.1	4.1
TRI-NAL ACRES	SNOWFALL																				1.0						5.0					
	SN ON GND	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	16	16	16	16	16	16
WASILLA 3 S	SNOWFALL																2.5	2.0	2.0	2.0						.5	1.0	5.0				
	SN ON GND	1	1														3	2	2	2	2	1	1	1	2	2	2	6	6	6	6	6
WASILLA 2 NE	SNOWFALL															1.3	2.3							T	2.1		1.0	3.0				
	SN ON GND	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	3	3	3	2	2	2	2	2	4	3	4	7	7	7	6	6
WILLOW HIGHWAY CAMP	SNOWFALL	T														T	T				4.5	2.0		.5	1.5	■	1.0	14.0				
	SN ON GND	12	12	12	12	12	12	12	12	12	11	11	11	11	11	11	11	11	11	11	15	17	17	17	18	18	18	30	28	28	28	28
· · · BRISTOL BAY 06																																
DILLINGHAM FAA AP	SNOWFALL																			3.0	2.0	T		1.0	1.0	T	T		2.0	1.0		
	SN ON GND	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	9	10	6	6	7	8	8	8	8	8	11	8	8
ILIAMNA FAA AP	SNOWFALL				.3		.1										.1			2.0	2.8	.1			T	T	.3			.2		
	SN ON GND																			2	5	4	4	4	4	3	3	3	3	3	3	2
INTRICATE BAY	SNOWFALL				1.0	.5	T													2.0	2.0						T					T
	SN ON GND	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	5	7	5	4	2	2	1	1	1	1	1	1	T
KING SALMON WSO AP	SNOWFALL	T			T	T					T				T				T	4.5				T	T	T	T	T	T			T
	SN ON GND	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	3	3	2	2	2	2	2	2	2	2	2	2	1
	WTR EQUIV																			.3	.8	.6	.6	.9	1.0	.1	.9	.9	.8	.9	.7	
PORT ALSWORTH	SNOWFALL				3.0												T			1.0	.2			.5	T		2.0			.2		
	SN ON GND	T	T	T	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	3	3	2	2	2	2	4	4	■	4	4	3
PORT HEIDEN	SNOWFALL											2.0	T		T	.5			1.5	.5				T								
	SN ON GND	1	1	1	1	1	1	1	1	1	1	3	3	3	3	3	3	3	5	4	1			T								
· · · WEST CENTRAL 07																																
BETHEL WSO AP	SNOWFALL	.5	T	.3	T	.3	T	T			T								2.8	2.5	.5		T	.1	.7	T	.2	.1	T	3.7	2.1	T
	SN ON GND	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	7	8	5	3	2	2	3	3	3	3	3	5	6
	WTR EQUIV	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.6	.7	.5	.3	.2	.2	.3	.3	.3	.3	.3	.6	.6
EMMONAK	SNOWFALL	T	T	T		T	T	T			T				T						T		T	T	T	.5	.6	T	T	T	T	.3
	SN ON GND	9	9	10	10	10	10	10	9	9	9	9	9	9	9	9	9	9	9	12	12	11	10	10	10	12	13	14	14	16	17	18
NOME WSO AP	SNOWFALL	.2	.2	.9		T	.3	.4		T	T	T		T	T				.3	2.2	.1	2.5	2.0	1.2	.6	1.5	.4	6.0	2.4	1.3	.1	.8
	SN ON GND	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	5	5	10	11	11	12	14	14	23	24	24	24
	WTR EQUIV				.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.3	.5	.5	1.0	1.1	1.1	1.2	1.4	1.4	2.0	2.2	2.2	2.2
PORT CLARENCE	SNOWFALL		.2		.3						1.5	.3					T			1.5	.5	1.4	1.3	.3	.2	.2	T		2.3	.4		
	SN ON GND	2	-	-	-	-					3									4	5	-	6	-					8			
RUSSIAN MISSION	SNOWFALL																-	-				-	-									
	SN ON GND						-															-	-	-	-							
ST MARYS	SNOWFALL	1.0		1.0																1.0				1.0	.5	.5	6.0	1.0	.5		.2	5.0
	SN ON GND	1	1	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	2	2	1	1	2	2	4	10	11	9	9	9	14
UNALAKLEET WSO AP	SNOWFALL	2.0		.4	.8	T	.1	T			T									.3	.3	.2	.4	.2	T	T	.6			T	.5	.7
	SN ON GND	5	5	5	6	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5	6	6	6	7	7	6	6	7	7	7	7	8
	WTR EQUIV	.5	.5	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.5	.5	.5	.5	.5	.6	.6	.7	.7	.7	.6	.7	.7	.7	.7	.7	.8
WALES	SNOWFALL	T	T	T		T	T	T			T		T	T	T				T			T		T								T
	SN ON GND	24	24	24	24	24	24	24	24	25	25	26	26	26	26	26	26	26	26	28	28	28	30	30				36	36	36	36	36
· · · INTERIOR BASIN 08																																
ALLAKAKET	SNOWFALL																															
	SN ON GND																												-			
BETTLES FAA AP	SNOWFALL			T	T	T				T								T	1.0	1.2	10.4	.2	1.6	4.0	.2	1.4	1.3	.1	1.2	3.0	1.0	3.1
	SN ON GND	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	8	8	14	19	19	21	25	26	24	24	23	26	28	29
BIG DELTA FAA/AMOS AP	SNOWFALL	.5	.3		T						T	T	T	T	.4	.6		T	T					T			T	2.0				
	SN ON GND	10	10	10	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	11	13	13	13	12	12
CENTRAL 2	SNOWFALL																															
	SN ON GND	12	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	14	14	14	13	14	15	15	16	16	16		17	16	16	16

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CHANDALAR LAKE	SNOWFALL																		.2	T	1.6	T	T	2.0	1.0	T	T			.2	2.9	
	SN ON GND	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	12	12	12	14	15	15	15	15	15	15	18	18
CLEAR	SNOWFALL	.4															T	1.0	T		-		-	-	-				-	-	-	-
	SN ON GND	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	-	-	-	-	-	-	-	-	-			-
CLEAR WATER	SNOWFALL	.5									.5		T		.3	.5		T				T			T			2.0				
	SN ON GND	10	10	10	10	9	9	9	9	9	10	10	10	10	10	11	11	11	11	10	10	10	10	10	10	10	10	12	12	11	11	11
COLLEGE OBSERVATORY	SNOWFALL	.3	.2	T	T	T	T					.2						T		.2		2.9	3.5		1.8			1.2	T	.2		
	SN ON GND	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	11	14	14	15	15	15	15	15	15	15	15
COLLEGE 5 NW	SNOWFALL		.5									.4						.1	.4	.2		3.3	3.6		2.4			1.0	T	.1		
	SN ON GND	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	10	9	13	16	15	17	16	16	17	16	16	16	16
EAGLE	SNOWFALL		T									T				1.0	.5	1.0	1.0	2.0					T	2.5		2.0	1.0			
	SN ON GND	13	13	13	12	12	12	12	12	12	12	12	12	12	12	13	13	14	14	15	14	14	14	14	14	16	16	18	18	18	18	17
FAIRBANKS WSFO AP	SNOWFALL	.8	T		T	T	T				.4				T			.5	.3		3.3	5.8	.4	.8	.9		1.0	.1		.1		
	SN ON GND	10	10	10	10	10	10	10	9	9	9	9	9	9	9	9	9	9	10	10	10	14	20	19	20	20	19	20	19	18	18	18
	WTR EQUIV	1.0	1.0	1.0	1.0	1.0	1.0	1.0	.9	.9	.9	.9	.9	.9	.8	.8	.8	.8	.9	.9	.9	1.8	2.0	2.0	2.0	2.0	2.0	2.0	2.2	2.0	2.0	2.0
FIVE MILE	SNOWFALL										T							T	.3	T	T	.7	.9	.3	■	T	.2	.3	T	.3	T	
	SN ON GND	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	6	6	6	6	6	6	7	7	7	7	7
GILMORE CREEK	SNOWFALL	.5										.3		.4						.5		2.0	2.5		1.0		2.0	1.0				
	SN ON GND	8	■	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	10	12	12	13	13	15	16	16	16	16	16
MANLEY HOT SPRINGS	SNOWFALL										T							T	T		16.0	2.0	T	1.5	T		.5		.9			
	SN ON GND	7	7	7	6	6	6	6	6	6	5	5	5	5	4	4	■	4	4	4	20	21	21	22	22	21	21	21	22	22	22	22
MCGRATH WSO AP	SNOWFALL	.7		2.1	.9	T	.1	T			.7							T	T	3.1	3.5	2.3	T	2.8	.9	T	1.8		2.4	.4		.3
	SN ON GND	10	10	10	12	12	12	12	12	12	12	12	12	12	10	10	10	10	10	11	14	18	16	16	17	18	19	19	20	21	18	18
	WTR EQUIV	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.8	1.0	1.0	1.3	1.3	1.3	1.9	1.9	2.1	2.1	2.1	2.1
MT MCKINLEY PARK	SNOWFALL	1.1	T		.3	1.2						.5	T			T		T	■	■	1.0	2.0	1.5					.5				
	SN ON GND	13	13	13	13	14	14	14	14	13	13	13	13	13	13	13	13	13	13	13	14	15	17	17	17	16	16	16	16	15	15	
MINCHUMINA	SNOWFALL		T	T	.6		T						-	-	-		-		-		-	-	-		-	-	1.5				2.0	
	SN ON GND	4	4	4	5	5	5	5	4	-													-	-		9	10	10	10	10	12	12
NORTH POLE	SNOWFALL	.6	.1															.1	.1		2.0	3.0	.1	.1	.3		1.1	.3				
	SN ON GND	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	12	15	15	15	16	16	17	17	17	17	17	17
NORTHWAY FAA AP	SNOWFALL	.3	.1								T	.7	.1	.4	.7	.5	T	T	T	T		T	.5					1.5	■			
	SN ON GND	7	7	7	7	7	7	7	7	7	7	7	8	8	8	10	10	10	10	10	10	10	11	11	11	11	11	13	13	13	13	13
PROSPECT CREEK	SNOWFALL																		.9	.3	4.4	2.3	1.6	4.0	2.3	1.5	.8	2.5	.6	2.5	3.0	2.8
	SN ON GND	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	19	19	19	21	22	22	22	23	23	24	24	24
SALCHA	SNOWFALL	1.2	.5				T				.7	.1				.2		.1	.1		.4	2.3	.7		.1		.3	2.3				
	SN ON GND	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	12	12	11	11	11	11	13	13	13	12	12
TOK	SNOWFALL																															
	SN ON GND	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
TRIMS CAMP	SNOWFALL										T	T			T			T			T	1.0	T	1.1	T	T	18.0	1.0				
	SN ON GND	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	21	21	22	22	22	40	40	40	40	38	38
UNIVERSITY EXP STATION	SNOWFALL										T													-		-	-		-	-		-
	SN ON GND	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	-		-	-					16
ARCTIC DRAINAGE 09																																
BARROW WSO AP	SNOWFALL	T			.2	T	T	T	.1	T	T	.1	T	.1	T				T	T	.2	.3	T	T	1.1	T	.6		T		T	
	SN ON GND	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	4	5	4	■	■	■	■	■	4
	WTR EQUIV	.4	.4	.4	.5	.6	.5	.6	.6	.9	.9	.9	.9	.9	.9	.9	.5	.5	.5	.5	.5	.5	.5	1.0	1.0	.9	.9	1.6	1.5	1.5	1.5	1.5
BARTER ISLAND WSO AP	SNOWFALL	T			.3	.7	T	T	T	.5	.2		T	T	T			T				T	T	.3	.3					T	T	
	SN ON GND	10	10	10	10	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13
	WTR EQUIV	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.7	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
GALBRAITH	SNOWFALL	1.0	1.0		T	1.0	1.0	1.0	T	1.0	1.0	1.0	1.0	T	T	T										T		2.0	T	■	T	T
	SN ON GND	6	6	6	6	7	7	7	7	7	7	7	6	6	6	6	6	6	6	6	6	6	4	■	4	4	■	6	7	6	6	5
HAPPY VALLEY CAMP	SNOWFALL	.1	T			.2	.1	T	T	.2	.1	.1	.1	T	T	T			T	T			T	T				.1				2.0
	SN ON GND	8	8	8	7	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	■	■	8	8	8	7	7	8
KOBUK	SNOWFALL	T	T																		T		T	T	1.0	T	1.0	T	T	1.0	2.0	2.0
	SN ON GND	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	■	4	4	5	5	6	6	7	7	7	8	10	12
KOTZEBUE WSO AP	SNOWFALL	T		1.1	.1	T	T	T		.4	.1									T	T	T	.5	.9	T	T	1.2		1.0	.3	T	T
	SN ON GND	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	3	3	3	4	4	5	5	5	6	7	7
	WTR EQUIV				.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.3	.3	.3	.3	.4	.4	.5	.5	.5	.6	.7	.7
LONELY	SNOWFALL		-			-	-		-								-					-		-		-		-	-			-
	SN ON GND				-	-			-		-					-	-	-	-		-			-			-	-	-	-	-	
UMIAT	SNOWFALL				.7	T	.8	T	T	1.1	1.4	1.5	.8	T	.6						T	T	T	T	T		T					
	SN ON GND	9	9	9	10	10	11	11	11	12	13	15	16	16	16	16	16	15	15	15	15	15	15	15	15	15	15	14	14	13	13	13
	WTR EQUIV																															

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STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	OBSERVER
ADAK	0026	03	SW ISLANDS	2	51 53	176 39	15	MID	MID		H	U S NAVY
ALLAKAKET	0230	08	INTERIOR BSN	7	66 34	152 40	600	8A	8A		H	SIMON NED
ALYESKA	0243	05	COOK INLET	3	60 58	149 08	251	10A	10A		H	JIM HACKETT
ANCHORAGE WSMO AP R	0280	05	COOK INLET	3	61 10	150 01	114	MID	MID		HJ	NATL WEATHER SERVICE
ANDERSON LAKE	0302	05	COOK INLET	3	61 37	149 20	475	8A	8A		H	JACK L. BUSH
ANGOON	0310	01	SOUTHEASTERN	10	57 30	134 35	15	4P	4P		H	GORDAN V. OLSON
ANNETTE WSO AP R	0352	01	SOUTHEASTERN	10	55 02	131 34	110	MID	MID		HJ	NATL WEATHER SERVICE
ANNEX CREEK	0363	01	SOUTHEASTERN	10	58 19	134 06	24	2P	2P		H	CLOSED 11/1/77
ATTU	0452	03	SW ISLANDS	2	52 50	173 11E	70	10P	10P		H	U S COAST GUARD
AUKE BAY	0464	01	SOUTHEASTERN	10	58 23	134 38	42	5P	5P		H	NATL MAR FISHERIES SERV
BARROW WSO AP R	0546	09	ARCTIC DRAIN	1	71 18	156 47	31	MID	MID		HJ	NATL WEATHER SERVICE
BARTER ISLAND WSO AP R	0558	09	ARCTIC DRAIN	1	70 08	143 38	39	MID	MID		HJ	NATL WEATHER SERVICE
BEAVER FALLS	0657	01	SOUTHEASTERN	10	55 23	131 28	35	12M	12M		H	KETCHIKAN UTILITIES
BELUGA	0685	05	COOK INLET	3	61 11	151 02	75	3P	3P		H	L E MCKAY
BEN'S FARM MARKET	0707	05	COOK INLET	3	61 34	149 08	150	5P	5P		H	BEN VANDERWEELE
BETHEL WSO AP R	0754	07	WEST CENTRAL	8	60 47	161 48	125	MID	MID		HJ	NATL WEATHER SERVICE
BETTLES FAA AP	0761	08	INTERIOR BSN	7	66 55	151 31	644	MID	MID		H	FEDERAL AVIATION AGENCY
BIG DELTA FAA/AMOS AP	0770	08	INTERIOR BSN	12	64 00	145 44	1268	8P	8P		H	FEDERAL AVIATION AGENCY
BIG RIVER LAKE	0788	05	COOK INLET	3	60 49	152 18	40	8P	8P		H	DENNIS BRAHNAM
BIG WINDY	0795	08	INTERIOR BSN	12	65 07	144 52	3850				S	SOIL CONS SERVICE
BIORKA	0804	01	SOUTHEASTERN	10	56 51	135 33	50	4P	4P		H	US COAST GD LORAN STA
BROOKS RIVER	1017	06	BRISTOL BAY	2	58 33	155 47	43	5P	5P		H	INACTIVE 9/30/77
CAMPBELL CREEK	1223	05	COOK INLET	5	61 04	149 34	3000				S	NOAA-GEOLOGICAL SURVEY
CAPE POLE	1316	01	SOUTHEASTERN	10	55 58	133 48	50	5P	5P		H	KAREN L MC MANIMIE
CAPE ROMANZOF	1318	07	WEST CENTRAL	2	61 46	166 03	434	MID	MID		H	U S AIR FORCE
CAPE SARICHEF	1325	03	SW ISLANDS	2	54 36	164 56	175	2A	2A		H	C O USCE LORAN STN
CENTRAL 2	1466	08	INTERIOR BSN	13	65 34	144 49	960	12M	12M	12M	H	ROY O RIDDLE
CHANDALAR LAKE	1492	08	INTERIOR BSN	13	67 30	148 30	1840	4P	4P		H	ROBERT R AKEMANN
CHENA HOT SPRINGS	1574	08	INTERIOR BSN	12	65 03	146 03	1195	9A	9A		H	DONALD B CARLSON
CHIGNIK	1716	02	SOUTH COAST	10	56 18	158 24	30	5P	5P		H	RUBY V ANDERSON
CHULITNA HIGHWAY CAMP	1900	05	COOK INLET	11	62 24	150 15	500	9P	9P		H	ERNIE SIMMONS
CHULITNA RIVER LODGE	1926	05	COOK INLET	11	62 53	149 50	1250	9A	9A		H	INACTIVE 11/18/77
CIRCLE CITY	1977	08	INTERIOR BSN	13	65 50	144 04	598	8A	8A		H	GORDAN K MAC DONALD
CLEAR	2005	08	INTERIOR BSN	12	64 18	149 11	580	7A	7A		H	HAROLD J STEFFEN
CLEAR WATER	2019	08	INTERIOR BSN	12	64 03	145 31	1100	7P	7P		H	MRS. LORETTA NISTLER
COLD BAY WSO AP R	2102	03	SW ISLANDS	10	55 12	162 43	96	MID	MID		HJ	NATL WEATHER SERVICE
COLLEGE OBSERVATORY	2107	08	INTERIOR BSN	12	64 52	147 50	621	9A	9A		H	NOAA. ERL PERSONNEL
COLLEGE 5 NW	2112	08	INTERIOR BSN	12	64 56	147 50	950	7A	7A		H	DENNIS TRABANT
COOPER LAKE PROJECT	2144	02	SOUTH COAST	3	60 23	149 40	445	3P	3P		H	CHUGACH ELECTRIC ASSN
COOPER LANDING 6 W	2149	05	COOK INLET	3	60 29	149 58	375	8A	8A		H	MRS BETTY FULLER
COPPER CENTER	2156	04	COPPER RIVER	5	61 58	145 19	1000	5P	5P		H	MRS KATHRINE GODDARD
CORDOVA FAA FSS AP R	2177	02	SOUTH COAST	10	60 30	145 30	41	MID	MID		HJ	FAA PERSONNEL-CHIEF
CRAB BAY	2222	02	SOUTH COAST	10	60 04	147 59	70	4P	4P		H	MRS PENNY PATRICK
DILLINGHAM FAA AP	2457	06	BRISTOL BAY	2	59 03	158 31	86	8P	MID		HJ	FEDERAL AVIATION AGENCY
EAGLE	2607	08	INTERIOR BSN	13	64 47	141 12	850	8A	8A		H	JOHN A BORG
EAGLE RIVER SOUTH FORK	2648	05	COOK INLET	3	61 14	149 26	2140	7A	7A		H	PETE OSTDIEK
EDGEMIRE LAKES	2665	05	COOK INLET	11	62 32	150 17	760	5P	5P		H	DAVID P JOHNSTON
EKLUTNA PROJECT	2730	05	COOK INLET	3	61 28	149 10	38	4P	4P		H	ALASKA POWER AD
ELFIN COVE	2785	01	SOUTHEASTERN	10	58 12	136 40	20	5P	5P		H	AVIATION WEATHER OBS
EMMONAK	2825	07	WEST CENTRAL	13	62 46	164 31	10	7P	7P		H	ELIZABETH M CARDEN
FAIRBANKS WSFO AP R	2968	08	INTERIOR BSN	12	64 49	147 52	436	MID	MID		HJ	NATL WEATHER SERVICE
FAREWELL FAA AP	2988	08	INTERIOR BSN	8	62 31	153 53	1499	2P	2P		H	FED AVIATION AGENCY
FIVE FINGER LIGHT STA	3072	01	SOUTHEASTERN	10	57 16	133 37	30	6P	6P		H	U S COAST GUARD
FIVE MILE	3082	08	INTERIOR BSN	13	65 56	149 50	500	2P	2P		H	BECHTEL INC
FRENCH CREEK	3191	08	INTERIOR BSN	12	64 38	146 43	2010				S	SOIL CONS SERVICE
GAKONA 1 N	3205	04	COPPER RIVER	5	62 18	145 18	1460	5P	5P		H	MRS HOLLIS M SMITH
GALBRAITH	3210	09	ARCTIC DRAIN	13	68 29	149 29	2666	2P	2P		H	BECHTEL INC
GILMORE CREEK	3275	08	INTERIOR BSN	12	64 59	147 31	959	9A	9A		H	LOOMIS GUARD PERSONNEL
GIRDWOOD	3283	05	COOK INLET	3	60 56	149 10	20	8A	8A		H	DEPT OF HIGHWAYS
GLACIER BAY	3294	01	SOUTHEASTERN	10	58 27	135 53	50	5P	5P		H	NATIONAL PARK SERVICE
GLEN ALPS	3299	05	COOK INLET	3	61 06	149 41	2260	8A	8A		H	MRS ELIZABETH SCHUSTER
GLENNALLEN KCAM	3304	04	COPPER RIVER	5	62 07	145 32	1456	6A	6A		H	WILLIAM WEEKS
GULKANA FSS/AMOS	3465	04	COPPER RIVER	5	62 09	145 27	1570	6A	6A		H	NATL WEATHER SERVICE
GUSTAVUS	3475	01	SOUTHEASTERN	10	58 25	135 44	17	5P	5P		H	GLACIER BAY AIRWAYS INC
HAINES	3490	01	SOUTHEASTERN	10	59 14	135 26	31	4P	4P		H	AVIATION WEATHER OBS
HAINES TERMINAL	3500	01	SOUTHEASTERN	10	59 16	135 27	175	3P	3P		H	USARAL PIPELINE
HALIBUT COVE LAGOON	3530	05	COOK INLET	3	59 35	151 10	5	5P	5P		H	INACTIVE 9/30/77
HAPPY VALLEY CAMP	3558	09	ARCTIC DRAIN	1	69 10	148 50	948	MID	MID		H	BECHTEL INC
HEALY 2 NW	3585	08	INTERIOR BSN	12	63 53	149 01	1475	8A	8A		H	MRS MARION BENHAM

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HOMER WSO AP	3665	05	COOK INLET	3	59 38	151 30	63	MID	MID		H	NATL WEATHER SERVICE
HOMER 8 NW	3672	05	COOK INLET	3	59 45	151 39	1000	6P	6P		H	ALLAN B CRAWFORD
HOMER RESEARCH CENTER	3680	05	COOK INLET	3	59 42	151 19	280	5P	5P		H	DONALD J BRAINARD
ILIAMNA FAA AP	3905	06	BRISTOL BAY	2	59 45	154 55	186	8P	8P		H	FEDERAL AVIATION AGENCY
INTRICATE BAY	3933	06	BRISTOL BAY	2	59 34	154 28	170	6P	6P		H	GRANT VANNOY
JUNEAU 2	4094	01	SOUTHEASTERN	10	58 18	134 24	25	9A	9A		H	WSFO JUNEAU FORECASTERS
JUNEAU WSO AP R	4100	01	SOUTHEASTERN	10	58 22	134 35	12	MID	MID		HJ	WSO PERSONNEL
JUNEAU 9 NW	4110	01	SOUTHEASTERN	10	58 25	134 32	120	4P	4P		H	U S FOREST SERVICE
KAKE	4155	01	SOUTHEASTERN	10	56 58	133 57	30	4P	4P		H	SAMUEL JACKSON. SR
KASILOF 3 NW	4425	05	COOK INLET	3	60 22	151 23	70	6A	6A		H	PAUL ESTLE
KASITSNA BAY	4429	05	COOK INLET	3	59 28	151 33	12	5P	5P		H	BUR OF COMMERCIAL FSHRS
KENAI FAA AP	4546	05	COOK INLET	3	60 34	151 15	86	MID	MID		H	FED AVIATION AGENCY
KETCHIKAN ¤	4590	01	SOUTHEASTERN	10	55 21	131 39	90	3P	3P		H	MRS AILEEN JONES
KING SALMON WSO AP R	4766	06	BRISTOL BAY	2	58 41	156 39	49	MID	MID		HJ	NATL WEATHER SERVICE
KITOI BAY	4812	02	SOUTH COAST	10	58 11	152 21	15	4P	4P		H	SYLVIA DEE MCDANIEL
KOBUK	4964	09	ARCTIC DRAIN	6	66 54	156 52	140	2P	2P		H	GUY J MOYER
KODIAK WSO AP	4988	02	SOUTH COAST	10	57 45	152 30	111	MID	MID		H	NATL WEATHER SERVICE
KOTZEBUE WSO AP R	5076	09	ARCTIC DRAIN	1	66 52	162 38	10	MID	MID		HJ	NATL WEATHER SERVICE
LEVEL ISLAND	5483	01	SOUTHEASTERN	10	56 28	133 06	30	2P	2P		H	AVIATION WEA OBSERVER
LINGER LONGER	5506	01	SOUTHEASTERN	10	59 26	136 17	700	8P	8P		H	BETTY J LAWRENCE
LITTLE CHENA	5515	08	INTERIOR BSN	12	65 07	146 13	2200				S	SOIL CONS SERVICE
LITTLE PORT WALTER	5519	01	SOUTHEASTERN	10	56 23	134 39	14	5P	5P		H	FISH & WILDLIFE SERVICE
LONELY	5544	09	ARCTIC DRAIN	1	70 55	153 15	10	7P	7P		H	CAMP LONELY
LONG LAKE	5549	01	SOUTHEASTERN	10	58 11	133 53	980				S	ALASKA PWR ADM
MAC LEOD HARBOR	5602	02	SOUTHEASTERN	10	59 53	147 45	40	8A	8A		H	CLARENCE LA BOUNTY
MANKOMEN LAKE	5607	04	COPPER RIVER	5	62 59	144 29	3025	8A	8A		H	JAMES N KRUCKEBERG
MANLEY HOT SPRINGS	5644	08	INTERIOR BSN	12	65 00	150 39	275	8P	8P		H	CYRIL D HETHERINGTON
MATANUSKA AGR EXP STA	5733	05	COOK INLET	3	61 34	149 16	150	8A	8A	8A	H	DR CURTIS H DEARBORN
MC CARTHY 1 NE	5754	04	COPPER RIVER	5	61 26	142 54	1540	2P	2P		H	LESTER HEGLAND
MCGRATH WSO AP R	5769	08	INTERIOR BSN	8	62 58	155 37	344	7P	7P		HJ	WSO PERSONNEL
MC KINLEY PARK ¤	5778	08	INTERIOR BSN	12	63 43	148 58	2070	8A	8A	7A	H	NATIONAL PARK SER
MILE 41 STEESE	5879	08	INTERIOR BSN	12	65 12	147 12	880	5P	5P		H	INACTIVE 8/31/77
MINCHUMINA	5881	08	INTERIOR BSN	13	63 54	152 16	700	6P	6P		H	FRANCES M HOLMES
MOOSE PASS	5894	02	SOUTH COAST	3	60 28	149 23	485	5P	5P		H	MRS MARGARET P. WOODS
MT MAGNIFICENT	6086	05	COOK INLET	3	61 18	149 26	1000	7P	7P		H	MIKE BUCKLES
MT RYAN	6109	08	INTERIOR BSN	12	65 16	146 09	2950				S	SOIL CONS SERVICE
MUNSON RIDGE	6131	08	INTERIOR BSN	12	64 52	146 13	3100				S	SOIL CONS SERVICE
NIKISKI TERMINAL	6403	05	COOK INLET	3	60 41	151 23	110	5A	6A		H	KENAI PIPELINE CO.
NOME WSO AP R	6496	07	WEST CENTRAL	2	64 30	165 26	13	MID	MID		HJ	NATL WEATHER SERVICE
NORTH POLE	6581	08	INTERIOR BSN	12	64 45	147 20	475	6P	6A		H	RADIO KJNP PERSONNEL
NORTHWAY FAA AP	6586	08	INTERIOR BSN	12	62 58	141 56	1713	MID	MID		H	FED AVIATION AGENCY
OLD EDGERTON	6777	04	COPPER RIVER	5	61 48	144 59	1320	10A	10A	10A	H	MICHAEL J. SWISHER
PALMER IAS	6870	05	COOK INLET	3	61 36	149 05	225	8A	8A	8A	GH	INSTITUTE-AGR SCIENCES
PALMER CORR CENTER	6876	05	COOK INLET	3	61 42	148 59	825	11A	11A		H	CAMP OFFICIALS
PALMER OBSERVATORY	6880	05	COOK INLET	3	61 36	149 08	328		8A		H	ROBERT EPPLEY
PAXSON	7097	04	COOPER RIVER	5	63 02	145 30	2700	8P	8P		H	CONNIE MC GEE
PAXSON LAKE	7105	04	COPPER RIVER	5	62 57	145 30	2750	8A	8A		H	L. L. HUFMAN
PELICAN ¤	7141	01	SOUTHEASTERN	10	57 57	136 14	7	9A	9A		H	ELIZABETH CLAUSON
PETERSBURG	7233	01	SOUTHEASTERN	10	56 49	132 57	50	4P	4P		H	MRS CAROL HALL
PLANT MATERIAL CENTER	7352	05	COOK INLET	3	61 32	149 05	67	8A	8A		H	JESS WERNER
PORT ALSWORTH	7570	06	BRISTOL BAY	2	60 12	154 18	260	6P	6P		H	MRS MARY ALSWORTH
PORT CLARENCE	7669	07	CENTRAL	2	65 15	166 52	12	1P	1P		H	U S COAST GUARD
PORT HEIDEN	7700	06	BRISTOL BAY	2	56 57	158 37	92	5P	5P		H	ODON SOETH
PROSPECT CREEK	7778	08	INTERIOR BSN	7	66 49	150 39	1105	MID	MID		H	BECHTEL INC
PUNTILLA	7783	05	COOK INLET	11	62 06	152 45	1832	5P	5P		H	AVN WEATHER OBSERVER
RAMPART NO 2	7900	08	INTERIOR BSN	13	65 30	150 09	430	4P	4P		H	ELIZABETH WIEHL
RIKAS LANDING	7989	08	INTERIOR BSN	12	64 09	145 51	1268	5P	5P		H	JOE NISTLER
ROCK RIDGE DRIVE	8025	05	COOK INLET	3	61 07	149 45	840	6P	6P		H	RICHARD G DREW
RUBY WEST	8044	08	INTERIOR BSN	13	64 45	155 29	200	8A	8A		H	AVIATION WEATHER OBS
RUSSIAN MISSION	8054	07	WEST CENTRAL	13	61 47	161 19	50	8A	8A		H	NICK ASKOAK
ST MARYS	8105	07	WEST CENTRAL	13	62 04	163 11	25	5P	5P		H	ST. MARYS MISSION HOME
ST PAUL ISLAND WSO AP R	8118	03	SW ISLANDS	2	57 09	170 13	22	MID	MID		HJ	NATL WEATHER SERVICE
SALCHA	8140	08	INTERIOR BSN	12	64 27	146 55	675	6P	6P		H	RICHARD S ROBERTS
SEWARD	8371	02	SOUTH COAST	10	60 07	149 27	35	MID	MID		H	GENE BRADLEY
SITKA JAPONSKI FAA AP ¤	8494	01	SOUTHEASTERN	10	57 04	135 21	15	MID	MID		H	FED AVIATION AGENCY
SITKA MAGNETIC OBSY	8503	01	SOUTHEASTERN	10	57 03	135 20	67	4P	4P		H	WILLIS E OSBAKKEN
SKAGWAY 1 NW	8532	01	SOUTHEASTERN	10	59 28	135 19	570	5P	5P		H	MRS ALVIN GORDON
SLANA	8547	04	COPPER RIVER	5	62 42	143 59	2200	3P	3P		H	THELMA SCHRANK
SNOWSHOE LAKE	8594	04	COPPER RIVER	5	62 02	146 40	2410	6P	6P		H	MRS. CHARLOTTE HOUSTON

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	OBSERVER
SOURDOUGH 1 N	8625	04	COPPER RIVER	5	62 32	145 31	1960	6A	6A		H	MRS CECILIA CHMIELOWSKI
SPARREVOHN	8666	06	BRISTOL BAY	8	61 06	155 33	1580	MID	MID		H	U S AIR FORCE
SUTTON 2 E	8915	02	SOUTH COAST	3	61 43	148 53	550	2P	2P		H	RODNEY L JOHNSON
TALKEETNA WSO AP	8976	05	COOK INLET	11	62 18	150 06	345	8P	8P		H	NATL WEATHER SERVICE
TANANA FAA AP	9014	08	INTERIOR BSN	13	65 10	152 06	232	8P	8P		H	FEDERAL AVIATION AGENCY
TANANA - EVAP	9015	08	INTERIOR BSN	13	65 10	152 06	232	8A	8A	8A	H	INACTIVE 8/18/77
TATALINA	9035	08	INTERIOR BSN	8	62 54	155 58	964	VAR	VAR		H	U S AIR FORCE
TENAKEE SPRINGS	9121	01	SOUTHEASTERN	10	57 47	135 15	20	6P	6P		H	JONI GATES
THE GRACIOUS HOUSE	9139	05	COOK INLET	11	63 08	147 32	2550	6P	6P		H	INACTIVE 9/30/77
TIN CITY	9249	07	WEST CENTRAL	2	65 34	167 55	269	MID	MID		H	U S AIR FORCE
TOK	9313	08	INTERIOR BSN	12	63 21	143 02	1620	5P	5P		H	GEORGE JACOBS
TONSINA LODGE	9385	04	COPPER RIVER	5	61 39	145 11	1500	9A	9A		H	MRS ORLA BRUSS
TRIMS CAMP	9410	08	INTERIOR BSN	12	63 26	145 46	2408	8A	8A		H	MRS DONNA L COLE
TRI-NAL ACRES	9421	05	COOK INLET	3	60 33	150 32	325	6P	6P		H	NELSON C ESHLEMAN
UMIAT R	9539	09	ARCTIC OCEAN	1	69 22	152 08	266	8P	8P		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AP	9564	07	WEST CENTRAL	2	63 53	160 48	15	2P	2P		H	NATL WEATHER SERVICE
UNIVERSITY EXP STATION	9641	08	INTERIOR BSN	12	64 51	147 52	475	5P	5P	5P	H	GENE S DINKEL
UPPER CHENA	9652	08	INTERIOR BSN	12	65 07	144 55	3000				S	SOIL CONS SERVICE
VALDEZ WSO	9686	02	SOUTH COAST	10	61 08	146 21	23	MID	MID		H	NATIONAL WEATHER SERV
WALES	9739	07	WEST CENTRAL	2	65 37	168 03	9	7P	7P		H	SAWRS
WASILLA 3 S	9759	05	COOK INLET	3	61 32	149 26	50	6P	6P		H	HAROLD DINKEL
WASILLA 2 NE	9765	05	COOK INLET	3	61 37	149 24	500	6P	6P		H	KEITH POPPERT
WHITE'S CROSSING	9790	05	COOK INLET	3	61 42	150 00	270	4P	4P		H	MRS NATALIE NORRIS
WILLOW HIGHWAY CAMP	9864	05	COOK INLET	11	61 46	150 03	230	8A	8A		H	DEPT OF HIGHWAYS
WILLOW LAKE	9865	04	COPPER RIVER	5	61 47	145 11	1400	4P	4P		H	MRS. ROY E. HOOPER
WORTMAN'S	9911	02	SOUTH COAST	10	61 07	145 49	600	6P	6P		H	JIM SHEPHARD
WRANGELL	9919	01	SOUTHEASTERN	10	56 28	132 23	37	4P	4P		H	AVN WEATHER OBSERVER
YAKATAGA AP	9930	02	SOUTH COAST	10	60 05	142 30	27	2P	2P		H	BRYAN TORELL
YAKUTAT WSO AP P	9941	02	SOUTH COAST	10	59 31	139 40	28	MID	MID		HJ	NATL WEATHER SERVICE
CLOSED STATIONS												
ANNEX CREEK	0363	01	SOUTHEASTERN	10	58 19	134 06	24	2P	2P		H	CLOSED 11/1/77
NEW STATIONS												
BIG RIVER LAKE	0788	05	COOK INLET	3	60 49	152 18	40	8P	8P		H	DENNIS BRAHNAM
SUTTON 2 E	8915	02	SOUTH COAST	3	61 43	148 53	550	2P	2P		H	RODNEY L JOHNSON

SEE REFERENCE NOTES FOLLOWING STATION INDEX

LATE REPORTS
MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
* * * JANUARY 1977																							
PELICAN	39.7	35.8	37.8		44	5	29	2	838	0	0	4	0	19.62		3.89	6	.6	0		22	11	7
* * * MARCH 1977																							
COLLEGE OBSERVATORY	18.7	- 4.5	7.1		43	30	-28	6	1792	0	29	31	21	.34		.10	16	6.2	18	16	1	0	0
* * * APRIL 1977																							
EKLUTNA PROJECT	46.0	25.6	35.8		60	23	3	14	869	0	2	25	0	1.38		.29	11	9.5	11	1	6	0	0
* * * MAY 1977																							
EKLUTNA PROJECT	57.0	34.8	45.9		66	31	25	12	584	0	0	12	0	1.03		.34	29	.0	0		4	0	0
HALIBUT COVE LAGOON	49.1M	33.6M	41.4M		59	26	28	9	727	0	0		0	4.95		3.40	18	.0	0		6	2	1
MT MAGNIFICENT	54.2M	32.0M	43.1M		63	30	27	10	672	0	0		0	.84		.49	7	.0	0		2	0	0
* * * JUNE 1977																							
CIRCLE CITY	68.5M	46.0M	57.3M		80	11	35	30	223		0	0	0					.0	0				
MOOSE PASS	62.2	41.4	51.8		72	24	24	1	391	3	0	1	0	.65		.35	4	.0	0		2	0	0
PALMER 1 N	67.1	45.4	56.3	1.4	73	28+	38	8	253	12	0	0	0	1.35	- .24	.67	29	.0	0		4	1	0
* * * JULY 1977																							
ATTU	50.5	45.5	48.0		63	28+	39	19	520	0	0	0	0	4.72		1.31	13	.0	0		11	4	2
EKLUTNA PROJECT	74.5	44.7	59.6		85	12	37	[illegible]	165	26	0	0	0	1.52		.63	14	.0	0		6	1	0
GALBRAITH	63.7	38.5	51.1		75	31	28	18	422	10	0	4	0	.40		.19	4	2.0	0		2	0	0
HOMER RESEARCH CENTER	M	M	M		75	28					0		0	.76		.35	14	.0	0		3	0	0
PALMER 1 N	71.1M	48.8M	60.0M	2.6	82	11			150		0	0	0	2.66	.29	1.08	20	.0	0		5	1	1
* * * AUGUST 1977																							
CLEAR WATER	75.6	42.8	59.2		91	4	26	28	180	24	0	4	0	1.51		.43	5	.0	0		5	0	0
COLLEGE 5 NW	74.1	48.6	61.4		[illegible]	5	29	28	155	22	0	2	0	.49		.21	5	.0	0		1	0	0
CRAB BAY	62.5	46.2	54.4		79	21+	18	31	323	4	0	2	0	10.78		2.65	8	.0	0		12	6	4
EKLUTNA PROJECT	69.5	47.1	58.3		78	22+	35	31	204	15	0	0	0	1.36		.27	17	.0	0		5	0	0
GALBRAITH	69.6M	38.1M	53.9M		82	4			348		0		0	1.66		.71	16	T	0		4	1	0
PALMER 1 N	67.6	49.4	58.5	3.3	80	21	43	31+	193	14	0	0	0	1.00	- 2.00	.35	17	.0	0		4	0	0
PUNTILLA	62.8M	42.7M	52.8M		77	21	34	31+	370		0	0	0					.0	0				
* * * SEPTEMBER 1977																							
ADAK	54.1	45.4	49.8		57	16+	38	28	452	0	0	0	0	3.68		.54	25	.0	0		12	1	0
ATTU	53.0	46.6	49.8		58	3	39	20	448	0	0	0	0	15.16		3.20	25	.0	0		12	8	4
EKLUTNA PROJECT	57.6	38.0	47.8		67	3	25	30	509	0	0	8	0	5.51		.96	7	.0	0		13	4	0
GALBRAITH	42.9	22.5	32.7		56	4+	4	30	962	0	2	27	0	1.11		.27	29	5.2	4	30+	4	0	0
MANKOMEN LAKE	52.5M	31.9M	42.2M		65	1			677	0	0		0	3.16		.56	16	.0	0		11	1	0
PALMER 1 N	57.4	39.2	48.3	.4	67	6+	28	30	496	0	0	4	0	5.22	2.65	.92	28	T	0		11	5	0
PUNTILLA	51.3	33.8	42.6		67	2	24	23	665	0	0	11	0	2.98		.75	21	2.3	0		6	3	0
* * * OCTOBER 1977																							
EKLUTNA PROJECT	43.0	28.4	35.7		55	12+	2	19	901	0	3	23	0	2.20		.50	17+	8.2	5	18+	6	2	0
MANKOMEN LAKE																							
PALMER 1 N	45.8M	30.6M	38.2M	3.2	56	3	9	19	823	0			0										
PUNTILLA	32.1M	19.2M	25.7M				- 5	19	1206	0													

See Reference Notes Following Station Index

LATE REPORTS
DAILY PRECIPITATION

Station	Total	Day of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
JANUARY 1977																																
PELICAN	19.62		.02		.40	.65	3.89			.17	1.57	.13	.27	.02	.40	.32	1.10	.38	.28	.03	.43	2.22	.78	1.11	.31	.73	.08	.06	.61	1.60	1.87	.19
• • •																																
MARCH 1977																																
COLLEGE OBSERVATORY	.34				.07	T	.01					.03	.04	.04	.01		.10	T	.02								.01	T		T	.01	
• • •																																
APRIL 1977																																
EKLUTNA PROJECT	1.38	.08	.28	T	.08	T						.29	.22	.11							T		T			.13	.19					
• • •																																
MAY 1977																																
EKLUTNA PROJECT	1.03			.02	.10	.04		.25	.20	.03							T	T					T	.04	.01	T				.34	T	
HALIBUT COVE LAGOON	4.95	.22	.08	.10			.11											.09	3.40	.10	.65		.07		.09					.04		
MT MAGNIFICENT	.84							.49	.02																					.33		
• • •																																
JUNE 1977																																
CIRCLE CITY	-	-	-	-	-	-									.05			.06		.01	.08				.07	.08						
MOOSE PASS	.65				.35																							.30				
PALMER 1 N	1.35				.17								.05	.05			.03			.03						.19	.14	.02	T	.67	T	
• • •																																
JULY 1977																																
ATTU	4.72	.02					.05	.01	.05	.06	.06	.01		1.31	.63	.13	.16		.11	.11	.11	.50	.10	1.10	.20							
EKLUTNA PROJECT	1.52	.02	.10		.10	.03									.63	.05		.08	.09	.10	.05	.15					T					.12
GALBRAITH	.40	T	T	.14	.19	T																				.04	.01			.02		
HOMER RESEARCH CENTER	.76		•	•	•	•	.07						T	.12	.35						.22	T					T					
PALMER 1 N	2.66	T	.04	.33	.40	.02								.01	.30	.02		.23	.06	.05	1.08											.12
• • •																																
AUGUST 1977																																
CLEAR WATER	1.51	.02				T	.43		T			T					T							T		.10	.42	.02		.24	.28	
COLLEGE 5 NW	.49						.21			T		.05	T			.02	.01										.05	.05	T	.01	.09	T
CRAB BAY	10.78	.22	.18	.19	.72			1.13	2.65	2.15	2.00	.10	T	.87	.17			.09	T	.08					T	.01		.22				
EKLUTNA PROJECT	1.36	.05	T		.15	T	.02				.18			.15	.03	.26		.27	.03	T					.01	.07	.08		.06			
GALBRAITH	1.66			.09			.06	.06					.18			.03	.71		.07	.04				T	T	.18	.19				.05	
PALMER 1 N	1.00	.06	.02			.01		.02		T	.02		.10	.09	T	.14		.35	.04					T	T	.01	.14					
PUNTILLA	-	T		T	.40			.30	T		.72	T	.20	.25	-	-	-	-														
• • •																																
SEPTEMBER 1977																																
ADAK	3.68	.01	T			.21	T		.14	.39	.02	T	.14	.33	.21		.08	.10	T	.14	.08	T	.04		.04	.54	.45	.02	.39	.35	T	
ATTU	15.16	.06	.05	.08	.01	.01	.19		.63	.01	.07	.67	.80	.05	.11	.36	1.71	.01	.05		.04	.45			3.00	3.20	2.80	.80				
EKLUTNA PROJECT	5.51						.04	.96	.02	.05	.02	.40	.06		.16	.38	.83	T	.19	.15	.10	.42	.26					.27	.63	.57		
GALBRAITH	1.11	.11			.07			T	.07	.03			.13	T	T	.08		T		.03	.09	.07					.12	.04	T	.27	T	
MANKOMEN LAKE	3.16							T	.17	.12	T	.35	.49	.15	.32	.12	.56	.04	.17	.17	.04	.42	.04									
PALMER 1 N	5.22						T	.85	.01	T	.05	.69		.04	.35	.64	.32	T	.93	.03	.10	.25	.06	.03				.22	.92	.13		
PUNTILLA	2.98						.35	T	T	T	T				T	.61			T		.35	.75						.35	.57			
• • •																																
OCTOBER 1977																																
EKLUTNA PROJECT	2.20											.24		.20	.02	.50	.05	.50	.01		.18	.43	.02							.05	T	
MANKOMEN LAKE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PALMER 1 N	-											.19		.25				-				.19								.07		
PUNTILLA	-				.55		T	.70	T	.62	-	-	-	-	-	-	-	-		.35	1.70	1.40	T		T	T	T	T	T		.15	.10

LATE REPORTS
DAILY TEMPERATURES

ALASKA

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *	MAX																																
	MIN																																
JANUARY 1977	MAX																																
	MIN																																
PELICAN	MAX	36	34	36	37	44	42	40	37	36	36	38	38	39	42	41	42	40	39	40	41	40	40	42	42	42	43	42	40	38	40	43	39.7
	MIN	30	29	30	34	35	36	34	33	30	33	34	36	37	37	38	39	38	37	37	39	38	37	39	40	40	40	36	37	33	35	39	35.8
* * *	MAX																																
	MIN																																
MARCH 1977	MAX																																
	MIN																																
COLLEGE OBSERVATORY	MAX	19	20	13	13	7	-2	[illegible]	3	12	18	6	10	20	23	30	28	39	27	23	25	22	19	17	16	20	28	15	10	27	43	27	18.7
	MIN	-3	-6	2	-7	-11	-28	-24	-20	-12	-10	-6	-19	-7	13	12	22	19	12	1	-7	-11	-11	-12	-18	-5	5	-8	-11	2	19	-13	-4.5
* * *	MAX																																
	MIN																																
APRIL 1977	MAX																																
	MIN																																
EKLUTNA PROJECT	MAX	33	44	41	48	44	44	47	46	45	49	46	32	32	43	43	44	44	48	48	52	53	53	60	59	51	46	47	44	46	49		46.0
	MIN	23	31	32	32	32	26	27	23	30	31	20	19	16	3	13	10	12	20	28	34	38	36	27	37	37	31	28	23	21	29		25.6
* * *	MAX																																
	MIN																																
MAY 1977	MAX																																
	MIN																																
EKLUTNA PROJECT	MAX	50	55	56	57	55	50	50	46	50	50	53	54	57	60	60	56	60	63	59	59	59	58	57	56	56	62	63	64	65	60	66	57.0
	MIN	30	32	34	37	36	34	34	35	31	26	27	25	29	32	42	36	32	47	40	31	28	39	40	31	37	33	36	39	44	37	46	34.8
HALIBUT COVE LAGOON	MAX	42	46	46	45	47	45	45	43	46	49	47			52	55	55	55	50	47	41	48	50	46	49	50	59	49	52	51	56	58	49.1
	MIN	32	33	33	30	35	35	31	30	28	30	44			30	32	31	49	42	36	31	34	31	31	32	31	33	29	30	39	40	32	33.6
MT MAGNIFICENT	MAX						55	45	44	46	47	52	55	59	59		56		60	51	57	54	51	53	48	56		60	61	60	63		54.2
	MIN						33	32	30	28	27	29	29	30	33		33		34	30	33	30	30	35	34	33		34	36	34	38		32.0
* * *	MAX																																
	MIN																																
JUNE 1977	MAX																																
	MIN																																
CIRCLE CITY	MAX						71	73			73	80	67	69	68	72	62	75	73	65	70	62	71	70	69	65	66	65	61	62	66		68.5
	MIN						40	41			42	43	50	46	50	49	53	49	52	48	46	48	49	49	50	49	48	42	42	37	35		46.0
MOOSE PASS	MAX	68	69	67	52	52	56	60	60	58	65	64	60	70	65	60	58	60	58	63	58	55	59	60	72	64	65	66	68	70	65		62.2
	MIN	24	34	35	34	35	36	38	33	45	45	45	43	36	45	40	42	43	40	44	46	43	45	48	50	45	46	44	46	48	43		41.4
PALMER 1 N	MAX	71	70	73	65	60	61	63	68	68	70	70	68	65	70	70	69	64	61	69	[illegible]	52	60	61	73	72	69	69	73	70	70		67.1
	MIN	41	43	44	45	43	44	45	38	41	47	49	46	50	47	49	39	47	47	39	44	46	47	49	46	45	50	47	49	51	45		45.4
* * *	MAX																																
	MIN																																
JULY 1977	MAX																																
	MIN																																
ATTU	MAX	52	47	52	52	48	51	48	47	49	49	48	47	46	48	47	46	48	50	51	48	52	48	53	49	51	50	63	63	56	53	55	50.5
	MIN	42	45	46	45	46	45	45	45	45	45	45	46	46	46	45	45	46	42	39	46	44	47	43	46	48	45	50	50	43	51	48	45.5
EKLUTNA PROJECT	MAX	78	75	75	74	67	67	70	73	76	82	84	85	82	65	70	71	75	79	77	74	64	70	74	74	72	72	76	78	82	83	65	74.5
	MIN	44	44	45	44	46	41	42	37	40	46	45	45	44	50	44	45	41	48	43	41	48	46	46	40	41	49	55	42	42	50	52	44.7
GALBRAITH	MAX	50	48	41	38	52	62	70	70	69	72	71	71	68	68	[illegible]	64	62	63	63	60	64	62	53	64	67	67	72	73	74	74	75	63.7
	MIN	38	38	33	29	33	41	43	40	54	48	39	38	37	39	45	39	36	28	36	36	39	37	31	29	41	36	37	46	48	40	38	38.5
HOMER RESEARCH CENTER	MAX						69			68	68	74	67	60	57	65			69	68	63	65		66	67	65	66	72	75		66		
	MIN						39			42	47	47	48	50	46	37			44	47	47	49		49	49	48		48	46		48		
PALMER 1 N	MAX	76	68	67	65	66	68	70			80	82	74	80	57	67	72	74	74	69	74	68	67	70	72	72	68	71	76	79	75	62	71.1
	MIN	48	51	46	46	48	44	46			49	53	50	47	50	46	46	48	47	52	50	49	49	47	45	49	53	54	47	50	52	52	48.8
* * *	MAX																																
	MIN																																
AUGUST 1977	MAX																																
	MIN																																
CLEAR WATER	MAX	73	79	87	91	78	69	74	83	76	82	76	81	83	85	76	78	76	83	84	84	89	87	76	72	60	55	58	60	54	64	72	75.6
	MIN	50	42	40	45	58	52	41	46	56	46	48	35	45	45	56	46	41	43	41	43	40	40	46	28	32	45	41	26	41	40	28	42.8
COLLEGE 5 NW	MAX	86	76	77	83	88	69	67	78	80	72	83	72	76	79	82	68	74	70	81	78	83	87	85	70	73	66	59	61	56	56	62	74.1
	MIN	50	52	49	56	54	49	47	59	55	56	53	45	54	58	58	44	49	54	47	50	53	58	50	41	43	44	32	29	38	40	39	48.6
CRAB BAY	MAX	61	58	59	62	59	60	58	59	58	55	60	59	60	60	57	63	[illegible]	61	65	79	79	74	60	61	62	62	60	67	70	63	64	62.5
	MIN	48	47	50	51	44	39	46	49	50	48	48	43	43	50	48	46	48	48	51	44	55	46	50	50	49	53	53	46	47	25	18	46.2
EKLUTNA PROJECT	MAX	67	72	76	77	61	67	69	71	68	73	74	67	78	78	66	71	70	70	70	73	76	78	65	66	61	60	64	66	66	67	67	69.5
	MIN	48	43	50	55	50	46	49	51	49	50	44	40	52	54	51	46	52	56	48	43	42	48	52	40	49	48	46	47	39	36	35	47.1
GALBRAITH	MAX	75	76	74	82	81	73	67	72	72	73	75	73	73	75	76	68	66	67	60	67	69	66	69	68	67	40			61	66	66	69.6
	MIN	38	38	47	48	62	47	39	41	39	41	41	39	43	38	47	36	36	37	32	35	33	31	33	31	31	26			29	36	31	38.1
PALMER 1 N	MAX	70	62	74	72	60	70	60	70	65	73	67	65	77	65	72	71	65	73	71	76	80	70	67	60	61	55	65	65	69	68	58	67.6
	MIN	50	46	51	55	52	48	51	49	51	52	48	44	51	56	51	49	54	56	51	48	48	50	50	43	49	49	48	49	44	46	43	49.4
PUNTILLA	MAX	55	55	58	65	62	58	58	60	60	65	61	56	57					62	60	75	77	74	76	64	62	57	63	62	68	65	61	62.8
	MIN	48	40	45	45	39	35	45	46	48	48	45	48	48						49	43	39	41	45	34	44	49	50	34	35	34	34	42.7
	MAX																																
	MIN																																
	MAX																																
	MIN																																
	MAX																																
	MIN																																
	MAX																																
	MIN																																

See Reference Notes Following Station Index

LATE REPORTS
DAILY TEMPERATURES

ALASKA

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *	MAX																																
	MIN																																
SEPTEMBER 1977	MAX																																
	MIN																																
ADAK	MAX	56	55	56	57	57	56	52	54	52	54	56	54	55	55	55	57	55	53	51	51	52	55	55	54	55	54	52	51	52	51		54.1
	MIN	46	47	46	45	51	40	40	40	49	47	43	50	50	46	43	50	49	49	45	45	42	46	42	42	47	48	43	38	48	44		45.4
ATTU	MAX	54	56	58	53	54	54	55	55	55	56	52	55	54	54	52	55	50	55	50	48	54	51	52	52	50	49	51	51	55	50		53.0
	MIN	43	51	48	51	48	46	49	49	48	49	49	48	49	48	45	47	45	44	45	39	48	46	48	49	46	40	41	45	47	47		46.6
EKLUTNA PROJECT	MAX	65	64	67	66	64	65	59	57	61	63	63	61	62	56	60	54	55	55	51	50	63	55	55	50	49	49	54	62	49	43		57.6
	MIN	36	35	42	42	45	44	44	35	43	47	49	37	35	45	35	43	32	44	31	32	45	42	29	30	27	30	37	46	33	25		38.0
GALBRAITH	MAX	55	55	56	56	52	53	48	46	49	50	50	42	44	46	43	46	39	42	40	35	33	29	36	37	37	36	36	33	33	29		42.9
	MIN	28	26	27	26	30	29	34	26	22	33	33	27	22	30	31	18	16	18	14	26	12	14	18	16	29	19	20	16	11	4		22.5
MANKOMEN LAKE	MAX	65	61	62	62	60	62	58	59	49	53	55	51	47	52	45	48	51	47	42	45	49	49	48	48	48	48						52.5
	MIN	32	34	35	30	35	34	35	35	33	33	39	36	30	34	31	32	31	32	32	25	32	36	29	26	23	25						31.9
PALMER 1 N	MAX	66	64	67	65	67	67	53	59	60	61	57	62	55	61	50	55	55	52	55	51	59	57	53	57	57	58	51	50	45	49		57.4
	MIN	42	38	39	46	47	45	42	41	44	45	45	41	40	45	41	38	35	42	32	38	42	39	29	35	33	34	40	37	32	28		39.2
PUNTILLA	MAX	62	67	64	66	61	55	49	52	48	48	59	59	53	54	52	50	49	46	50	46	43	45	52	47	52	47	43	43	35	43		51.3
	MIN	35	30	39	34	33	45	40	38	38	37	40	38	34	36	35	37	30	32	28	38	30	35	24	28	27	26	39	33	31	25		33.8
* * *	MAX																																
	MIN																																
OCTOBER 1977	MAX																																
	MIN																																
EKLUTNA PROJECT	MAX	37	41	47	50	49	52	50	50	53	54	55	55	53	44	42	36	37	29	30	40	39	44	45	39	37	43	42	39	35	33	32	43.0
	MIN	22	23	23	36	26	27	37	34	39	39	40	36	34	32	32	29	26	17	2	20	28	30	26	28	23	24	30	31	30	29	27	28.4
MANKOMEN LAKE	MAX																																
	MIN																																
PALMER 1 N	MAX	51	55	56	52	50	48	49	54	51	55	55	51	45	55		40	40	40	32	39		45	40	40	53	43	43		34	31	35	45.8
	MIN	29	31	35	40	28	35	40	37	40	41	37	37	38	35		28	22	15	9	25		30	30	28	26	31	34		27	26	24	30.6
PUNTILLA	MAX	44	38	40	42	42	37	40	38	42									24	18	28	32	34	33	32	[illegible]	34	29	26	20	19	19	32.1
	MIN	18	23	31	32	13	34	31	30	32										-5	14	23	24	12	13	19	25	13	16	-2	13	13	19.2
	MAX																																
	MIN																																

SNOWFALL AND SNOW ON GROUND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * JANUARY 1977																																
PELICAN	SNOWFALL		.5								.1																					
	SN ON GND																															
* * * MARCH 1977																																
COLLEGE OBSERVATORY	SNOWFALL				1.1	T	.2					.3	.4	.6	.1		2.5	T	.6								.1	.1		T	.2	
	SN ON GND	15	15	15	16	16	16	16	16	15	15	16	16	17	16	16	18	17	17	17	17	17	17	17	17	16	16	16	16	16	16	16
* * * APRIL 1977																																
EKLUTNA PROJECT	SNOWFALL	1.3										4.1	2.5	1.6																		
	SN ON GND	11	10	9	7	6	6	5	5	5	4	7	9	10	9	8	7	5	6	5	4	2	1	T								
* * * JULY 1977																																
GALBRAITH	SNOWFALL			T	2.0																											
	SN ON GND																															
* * * AUGUST 1977																																
GALBRAITH	SNOWFALL																										T					
	SN ON GND																															
* * * SEPTEMBER 1977																																
GALBRAITH	SNOWFALL												T	T	T			T		T	T	.2					2.0	T	T	3.0	T	
	SN ON GND												T								T						2	1	1	4	4	
PALMER 1 N	SNOWFALL																															
	SN ON GND																													T		
PUNTILLA	SNOWFALL																					2.3										
	SN ON GND																															
* * * OCTOBER 1977																																
EKLUTNA PROJECT	SNOWFALL															.5	T	5.5	.5			1.2								.5		
	SN ON GND															T	T	5	5	4	2	4	2	2	2	2	2	2	2	2	2	2
MANKOMEN LAKE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PALMER 1 N	SNOWFALL																	-				-								1.0		
	SN ON GND																	10	9	8	6	-	-	-	-	2	1	-	-	1	-	-
PUNTILLA	SNOWFALL				T				T		-	-	-	-	-	-	-	-		1.5	3.5	2.2	T		T	T	T	T	T		.5	1.2
	SN ON GND										-	-	-	-	-	-	-	-	1	2	5	7	7	7	7	7	7	6	6	6	6	6

LATE REPORTS
EVAPORATION AND WIND

ALASKA

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * *																																	
MAY 1977																																	
OLD EDGERTON	EVAP	-	-	-	-	-	-	-	-	-	-	.11	.15	.13	.14	.14	.12	.17	.16	.13	.23	.13	.15	.08	.14	.14	.10	.09	.10	.12	-	-	-
	WIND	-		-	-	-	-	21	28	25	26	33	37	16	23	49	47	76	69	67	67	32	42	15	50	30	14	13	13	49	17	4	1070B
	MAX	-	-	-	-	-	-	-	-	-	-	45	59	64	66	60	61	63	55	67	55	60	65	56	59	55	54	67	64	65	68	68	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	42	40	40	40	41	41	40	45	37	42	42	42	40	43	49	47	45	42	45	42	-
* * *																																	
JUNE 1977																																	
OLD EDGERTON	EVAP	.03	.11	.14	.17	.17	.22	.16	.22	.23	.18	.23	.19	.06	.10	.15	.23	.08	.15	.20	.20	.02	.12	-	.11	.15	.14	.08	.12	.12	.12		4.34B
	WIND	22	18	27	52	70	35	31	31	42	34	32	39	8	14	28	50	25	32	45	11	33	15	37	18	27	15	15	8	13	11		838
	MAX	67	65	74	68	65	67	66	72	77	77	60	72	61	69	78	75	68	70	70	79	64	63	56	61	78	75	73	76	74	71		69.3
	MIN	50	48	51	45	47	48	45	46	47	50	51	48	48	53	52	50	51	51	46	55	48	47	45	46	54	55	53	55	54	54		49.8
* * *																																	
JULY 1977																																	
OLD EDGERTON	EVAP	.17	.10	.14	.19	.18	.21	.19	.20	.19	.14	.28	.19	.20	.14	.12	.18	.14	.21	.15	*	.29	.10	.16	.19	.13	.19	.14	.13	.15	.11	.30	5.21
	WIND	16	14	26	15	45	43	33	7	10	11	22	11	16	28	29	29	15	10	4	13	13	25	15	8	14	33	38	32	3	17	34	629
	MAX	78	73	73	69	62	58	79	82	68	84	85	88	85	74	73	72	79	81	80	60	73	68	75	80	83	79	74	72	83	86	79	76.0
	MIN	53	52	48	50	49	48	50	52	55	56	57	60	57	56	50	55	53	54	58	50	53	50	50	64	54	56	56	52	57	57	54	53.7
* * *																																	
AUGUST 1977																																	
OLD EDGERTON	EVAP	.08	.10	.18	.28	.10	.14	.21	.10	-	.07	.10	.15	.24	.13	.08	.09	.16	.09	.14	.14	.15	.15	.10	.20	.11	.10	.01	.10	.07	.09	.09	3.88B
	WIND	22	12	39	21	10	9	8	16	7	14	14	18	28	26	14	6	23	32	20	4	5	7	7	24	6	13	12	19	13	8	7	464
	MAX	61	78	64	80	67	77	75	66	62	71	59	75	67	78	69	79	77	65	76	77	79	79	76	74	71	68	58	61	63	64	66	70.4
	MIN	51	57	56	52	54	57	53	54	52	55	52	49	50	54	56	55	54	55	53	54	55	57	57	48	50	52	48	46	43	47	45	52.3

See Reference Notes Following Station Index

CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTION
FEBRUARY 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	WEST CENTRAL 07	TIN CITY	TOTAL SNOWFALL, 3.3.
FEBRUARY 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	WEST CENTRAL 07	DIVISION	AVERAGE SNOWFALL, 10.8.
FEBRUARY 1977	SNOWFALL AND SNOW ON GROUND	WEST CENTRAL 07	TIN CITY	SNOWFALL 1ST-3D, .0; 4TH, .4; 5TH, T; 6TH, T; 7TH-15TH, .0; 16TH, .8; 17TH, .2; 18TH, .0; 19TH, .0; 20TH, .4; 21ST, .2; 22D, 1.0; 23D, .0; 24TH, .3; 25TH-28TH, .0.
APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	SOUTHEASTERN 01	ANGOON	NUMBER OF DAYS WITH MINIMUM 32° OR BELOW, MISSING.
APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	SOUTHEASTERN 01	WRANGELL	NUMBER OF DAYS WITH MINIMUM 32° OR BELOW, 12. TOTAL PRECIPITATION, 6.03. DEPARTURE FROM NORMAL, 1.01. NUMBER OF DAYS WITH PRECIPITATION .10 OR MORE, MISSING.
APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	SOUTHEASTERN 01	DIVISION	AVERAGE PRECIPITATION, 6.77. DEPARTURE FROM NORMAL, .83.
APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	SOUTH COAST 02	COOPER LAKE PROJECT	NUMBER OF DAYS WITH MAXIMUM 32° OR BELOW, MISSING. NUMBER OF DAYS WITH MINIMUM 32° OR BELOW, MISSING.
APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	SOUTH COAST 02	CRAB BAY	NUMBER OF DAYS WITH MINIMUM 32° OR BELOW, 27.
APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	SOUTH COAST 02	SITKANAK	NUMBER OF DAYS WITH MINIMUM 32° OR BELOW, 17.
APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	COPPER RIVER 04	COOPER CENTER	NUMBER OF DAYS WITH MINIMUM 32° OR BELOW, 29.
APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	COPPER RIVER 04	WILLOW LAKE	NUMBER OF DAYS WITH MINIMUM 32° OR BELOW, 28.
APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	COOK INLET 05	ALYESKA	NUMBER OF DAYS WITH MINIMUM 32° OR BELOW, MISSING.
APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	COOK INLET 05	ANDERSON LAKE	NUMBER OF DAYS WITH MINIMUM 32° OR BELOW, 24.
APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	COOK INLET 05	CHULITNA HIGHWAY CAMP	NUMBER OF DAYS WITH MINIMUM 32° OR BELOW, 27. NUMBER OF DAYS WITH PRECIPITATION .10 OR MORE, MISSING; .50 OR MORE, MISSING.
APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	COOK INLET 05	GIRDWOOD	NUMBER OF DAYS WITH MINIMUM 32° OR BELOW, MISSING.
APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	COOK INLET 05	GLEN ALPS	NUMBER OF DAYS WITH MINIMUM 32° OR BELOW, 28.
APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	COOK INLET 05	KASILOF 3 NW	NUMBER OF DAYS WITH MAXIMUM 32° OR BELOW, MISSING. NUMBER OF DAYS WITH MINIMUM 32° OR BELOW, MISSING. GREATEST DAY OF PRECIPITATION AND DATE, MISSING. NUMBER OF DAYS WITH PRECIPITATION .10 OR MORE, MISSING.
APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	COOK INLET 05	KASITSNA BAY	HIGHEST TEMPERATURE AND DATE, MISSING. NUMBER OF DAYS WITH MAXIMUM 32° OR BELOW, MISSING. NUMBER OF DAYS WITH MINIMUM 32° OR BELOW, MISSING.
APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	COOK INLET 05	PALMER CORRECTION CENTER	NUMBER OF DAYS WITH MAXIMUM 32° OR BELOW, MISSING. NUMBER OF DAYS WITH MINIMUM 32° OR BELOW, MISSING. GREATEST PRECIPITATION AND DATE, MISSING. MAXIMUM DEPTH OF SNOW ON GROUND AND DATE, MISSING. NUMBER OF DAYS WITH PRECIPITATION .10 OR MORE, MISSING.
APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	COOK INLET 05	PLANT MATERIAL CENTER	NUMBER OF DAYS WITH MINIMUM 32° OR BELOW, 20.
APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	COOK INLET 05	PUNTILLA	NUMBER OF DAYS WITH MINIMUM 32° OR BELOW, 28.
APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	COOK INLET 05	WILLOW HIGHWAY CAMP	NUMBER OF DAYS WITH MINIMUM 32° OR BELOW, MISSING.
APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	WEST CENTRAL 07	RUSSIAN MISSION	NUMBER OF DAYS WITH MAXIMUM 32° OR BELOW, 19. NUMBER OF DAYS WITH MINIMUM 32° OR BELOW, 30; WITH MINIMUM 0° OR BELOW, 14.
APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	WEST CENTRAL 07	ST. MARYS	NUMBER OF DAYS WITH MINIMUM 32° OR BELOW, 30; WITH MINIMUM 0° OR BELOW, MISSING.
APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	WEST CENTRAL 07	WALES	NUMBER OF DAYS WITH MINIMUM 32° OR BELOW, 30; WITH MINIMUM 0° OR BELOW, 18.
APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	INTERIOR BASIN 08	MC KINLEY PARK	NUMBER OF DAYS WITH MAXIMUM 32° OR BELOW, MISSING. NUMBER OF DAYS WITH MINIMUM 32° OR BELOW, 29. TOTAL PRECIPITATION, .36. DEPARTURE FROM NORMAL, -.22. TOTAL SNOWFALL, 4.3.

CORRECTIONS

APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	INTERIOR BASIN 08	MILE 41 STEESE	NUMBER OF DAYS WITH MAXIMUM 32° OR BELOW, MISSING. NUMBER OF DAYS WITH MINIMUM 32° OR BELOW, 30; WITH 0 MINIMUM OR BELOW, MISSING.
APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	INTERIOR BASIN 08	MINCHUMINA	NUMBER OF DAYS WITH MAXIMUM 32° OR BELOW, MISSING. NUMBER OF DAYS WITH MINIMUM 32° OR BELOW, 30; WITH MINIMUM 0° OR BELOW, MISSING. TOTAL PRECIPITATION, 1.13. TOTAL SNOWFALL, 11.5.
APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	INTERIOR BASIN 08	NORTH POLE	NUMBER OF DAYS WITH MAXIMUM 32° OR BELOW, 8. NUMBER OF DAYS WITH MINIMUM 32° OR BELOW, 30.
APRIL 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	INTERIOR BASIN 08	DIVISION	AVERAGE PRECIPITATION, .54. DEPARTURE FROM NORMAL, .09.
APRIL 1977	DAILY PRECIPITATION	SOUTHEASTERN 01	WRANGELL	TOTAL, 6.03. AMOUNT ON 13TH, *; 14TH, .32.
APRIL 1977	DAILY PRECIPITATION	COOK INLET 05	GLEN ALPS	AMOUNT ON 1ST-4TH, MISSING.
APRIL 1977	DAILY PRECIPITATION	INTERIOR BASIN 08	MC KINLEY PARK	TOTAL, .36. AMOUNT ON 6TH-10TH, 0.
APRIL 1977	DAILY PRECIPITATION	INTERIOR BASIN 08	MINCHUMINA	TOTAL, 1.13. AMOUNT ON 5TH-9TH, 0.
APRIL 1977	SNOWFALL AND SNOW ON GROUND	COOK INLET 05	PALMER OBSERVATORY	SNOWFALL AND SNOW ON THE GROUND ON 1ST-30TH, MISSING.
APRIL 1977	SNOWFALL AND SNOW ON GROUND	INTERIOR BASIN 08	MC KINLEY PARK	SNOWFALL ON 6TH-10TH, 0.
APRIL 1977	SNOWFALL AND SNOW ON GROUND	INTERIOR BASIN 08	MINCHUMINA	SNOWFALL ON 5TH-9TH, 0.
MAY 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	WEST CENTRAL 07	ST. MARYS	NUMBER OF DAYS WITH MINIMUM 32° OR BELOW, 28.
MAY 1977	EVAPORATION AND WIND	COOPER RIVER 04	OLD EDGERTOWN	EVAPORATION ON 30TH, MISSING; 31ST, MISSING.
JUNE 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	BRISTOL BAY 06	CAPE NEWENHAM	MAXIMUM DEPTH SNOW ON GROUND, T; DATE 5+.
JUNE 1977	SNOWFALL AND SNOW ON GROUND	BRISTOL BAY 06	CAPE NEWENHAM	SNOW ON GROUND 1ST-5TH, T; 6TH-30TH, 0.

REFERENCE NOTES

Additional information regarding the climate of Alaska may be obtained by writing to the National Oceanic and Atmospheric Administration Regional Climatologist at 632 Sixth Avenue, Anchorage, Alaska 99501 or to any Weather Service Office near you.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: Data in the "Monthly Extremes", "Daily Precipitation" table, "Daily Temperature" table, and "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. Snow on ground in "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For Weather Service Offices and FAA stations snow on ground values are at 8:00 a.m. All Weather Service Offices and FAA stations' times are 150th Meridian Time.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE: Palmer Aaes : Soil silt loam -- predominantly Loess (probably Aeolian). Plot level. Temperatures from thermocouples.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

FREEZE-UP AND BREAK-UP information under the heading "Miscellaneous Data" appears in the June issue of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

6 Precipitation is measured at 6-hourly intervals.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ARCTIC OCEAN 2-BERING SEA 3-COOK INLET 4-COLVILLE RIVER 5-COPPER RIVER 6-KOBUK RIVER 7-KOYUKUK RIVER 8-KUSKOKWIM RIVER 9-NOATAK RIVER 10-PACIFIC OCEAN 11-SUSITNA RIVER 12-TANANA RIVER 13-YUKON RIVER

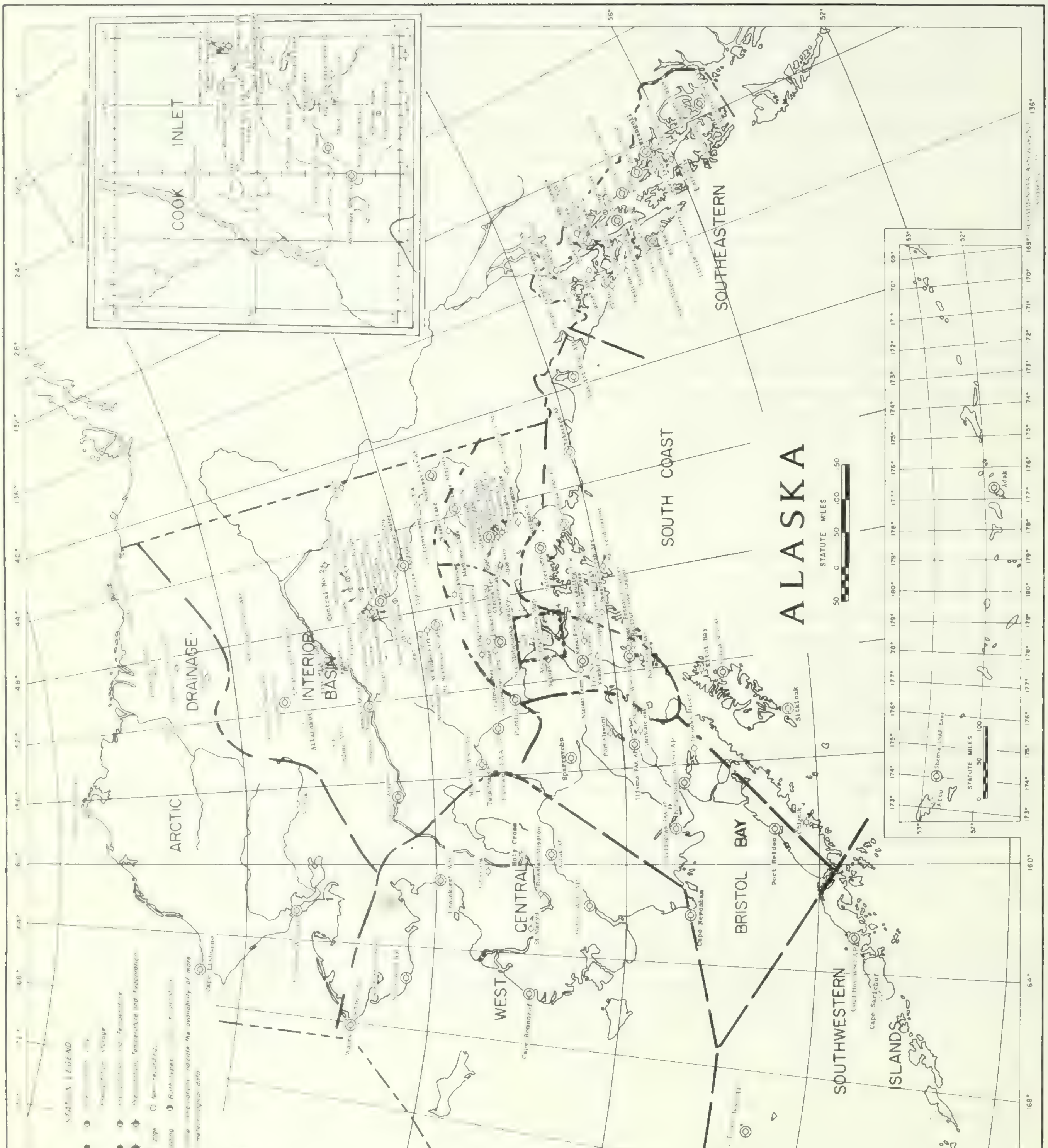
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1978-840


ALASKA
STATUTE MILES
50 0 50 100 150
ARCTIC DRAINAGE
INTERIOR BASIN
WEST CENTRAL
BRISTOL BAY
SOUTHWESTERN ISLANDS
SOUTH COAST
SOUTHEASTERN
COOK INLET
Cape Lisburne
Cape Romanzof
Cape Newenham
Cape Sarichef
Holy Cross
Russian Mission
St Marys
Sparrevohn
Port Heiden
Chignik
Kitoi Bay
Sitkinak
Port Alsworth
Iliamna FAA AP
Intricate Bay
Central No 2
Allakaket
Puntilla
Talkeetna
Matanuska Valley
Yakutat
Pelican
Wrangell
Little Port Walter
Adak
Attu
Shemya USAF Base
STATUTE MILES
0 50 100
STATION LEGEND

U S DEPARTMENT OF COMMERCE
NATIONAL CLIMATIC CENTER
FEDERAL BUILDING
ASHEVILLE, N.C. 28801

POSTAGE AND FEES PAID
U S DEPARTMENT OF COMMERCE
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U.S.MAIL

THIRD CLASS

VOLUME 63 NUMBER 13

CLIMATOLOGICAL DATA

ANNUAL SUMMARY

ALASKA

1977

"I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM INFORMATION RECEIVED AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801."

Daniel B. Mitchell

DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
* * *																										
SOUTHEASTERN 01																										
ANGOON	37.0		42.4		38.4		43.7M		48.5		54.5M		-		59.4M		53.3M		45.9M		33.2		26.0		-	
ANNETTE WSO AP	37.2	3.7	43.7	7.0	39.5	1.2	44.6	1.8	49.9	.5	53.3	-1.3	56.3	-1.5	62.9	4.6	53.5	-.5	46.7	-.2	35.6	-4.3	30.0	-5.9	46.1	.4
ANNEX CREEK	32.0	10.0	36.8	9.4	34.4	1.3	-		45.6	-1.6	51.4	-2.2	53.0	-1.7	-		51.0	2.7	41.8	.3	-		-		-	
AUKE BAY	34.8		39.8		36.8		42.4		48.8		55.4		58.2		60.0		52.4		43.4		31.8M		21.5		43.8M	
BEAVER FALLS	34.6		41.6		37.6		42.7		48.9		53.4		56.6		62.9		53.3		45.4		34.0		28.5		45.0	
BIORKA	39.1M		40.6		37.6		41.8M		45.7M		51.8M		54.5		55.4M		52.6M		46.2M		36.5M		28.6M		44.2M	
CAPE POLE	M		42.4M		37.9		42.4M		45.7M		51.4M		55.4M		56.6M		51.1M		45.6		35.5M		29.3		-	
ELFIN COVE	37.2		39.7		36.5		39.9		45.8		52.1		54.6		56.2		M		42.7M		32.9		26.9		-	
FIVE FINGER LIGHT STA	37.7		42.9		38.3		42.0		47.2		51.8		54.9		56.3		50.9		45.5		36.3		30.2		44.5	
GLACIER BAY	35.5M		39.5M		35.8M		41.1		46.4M		53.2M		56.4M		55.5M		50.7M		42.1M		30.8M		24.7		42.6M	
GOOSE COVE	-		-		-		-		-		-		-		-		-		-		-		-		-	
GUSTAVUS	34.5M		-		M		42.6		46.5		54.9M		57.1M		55.8		49.4		41.1M		-		20.1M		-	
HAINES	31.8		39.0		35.3M		42.8		50.0M		57.4		58.9M		59.9		51.6M		42.6M		27.8		15.0M		42.7M	
HAINES TERMINAL	34.2		38.3M		34.4		42.0		47.5		55.2M		58.4M		60.2		52.7M		42.3M		28.8M		19.5		42.8M	
JUNEAU 2	35.7	8.3	40.8M	9.6	36.4	1.7	42.2	1.3	48.0	-.8	54.3	-.9	57.6	.2	59.1	2.6	52.0M	.5	43.3M	-.6	-		23.3M	-7.1	-	
JUNEAU WSO AP	35.0	11.5	40.1	12.1	36.0	4.1	42.3	3.4	47.7	.9	54.1	.9	57.0	1.3	58.5	4.2	50.5	1.3	42.4	.6	29.4	-3.1	18.9	-8.4	42.7	2.4
JUNEAU 9 NW	33.0		40.0		35.5		41.5M		44.9		50.1		52.0		53.4M		47.2		41.9M		28.3M		19.1M		40.6M	
KAKE	37.7		42.5		39.5		44.2M		51.4M		53.7		57.6		60.2M		M		44.4M		34.3M		28.0M		-	
KETCHIKAN	35.8	1.6	42.0	4.6	38.6	-.2	43.8	.6	50.0	.1	54.2	-.9	58.0	-.3	63.6	5.0	53.3	-1.0	45.4	-1.8	34.2	-6.2	27.8	-8.6	45.6	-.6
LEVEL ISLAND	M		42.0		38.8		44.2M		48.7		53.4		56.7		59.4		52.0		45.8		34.9		M		-	
LINGER LONGER	-		-		-		-		-		-		-		-		-		37.4		18.0		5.0M		-	
LITTLE PORT WALTER	38.6	6.8	41.7	7.6	37.5	1.6	41.6	2.0	46.1	.7	51.3	.3	56.1	1.5	59.1	4.4	51.7	.9	44.8	.3	34.5	-3.5	28.6	-5.3	44.3	1.5
PELICAN	37.8		40.4M		M		-		-		-		-		-		55.4		43.2		31.6		25.5		-	
PETERSBURG	34.3	7.3	41.5	10.2	37.2	2.9	42.6	2.5	47.4	.1	53.7M	.4	57.2	1.5	58.1	3.3	49.5	-.7	43.9	.6	30.6	-4.8	22.9M	-7.3	43.2M	1.3
SITKA JAPONSKI FAA AP	41.1		43.0		38.1		42.9		47.9		54.4		57.5		59.7		53.9		47.0		34.4		29.1		45.8	
SITKA MAGNETIC OBSY	38.5	7.9	41.8	7.9	37.9	1.7	42.0	2.1	46.4	.6	52.6	1.7	55.8	1.5	58.3	3.2	53.0M	1.6	45.5M	1.0	31.6M	-5.8	25.5M	-7.3	44.0M	1.3
SKAGWAY 1 NW	32.3		37.8		34.0		42.8		49.5M		55.3		59.2		60.4M		52.7		42.5		27.7		15.7		42.5M	
TENAKEE SPRINGS	35.0		39.3		35.8		40.7		45.5		52.2		58.9		57.9		48.8		40.7		28.9		23.0		42.0	
WRANGELL	34.0	5.7	40.2	7.8	36.0	.2	42.3M	.7	47.7	-1.0	M		57.7M	1.0	59.7	3.9	51.1	.0	44.2	.0	32.8M	-3.5	22.7M	-8.6	-	
DIVISION	35.8	7.1	40.8	8.5	36.9	1.8	42.4	1.8	47.6	.2	53.4	.3	56.5	.5	58.7	3.0	51.7	.5	43.7	-.3	31.8	-4.7	23.7	-7.7	43.6	.9
* * *																										
SOUTH COAST 02																										
CHIGNIK	-		36.0		33.1		-		-		-		-		-		-		36.8M		31.9		26.1M		-	
COOPER LAKE PROJECT	37.8M		35.8		27.1M		34.8M		M		53.4M		59.6M		57.8M		49.0		39.3		21.4		16.5		-	
CORDOVA FAA FSS AP	38.3	15.3	39.0	12.3	31.9	2.7	38.8	2.8	45.7	2.0	52.7	2.3	56.7	3.3	57.1	4.1	49.9	1.9	43.7	4.1	22.3	-8.3	18.0	-6.6	41.2	3.0
CRAB BAY	36.2		35.1		29.5		34.7M		41.2		51.2		56.6M		54.4		52.8		42.7		30.1		27.5		41.0M	
KITOI BAY	37.6		37.3		31.4		33.5		39.9M		51.0		54.6		M		50.7		39.5		28.1		24.8		-	
KODIAK WSO AP	37.0	6.6	36.1	4.7	31.5	-.6	34.8	-2.1	41.9	-1.3	49.1	-.6	54.4	.3	53.1	-1.8	49.9	-.1	39.4	-1.3	30.6	-4.2	27.2	-2.7	40.4	-.3
MAC LEOD HARBOR	38.0		37.4		29.6		36.3		41.0		50.4		55.6		55.6		49.1		42.5		26.1		24.2		40.5	
MOOSE PASS	M		-		22.2		34.4		41.9		51.8		-		57.4		48.6		38.3		15.8		6.8		-	
SEWARD	37.4	13.0	36.1	8.3	29.8	-1.0	35.7	-2.3	44.2	-1.0	52.7	.7	57.4	1.4	55.5	-.3	49.4	-.5	39.9	.1	23.7	-7.2	21.1	-3.7	40.2	.6
SITKINAK	37.7M		36.6		33.7		34.3M		41.8M		49.9M		-		-		-		-		-		-		-	
VALDEZ WSO	30.5	12.7	32.0	9.6	30.1	3.3	36.2	.6	42.9	-.9	51.3	.1	55.7	2.4	54.9	2.9	48.3	1.8	40.9	3.4	24.4	-1.7	19.0	-.5	38.9	2.9
WORTMANNS	25.8		28.3		23.8		32.5		41.3		50.9		56.3		56.1		48.3		38.8		14.5		8.2		35.4	
YAKATAGA AP	37.0M		38.0M		34.4M		-		42.1M		M		M		54.8M		49.3M		42.8M		-		-		-	
YAKUTAT WSO AP	36.1	11.9	37.9	9.9	33.5	3.2	38.3	2.2	43.3	.0	51.1	1.4	55.3	1.9	55.4	2.5	48.8	.4	42.6	1.9	27.4	-4.8	18.6	-8.1	40.7	1.9
DIVISION	35.8	9.0	35.8	6.6	30.1	-1.0	35.4	-1.4	42.3	-1.4	51.3	1.0	56.2	2.1	55.6	1.6	49.5	.3	40.6	.2	24.7	-8.2	19.8	-7.8	39.8	.1
* * *																										
SOUTHWESTERN ISLANDS 03																										
ADAK	30.9		30.6		31.9		35.2		39.6		46.6		50.3		51.9		49.8		43.1		35.7		35.1		40.1	
ATTU	-		-		-		34.3M		37.9		44.7		48.0		53.6		49.8		40.4		30.6		31.6M		-	
CAPE SARICHEF	35.3		34.4		33.0		32.7		38.9		46.4		49.7M		52.2		49.7		41.1		34.3		32.5		40.0M	
COLD BAY WSO AP	35.3	7.1	33.5	5.3	30.7	1.7	31.3	-1.8	39.3	-.2	49.6	4.2	54.0	3.9	53.6	2.3	50.1	2.8	38.9	-.7	31.2	-3.1	29.4	.4	39.7	1.8
ST PAUL ISLAND WSO AP	30.6	4.5	27.4	4.4	23.7	-.6	26.3	-2.2	36.1	1.2	43.3	2.4	48.7	3.0	51.1	3.6	47.8	3.4	37.0	-.8	30.0	-3.2	-		-	
SHEMYA USAF BASE	31.1	-.5	27.3	-3.5	27.6	-4.4	33.8	-.8	38.5	.8	43.8	2.2	48.3	2.3	52.8	3.7	50.6	3.7	41.7	.6	-		-		-	
DIVISION	32.6	2.1	30.6	1.0	29.3	-1.4	32.3	-1.7	38.4	-.6	45.7	1.9	49.8	1.6	52.6	2.3	49.6	2.5	40.4	-.2	32.4	-3.2	32.2	.9	38.8	.4
* * *																										
COPPER RIVER 04																										
COPPER CENTER	M		22.8M		17.4M		32.8M		44.6M		55.2M		M		59.9M		46.6M		M		-1.8M		M		-	
ERNESTINE	20.7		-		-		-		-		-		-		-		-		-		-		-		-	
GAKONA 1 N	16.8		18.9		15.5		33.3		43.2		54.8		59.1		58.7		46.5		30.7		-3.8M		-11.8		30.2M	
GLENNALLEN KCAM	17.6		20.3		14.9		33.0		42.5		53.4		57.5		56.5		45.1		29.0		-5.1		-13.4		29.2	
GULKANA FSS/AMOS	16.3	23.6	20.5	16.6	14.2	-.3	32.2	2.0	42.5	-1.3	52.9	-1.3	58.0	1.1	57.6	4.4	45.6	2.0	31.1	4.3	-5.0	-11.1	-12.8	-7.7	29.4	2.7
MANKOMEN LAKE	16.8		15.6		8.9		26.3		42.8		49.7		52.2		54.0		42.2M		-		-3.3		-13.0		-	
MC CARTHY 1 NE	21.3		25.3		23.1		33.7		43.0		52.3		58.4		57.1		45.6		34.4		.7		-14.0		31.6	
OLD EDGERTON	18.8M		22.9		17.1		32.3		42.2		53.2		57.7		56.9		45.6		30.0		-2.9		-13.0		30.1M	
PAXSON	-		-		-		-		-		-		-		-		-		26.8		M		-4.1M		-	
PAXSON LAKE	15.8		15.8		9.9		25.0		38.0		49.3		54.3		55.4M		44.4		28.0		-2.4		-9.4		27.0M	
SLANA AIRPORT	16.3M		M		M		31.1		43.5M		53.3		M		60.0M		44.1M		M		-		-		-	
SNOWSHOE LAKE	13.5		15.4		9.9		24.9		38.6		50.5		54.6		54.1		42.0		25.7		-4.3		-12.5		26.0	
SOURDOUGH 1 N	15.6		17.8		14.3M		30.0		40.2		51.1M		56.5		54.8		43.0		27.3		-3.5		-13.8		27.8M	
TONSINA LODGE	17.3		19.5		15.1		31.8		41.4		52.4		56.9		55.9		43.7		29.7		-3.1		-12.7		29.0	
WILLOW LAKE	20.9		22.7		18.1M		33.6M		43.8M		54.4M		59.2M		58.8M		46.7		31.3M		-1.8M		-10.6M		31.4M	
DIVISION	17.5	18.3	19.8	11.7	14.8	-1.7	30.8	1.1	42.0	-.2	52.5	.4	56.6	1.9	56.9	5.3	44.7	1.7	29.5	1.5	-3.0	-13.5	-11.8	-12.9	29.2	1.1
* * *																										
COOK INLET 05																										
ALYESKA	M		35.0M		25.3M		33.7M		-		M		M		54.4M		-		-		M		-		-	
ANCHORAGE WSMO AP	32.0	20.2	32.7	14.9	24.7	1.0	35.7	.4	46.9	.7	57.8	3.2	62.6	4.7	60.3	4.4	50.7	2.6	38.3	3.5	15.3	-5.8	11.3	-1.7	39.0	4.0
ANDERSON LAKE	33.3		32.2		21.2M		34.4M		44.3M		56.0M		59.9M		58.4M		47.5M		37.2M		15.8		-		-	
BELUGA	31.9		32.1		22.4		33.7		44.1		55.5		60.7		58.8		47.8		38.7		12.1		7.8		37.1	
BEN'S FARM MARKET	32.2		30.9M		22.4		35.5		45.7M		56.8		60.2M		58.9		48.5		37.6		11.2		2.2		36.8M	
BIG LAKE 2	28.0		27.9		18.4		32.9		44.7		57.0		61.1M		59.3		-		-		-		-		-	
CHULITNA HIGHWAY CAMP	27.4M		28.3M		17.5M		31.2M		42.3M		54.8M		-		-		-		-		-		10.6		-	
CHULITNA RIVER LODGE	26.2M		M		15.2M		-		-		55.8M		60.5M		58.8M		45.3		32.6		M		-		-	
COOPER LANDING 6 W	35.3M		33.9		22.2		35.0		43.0		54.2		58.5		57.6		47.3M		37.2		14.5		6.3		37.1M	
EAGLE RIVER SOUTH FORK	33.0		30.1		18.0		28.8		38.3		49.8		53.8		54.2M		42.4		31.9		12.9		9.6		33.6M	
EDGEMIRE LAKES	26.0		27.0M		18.0		30.6		43.6		57.6		62.9		61.1		48.2		35.9M		10.9		8.7		35.9M	
EKLUTNA PROJECT	32.1		30.7		21.6		35.8		45.9		56.7		59.6		58.3		47.8		35.7		6.5		.2		35.9	
ELMENDORF A F BASE	29.7	18.0	28.2	10.2	20.2	-3.8	33.8	-1.9	46.8	.2	58.5	3.9	62.6	4.6	-		-		-		-		-		-	
GIRDWOOD	M		35.8M		26.4		34.5M		M		M		M		M		M		M		19.2M		10.6M		-	
GLEN ALPS	M		M		M		25.0M		38.0M		-		-		-		43.3M		33.6		16.7		13.3		-	
HALIBUT COVE LAGOON	-		-		-		33.3M		41.4M		50.2M		54.4		M		47.5M		-		-		-		-	
HOMER WSO AP	37.1	15.7	35.6	10.7	27.0	-.6	35.1	.1	41.8	-.5	51.2	2.5	54.3	2.0	55.9	3.5	48.5	1.5	38.6	1.2	21.1	-7.1	17.2	-4.2	38.6	2.0
HOMER 8 NW	-		-		-		-		-		-		-		-		-		M		22.2M		17.1		-	
HOMER RESEARCH CENTER	35.3M		35.6M		26.3M		34.6		M		M		M		56.7M		M		M		-		16.1M		-	

See Reference Notes Following Station Index

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
KASILOF 3 NW	32.2		32.7		20.2M		M		39.4		48.2M		53.4M		53.0M		46.0M		35.3M		12.5M		4.6M		-	
KASITSNA BAY	M		35.2M		28.1M		34.4M		M		M		M		M		M		38.2M		M		22.9M		-	
KENAI FAA AP	30.[illegible]		29.9		16.7		31.0		42.2		51.7		56.8		56.2		45.8		35.6		8.0		4.0		34.0	
MATANUSKA AGR EXP STA	32.[illegible]	20.4	32.8	13.7	23.4	-1.6	35.6	-.8	45.3	-1.7	57.0M	2.0	59.9	2.4	59.0M	3.8	48.2	.5	37.5	3.0	12.8	-7.9	4.8	-7.7	37.4M	2.2
MT MAGNIFICENT	32.7M		31.9M		22.0M		-		43.1M		-		M		58.3M		46.7M		35.0M		13.8M		-		-	
NIKISKI TERMINAL	32.9		32.2		20.3		32.0		42.5		52.4		58.6M		57.7		49.4		39.9M		17.3M		11.3		37.2M	
PALMER IAS	32.2		32.1		22.3		34.9		45.4		57.0		60.3		58.4		48.6		37.4M		12.4		5.7		37.2M	
PALMER 1 N	32.0	18.6	31.8M	11.9	24.0M	-1.6	35.6	-1.2	45.6M	-1.7	56.3	1.4	60.0M	2.6	58.5	3.3	48.3	.4	38.2M	3.2	14.3M	-7.2	M		-	
PALMER CORR CENTER	M		M		21.9M		31.9M		44.6M		53.0M		57.5M		56.6M		47.2M		M		15.1M		12.5M		-	
PLANT MATERIAL CENTER	33.5		32.5		21.9		36.4M		46.9		56.5M		59.6M		59.3		47.7		37.1		6.6		-1.3		36.4M	
PUNTILLA	M		21.8		9.1M		23.0M		35.9M		48.8		54.1		52.8M		42.6		25.7M		2.0		M		-	
ROCK RIDGE DRIVE	M		M		20.4M		32.0		42.5M		53.7M		58.0		56.8M		47.1M		33.9		11.5		7.2		-	
TALKEETNA WSO AP	27.4	18.0	27.8	12.5	16.1	-3.9	30.8	-1.8	43.2	-1.5	56.2	1.2	60.3	2.4	59.2	4.6	46.5	.4	33.9	1.8	7.7	-9.8	6.0	-3.0	34.6	1.7
THE GRACIOUS HOUSE	-		-		-		-		-		M		-		53.3M		-		-		-		-		-	
TRI-NAL ACRES	32.3		32.3		20.5		32.8		43.3M		53.1		57.0M		56.7		46.8		36.1		10.8		3.8		35.5M	
WASILLA 3 S	32.[illegible]		33.3		24.9		36.8		46.4		58.1		61.4		60.3		48.9		38.1		17.9		7.0		38.4	
WASILLA 2 NE	31.8		32.0		22.0		34.1		43.7		54.5		58.7		58.2		47.5		36.7		13.1		8.7		36.8	
WHITE'S CROSSING	26.2M		26.5M		16.8M		32.5		44.3		56.8		61.4		59.3		47.6		32.5		4.1		-		-	
WILLOW HIGHWAY CAMP	-		27.9M		18.9M		34.5M		M		M		M		M		M		31.3M		3.8M		-4.1M		-	
DIVISION	31.4	19.2	31.2	13.1	21.1	-2.1	33.2	-1.1	43.4	-1.4	54.7	1.6	58.9	2.7	57.5	3.4	47.1	.3	35.7	1.8	12.3	-8.4	8.2	-4.4	36.2	2.0
* * *																										
BRISTOL BAY 06																										
BROOKS RIVER	-		-		-		-		M		52.0		56.6M		56.2		47.9M		-		-		-		-	
CAPE NEWENHAM	34.3M		31.6		19.5		22.2		34.5		46.3		-		-		-		34.1		-		-		-	
DILLINGHAM FAA AP	33.4		30.8		19.2		25.5		40.2		54.0		57.6		58.4		48.4		31.3		12.6		10.2		35.1	
ILIAMNA FAA AP	37.1		33.6		20.9		26.8		41.2M		51.8		57.1		56.9		48.6		34.3		17.2		9.3		36.2M	
INTRICATE BAY	37.3		34.3		23.3		27.4		40.6		51.6		56.2		56.4		48.2		34.8		18.6		11.4		36.7	
KING SALMON WSO AP	34.4	21.0	30.1	13.5	18.8	-1.6	25.7	-5.8	39.5	-3.1	50.5	-.2	54.3	-.2	56.8	3.0	47.0	-.3	31.7	-1.9	14.1	-8.0	10.6	-1.1	34.5	1.3
PORT ALSWORTH	38.2		34.9		22.3		29.5		42.8		52.1		56.0		56.1		47.7		34.1		15.7		4.7		36.2	
PORT HEIDEN	-		-		-		-		-		-		49.5		54.1		48.4		36.7		25.6		19.3M		-	
SPARREVOHN	29.1M		26.1		11.2		20.4		38.2		53.7		56.3		-		-		-		-		-		-	
DIVISION	34.8	22.8	31.6	15.9	19.9	-.4	25.4	-5.1	39.6	-2.3	51.5	.8	55.5	1.0	56.4	3.0	48.0	1.2	33.9	.3	17.3	-5.1	10.9	-.4	35.4	2.7
* * *																										
WEST CENTRAL 07																										
BETHEL WSO AP	21.7	16.6	18.7	10.5	4.7	-6.7	13.8	-10.7	35.5	-4.6	52.6	1.0	56.1	1.4	58.6	6.3	47.5	2.5	28.9	-1.3	10.9	-6.3	11.0	6.6	30.0	1.3
CAPE ROMANZOF	24.5		18.6		.6		13.9		29.8		42.3		51.5		-		-		-		-		-		-	
EMMONAK	-		-		-		-		-		-		-		-		44.4M		27.7		8.6		9.4		-	
NOME WSO AP	24.2	18.2	17.0	11.8	-5.1	-12.5	9.4	-9.5	32.9	-1.9	45.2	-.3	56.3	6.2	56.4	7.2	44.9	2.8	27.0	-1.5	10.9	-4.7	8.3	3.9	27.3	1.7
PORT CLARENCE	15.0		3.4		-8.9		7.9		M		43.0M		55.3		58.0M		45.9		-		11.4M		8.2M		-	
RUSSIAN MISSION	18.1		13.6M		-		13.5M		36.5		53.7		59.8M		57.9M		50.2M		28.8		-		3.8		-	
ST MARYS	22.0M		M		8.0		M		36.5M		51.2		56.8M		57.1M		M		M		12.9		14.8M		-	
TIN CITY	8.9M		-4.7M		-16.5		4.5		26.4		38.0		50.2		-		-		-		-		-		-	
UNALAKLEET WSO AP	20.8	17.4	17.4	12.8	2.1	-7.3	9.8	-12.3	36.2	-1.6	48.4	-.1	58.1	4.1	58.5	6.6	43.3	-.2	24.2	-3.1	5.5	-7.8	1.6	.0	27.2	.7
WALES	8.0		-4.8		-16.2		4.5M		27.8M		38.2		50.2M		53.2M		43.3M		27.1M		10.2M		9.7M		20.9M	
DIVISION	18.1	13.3	9.9	3.8	-3.9	-13.5	9.7	-12.5	32.7	-4.2	45.8	-1.9	54.5	2.3	57.1	6.5	45.6	2.1	27.3	-2.4	10.1	-6.7	8.4	4.1	26.3	-.7
* * *																										
INTERIOR BASIN 08																										
ALLAKAKET	-4.1		-3.7		-14.3M		9.2		40.9		55.7		57.2		53.7		39.1M		17.8M		-14.1		-18.9		18.2M	
BETTLES FAA AP	5.[illegible]	18.5	4.8	12.6	-5.6	-7.1	14.6	-5.9	43.3	1.6	58.2	2.0	63.7	5.8	60.9	9.0	42.8	2.8	22.1	2.1	-8.4	-7.0	-14.7	-2.5	23.9	2.6
BIG DELTA FAA/AMOS AP	17.1	22.0	19.3	15.9	9.0	-3.3	30.5	1.1	47.7	1.4	58.7	1.6	62.0	2.6	61.6	6.8	46.2	2.6	27.8	2.6	-4.9	-11.8	-11.5	-7.3	30.3	2.9
CENTRAL 2	-2.6M		-1.2		-.6		21.9		45.4		57.3		59.1M		59.7		43.0M		-		-13.0M		-21.3M		-	
CHANDALAR LAKE	-3.1		-.7		-10.1		8.0		36.1		50.6		55.0		54.0		38.2		17.1		-11.3		-19.8		17.8	
CIRCLE CITY	-		-		-		-		-		57.3M		59.0M		-		-		-		-		-		-	
CLEAR	M		4.4M		M		-		-		M		M		61.5M		M		M		-8.4M		M		-	
CLEAR WATER	13.1		15.7		7.2		29.1		46.8		55.0		58.5		59.2		44.7		24.8		-7.0		-14.0		27.8	
COLDFOOT CAMP	6.2		8.1		-3.9		16.0		M		-		-		-		-		-		-		-		-	
COLLEGE OBSERVATORY	13.1		13.0		7.1		27.4		47.9		58.8		62.1		63.2		46.1		25.9		-4.7		-13.4		28.9	
COLLEGE 5 NW	21.5M		20.4		10.3		28.9		48.1		57.8		61.3		61.4		44.4		27.5		1.6		-7.3		31.3M	
EAGLE	8.4		8.3		5.0		28.9		45.8		57.5		59.6		60.1		44.7M		25.4		-11.1		-19.6		26.1M	
EIELSON FIELD	8.6		11.2		5.9		25.7		46.7		57.6		61.3		60.5		46.2		26.4		-		-		-	
FAIRBANKS WSFO AP	9.8	21.7	8.6	11.1	4.6	-4.9	27.8	-1.1	48.7	1.4	59.6	.6	62.8	2.1	62.6	7.2	45.6	1.2	25.6	.4	-7.6	-10.4	-14.9	-4.5	27.8	2.1
FIVE MILE	-5.3		.2		-5.2		15.9		44.9		57.4		61.2		57.4		41.1		19.4		-14.9		-25.4		20.6	
GALENA AIRPORT	9.5		6.0		-6.7		11.8		43.1		60.8		65.0		61.2		47.6		25.4		-		-		-	
GILMORE CREEK	[illegible]		9.7		3.5		22.0		42.5		52.4		56.5M		59.5M		44.5		24.2		-4.5		-10.4		25.7M	
HEALY 2 NW	18.5		M		7.9		26.1		43.8		55.4		60.2		60.4M		46.0M		26.1		-.6		-		-	
INDIAN MOUNTAIN	10.1M		8.9		-3.9		13.7		42.5		57.3		61.5		59.4		42.2		22.8		-		-		-	
MANLEY HOT SPRINGS	6.6M		7.0		1.2		-		44.9M		57.5M		62.1M		60.8		44.3		22.8M		-9.9		-19.2		-	
MCGRATH WSO AP	10.5	19.4	6.6	6.8	.9	-8.4	18.1	-8.4	41.3	-2.8	57.0	1.3	61.7	3.5	61.0	7.5	46.3	2.5	27.9	2.6	-5.4	-10.4	-8.2	1.0	26.4	1.2
MC KINLEY PARK	20.7	19.8	19.9	12.7	8.0M	-5.7	25.4M	-1.1	41.3	.2	51.3M	-.8	55.4M	.8	55.8M	5.4	40.9M	-.2	23.2M	-1.5	-4.1	-13.7	-5.2M	-6.1	27.7M	.8
MILE 41 STEESE	-		9.7M		6.4M		28.1M		-		-		-		-		-		-		-		-		-	
MINCHUMINA	9.8		8.7		4.0M		24.0M		43.3M		58.0		60.8M		M		46.3M		25.4		-3.2M		M		-	
NORTH POLE	6.1M		6.6		2.5M		25.3M		47.1		58.0		60.6M		58.6		43.4		23.0		-11.2		-18.0M		25.2M	
NORTHWAY FAA AP	.5	19.2	1.6	9.3	7.8	1.2	28.8	1.8	44.6	.2	54.6	-1.3	58.3	-.2	58.9	5.3	42.9	1.1	21.7	-.1	-10.3	-7.9	-22.7	-6.7	23.9	1.8
PROSPECT CREEK	8.7		8.4		-1.9		-		41.8		54.6		58.6		56.8		39.4		19.7		-7.4		-14.5		-	
RAMPART NO 2	1.5		5.0		2.0		22.2		[illegible]		-		M		-		-		-		-		-		-	
RIKAS LANDING	15.2		16.4		10.3		30.5		46.9		58.3M		60.1		60.5		45.0		25.9		-7.1		-14.0		29.0M	
SALCHA	16.4		15.4		7.6		28.3		46.7M		58.4		61.7		61.9		46.4		26.4		-5.6		-11.0		29.4M	
TANANA FAA AP	5.2	16.2	7.8	12.6	-1.5	-7.0	19.6	-4.8	44.1	-.1	57.1	.3	61.0	2.3	60.1	7.0	44.5	2.9	21.7	-1.3	-6.5	-7.9	-		-	
TANANA - EVAP	-		-		-		-		M		56.8		59.8M		M		-		-		-		-		-	
TATALINA	16.2M		15.6		7.1		22.4		-		58.0		61.8		-		-		-		-		-		-	
TOK	4.0M		5.3		9.0		29.9		43.6		53.9M		57.2		58.5		43.5		22.4		-12.6		-22.3M		24.4M	
TRIMS CAMP	23.1		21.0		-		-		-		50.2		53.9		55.4M		40.7		24.0		-1.3		-10.7		-	
UNIVERSITY EXP STATION	12.7	20.7	13.4	12.2	9.7	-3.7	28.6	-1.5	49.0M	1.9	59.3M	1.1	62.0	1.8	62.7	7.3	46.9	2.2	27.5	1.2	-5.8	-10.8	-13.8	-6.3	29.4M	2.2
DIVISION	9.1	19.3	9.1	11.7	2.6	-4.9	23.0	-2.2	44.6	1.1	56.6	.8	60.0	1.8	59.6	6.6	43.9	2.0	23.9	.8	-7.4	-10.0	-15.3	-6.3	25.8	1.7
* * *																										
ARCTIC DRAINAGE 09																										
BARROW WSO AP	-8.0	6.7	-16.4	2.2	-22.2	-7.0	-6.4	-5.5	19.0	-.1	34.1	1.1	38.8	.1	44.4	6.8	35.7	5.4	20.2	4.9	-4.9	-4.4	-7.6	4.7	10.6	1.3
BARTER ISLAND WSO AP	-10.1	5.1	-17.2	2.3	-26.1	-11.4	-4.2	-4.3	21.3	.2	34.5	.4	37.6	-2.4	41.4	2.5	35.7	4.1	23.1	6.7	-3.7	-3.9	-7.1	5.3	10.4	.3
CAPE LISBURNE	2.2M		-9.4		-17.5		1.6		23.2		36.7		49.2		53.0M		-		-		-		-		-	
FRANKLIN BLUFFS	-13.1M		-21.2		-28.7M		-4.0		19.7		42.4		47.8		M		-		-		-		-		-	
GALBRAITH	1.4		-		-16.5		.9		-		45.7		51.1		53.9M		32.7		11.6		-15.0		-8.6		-	
HAPPY VALLEY CAMP	-13.0		-23.4		-27.1		-.4		23.9		46.3		53.8		54.5		36.6		14.2		-12.6		-6.6		12.2	
KOBUK	11.9		3.9		-12.4		4.8		40.0		55.4		63.5M		59.2		42.9		22.8		-3.9		-9.7		23.2M	
KOTZEBUE WSO AP	12.9	16.6	4.3	8.6	-13.5	-12.8	3.6	-9.4	30.5	-.3	43.8	.3	58.8	5.9	58.9	8.2	43.9	2.8	24.6	1.0	3.5	-4.2	1.1	5.0	22.7	1.8
LONELY	-		-		-		-		-		-		38.4		44.7M		37.2M		-		-		-6.3		-	
UMIAT	-17.7		-21.8		-29.7		-4.8		20.4		45.9		51.9		53.3		35.8		17.1		-14.1		-10.5		10.5	
DIVISION	-3.7	6.4	-12.7	.7	-21.5	-11.9	-1.0	-6.2	24.8	-.1	42.8	3.9	49.1	3.3	51.5	7.7	37.6	2.1	19.1	-.5	-7.2	-11.2	-6.9	1.7	14.3	-[illegible]

See Reference Notes Following Station Index

TABLE 2

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

ALASKA
1977

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
• • • SOUTHEASTERN 01																										
ANGOON	3.09		5.17		3.29		3.56		.88		2.26		E 3.36		1.09		4.05		9.05		5.46		2.16		E 43.42	
ANNETTE WSO AP R	5.88	-4.54	16.50	7.23	7.46	-1.69	7.31	-1.46	3.08	-3.12	6.46	1.41	4.15	-1.27	2.01	-5.14	5.66	-4.35	15.31	-2.54	11.68	-1.19	5.94	-6.20	91.44	-22.86
ANNEX CREEK	10.97	3.24	11.67	4.65	11.31	4.37	-		1.95	-4.52	3.51	-1.84	3.38	-4.14	-		14.37	-.55	14.27	-1.78	-		-		-	
AUKE BAY	5.67		4.75		5.64		5.32		1.64		4.36		4.65		3.73		7.23		8.28		5.20		2.82		59.29	
BEAVER FALLS	11.21		21.19		12.35		9.70		5.16		11.15		4.19		3.20		9.90		27.14		E18.43		8.34		E141.96	
BIORKA	10.25		14.78		7.82		10.25		1.69		3.86		2.76		3.49		6.28		15.84		11.02		9.55		97.59	
CAPE POLE	E11.21		18.79		10.39		6.40		2.47		5.66		E 4.59		1.22		5.78		28.64		11.72		E 8.34		E115.21	
ELFIN COVE	11.47		13.16		7.01		12.21		1.98		4.21		4.29		2.67		E10.31		17.97		E10.37		5.00		E100.65	
FIVE FINGER LIGHT STA	5.93		3.58		2.75		4.03		1.07		3.27		2.45		1.23		6.48		11.68		8.75		3.41		54.63	
GLACIER BAY	7.01		5.08		2.81		2.91		1.18		4.40		3.39		2.21		9.44		12.63		5.07		E 3.72		E 59.85	
GOOSE COVE	-		-		-		-		-		-		-		-		-		-		-		-		-	
GUSTAVUS	E 5.78		E 4.65		E 2.91		4.72		1.32		2.67		2.32		3.25		7.37		7.85		6.45		E 3.46		E 52.75	
HAINES	4.65		4.11		E 1.20		2.51		1.07		1.50		.84		1.21		2.92		13.31		2.73		3.84		E 39.[illegible]	
HAINES TERMINAL	E 2.29		-		1.93		3.99		1.01		.96		1.10		1.12		2.55		14.01		-		E 3.13		-	
JUNEAU 2	8.67	1.78	10.68	4.52	8.23	1.81	7.70	1.71	2.72	-2.89	7.18	3.09	3.26	-3.17	3.35	-4.26	9.63	-1.40	14.16	.80	7.47	-2.53	3.59	-4.80	86.64	-5.34
JUNEAU WSO AP R	4.59	.65	4.56	1.12	3.31	-.26	4.02	1.03	1.56	-1.75	3.47	.54	3.19	-1.50	3.03	-1.97	5.57	-1.33	7.14	-.71	4.58	-.95	2.16	-2.36	47.18	-7.49
JUNEAU 9 NW	9.39		6.45		5.45		6.34		1.36		4.45		1.13		3.10		11.06		12.14		E 5.34		E 3.03		E 69.24	
KAKE	-		-		-		1.05		.55		3.65		.90		1.40		-		2.75		-		-		-	
KETCHIKAN	9.86	-5.20	22.14	9.40	12.20	.05	11.56	-1.32	4.84	-3.78	11.35	4.15	7.74	-.74	4.30	-6.97	8.46	-6.83	30.34	5.57	E15.13	-2.50	6.95	-9.23	E144.87	-17.40
LEVEL ISLAND	E 7.63		7.61		6.25		4.72		1.71		4.62		3.52		1.64		5.36		12.44		7.28		E 4.59		E 67.37	
LINGER LONGER	-		-		-		-		-		-		-		-		-		11.80		4.03		E 3.30		-	
LITTLE PORT WALTER	22.66	2.01	32.79	15.28	14.16	-2.17	14.05	-.28	4.98	-6.60	10.42	2.29	8.91	-.15	4.33	-9.15	12.75	-11.31	44.79	10.47	19.34	-7.44	10.94	-14.05	200.12	-21.10
PELICAN	19.62		25.62		14.61		-		-		-		-		-		21.25		33.84		11.30		6.71		-	
PETERSBURG	7.44	-1.87	12.39	4.91	10.00	3.02	8.84	1.74	1.87	-3.91	7.08	2.26	4.05	-1.52	1.23	-6.08	7.06	-4.20	22.09	4.58	12.50	.82	6.72	-4.07	101.27	-4.32
SITKA JAPONSKI FAA AP	6.35		8.05		7.15		8.23		1.55		2.96		2.09		1.72		9.22		13.05		8.86		4.17		73.40	
SITKA MAGNETIC OBSY	8.30	.09	9.88	3.20	9.98	2.53	10.16	4.54	1.58	-3.11	3.32	-.13	2.55	-2.56	2.41	-4.79	10.96	-.48	15.15	.85	9.14	-2.14	6.20	-3.87	89.63	-5.87
SKAGWAY 1 NW	.77		1.26		1.93		2.92		.58		.68		1.77		.49		2.60		8.88		2.69		.77		25.34	
TENAKEE SPRINGS	6.18		7.55		5.90		5.41		.87		3.10		2.25		2.05		8.48		13.65		E 5.22		3.16		E 63.82	
WRANGELL	6.25	-.60	8.79	3.03	6.51	1.01	6.03	1.01	2.37	-1.56	4.10	.21	3.43	-1.69	1.37	-4.82	6.18	-2.48	16.28	3.35	9.68	.60	3.61	-4.03	74.60	-5.97
DIVISION	8.20	-.12	11.25	4.31	7.02	.24	6.56	.62	1.96	-2.86	4.64	.76	3.32	-1.80	2.27	-4.47	8.11	-2.25	16.23	1.69	8.78	-2.09	4.83	-4.79	83.17	-10.76
• • • SOUTH COAST 02																										
CHIGNIK	-		-		-		-		-		-		-		-		-		2.22		9.01		-		-	
COOPER LAKE PROJECT	6.79		5.73		1.08		E 1.54		2.02		1.24		E .32		8.38		4.22		5.23		.53		.54		E 32.62	
CORDOVA FAA FSS AP //R	12.46	6.32	11.69	5.27	3.87	-2.02	8.53	2.82	4.53	-1.46	4.56	-.11	4.56	-2.52	4.31	-4.63	14.69	1.16	13.79	1.45	2.26	-6.11	4.37	-3.08	89.62	-2.91
CRAB BAY	29.55		26.82		10.29		14.13		7.82		3.76		3.74		10.78		12.15		36.14		3.15		4.64		162.97	
KITOI BAY	13.36		9.99		3.04		5.74		5.43		3.86		1.32		E 9.64		3.11		9.72		E 1.46		1.59		E 68.26	
KODIAK WSO AP	15.77	10.76	12.43	7.54	1.36	-2.49	4.04	.23	5.11	.76	4.10	-.02	6.01	2.47	11.13	6.83	1.20	-4.91	14.53	8.24	3.91	-1.50	1.21	-3.82	80.80	24.09
MAC LEOD HARBOR	67.39		55.60		15.07		22.37		24.41		8.08		12.90		22.97		15.98		55.99		4.70		7.18		312.64	
MOOSE PASS	-		-		.82		.75		2.30		.65		-		1.80		4.25		5.55		-		.30		-	
SEWARD	15.55	10.95	13.28	7.85	E 1.59	-2.13	9.74	6.26	6.95	3.47	2.22	-.19	2.29	-.77	7.46	2.23	6.40	-3.03	8.76	-.57	.41	-6.32	1.06	-5.39	E 75.71	12.36
SITKINAK	-		-		-		-		.21		-		-		-		-		-		-		-		-	
VALDEZ WSO	11.76	6.70	7.95	2.65	3.45	-.88	8.11	5.05	2.89	-.31	1.81	-.89	2.24	-2.07	2.50	-3.30	12.53	4.79	5.81	-.94	.70	-4.97	2.66	-2.73	62.41	3.10
WORTMAN'S	6.80		6.28		2.50		5.11		2.08		2.08		1.76		1.08		7.93		3.50		.84		1.46		41.42	
YAKATAGA AP	-		16.12		2.57		-		-		-		-		-		9.72		11.62		-		-		-	
YAKUTAT WSO AP R	17.09	6.73	19.17	9.89	8.33	-1.24	19.12	11.47	6.57	-1.45	4.30	-1.38	5.24	-3.22	5.14	-5.67	20.34	4.89	24.80	5.28	6.71	-8.09	7.86	-5.00	144.67	12.21
DIVISION	19.65	12.43	16.82	10.06	4.50	-1.44	9.02	3.45	5.86	-.23	3.33	-1.14	4.04	-1.68	7.29	-.35	9.38	-1.43	15.20	3.35	3.06	-5.96	2.99	-5.69	101.14	11.37
• • • SOUTHWESTERN ISLANDS 03																										
ADAK	3.56		3.81		4.85		2.91		3.71		2.68		1.98		4.50		3.68		6.07		4.98		5.87		48.60	
ATTU	-		-		-		-		.72		.49		4.72		6.09		15.16		5.78		6.57		-		-	
CAPE SARICHEF	-		E11.08		-		-		1.01		.82		2.36		2.22		2.68		E 3.88		E 4.97		2.13		-	
COLD BAY WSO AP R	4.82	2.40	2.36	-.23	4.70	2.77	2.38	.84	1.71	-.48	1.14	-.70	2.89	.67	3.32	-.57	2.63	-1.32	5.12	.81	6.85	2.95	3.55	1.10	41.47	8.24
ST PAUL ISLAND WSO AP R	.57	-1.27	.89	-.48	1.41	.15	1.09	.00	1.19	-.09	.31	-.94	.86	-1.37	.17	-3.27	.62	-2.40	.96	-2.19	1.10	-1.48	E 2.84	.81	E 12.01	-12.53
SHEMYA USAF BASE R	1.63	-.50	-		2.67	.56	1.06	-.51	1.43	-.69	1.32	-.17	3.18	.67	2.81	-.16	3.70	.97	4.22	.91	-		-		-	
DIVISION	2.65	-.88	4.54	1.37	3.41	.54	1.86	-.66	1.63	-1.10	1.13	-.98	2.67	-.12	3.19	-.67	4.75	.61	4.34	-.51	4.89	.51	3.60	-.25	38.66	-2.14
• • • COPPER RIVER 04																										
COPPER CENTER	E .77		.07		.36		.48		1.69		2.16		.94		1.17		1.95		.70		.84		.38		E 11.51	
ERNESTINE	E 5.12		-		-		-		-		-		-		-		-		-		-		-		-	
GAKONA 1 N	.66		T		.34		.97		2.66		2.11		1.53		.61		1.78		.73		1.01		E .56		E 12.96	
GLENNALLEN KCAM	.40		.57		.32		.56		1.98		1.96		1.94		.69		1.35		.40		.53		.38		11.08	
GULKANA FSS/AMOS	.42	-.16	.41	-.06	.45	.11	.45	.23	1.43	.80	2.10	.76	1.22	-.62	.55	-1.03	1.30	-.42	.48	-.40	.48	-.27	.23	-.53	9.52	-1.59
MANKOMEN LAKE	2.62		.24		2.00		2.26		.71		4.10		4.09		1.08		3.16		E .98		.83		1.57		E 23.64	
MC CARTHY 1 NE	1.51		2.59		.63		2.73		1.71		1.78		1.94		.61		4.65		.36		.94		.19		19.64	
OLD EDGERTON	.26		.50		.19		.43		1.67		2.03		1.64		1.01		2.08		.53		1.02		.28		11.64	
PAXSON	-		-		-		-		-		-		-		-		-		1.41		-		-		-	
PAXSON LAKE	1.50		.56		1.37		1.60		1.13		1.85		2.17		.79		4.12		.84		.35		1.19		17.47	
SLANA AIRPORT	1.65		-		-		2.39		.89		3.65		2.61		.70		.19		-		-		-		-	
SNOWSHOE LAKE	.20		.73		.38		.72		1.60		2.74		1.01		.71		.95		1.27		.18		.36		10.85	
SOURDOUGH 1 N	1.12		.72		.56		.90		1.51		2.40		1.81		.73		2.22		.83		.59		.66		14.05	
TONSINA LODGE	.34		1.80		.37		.31		1.58		2.60		2.03		.65		2.00		1.00		1.13		.24		14.05	
WILLOW LAKE	.32		.73		.03		E .09		.80		1.60		.41		.40		.79		.56		.64		.12		E 6.49	
DIVISION	1.21	-.17	.74	-.71	.58	-.46	1.07	.21	1.49	.75	2.39	.78	1.80	-.45	.75	-1.19	2.04	.13	.78	-1.11	.71	-1.09	.51	-1.36	14.07	-4.67
• • • COOK INLET 05																										
ALYESKA	15.90		-		-		-		-		.88		1.70		6.47		-		-		-		-		-	
ANCHORAGE WSMO AP R	1.35	.51	.52	-.32	.84	.28	1.91	1.35	.46	-.13	.49	-.58	1.37	-.70	1.35	-.97	4.08	1.71	1.92	.49	.53	-.49	.69	-.38	15.51	.77
ANDERSON LAKE	1.35		.33		.79		1.18		.30		E 1.66		4.01		1.30		7.15		3.98		.11		E .42		E 22.58	
BELUGA	2.11		1.92		1.35		2.98		1.22		1.18		.64		2.79		8.48		2.39		.32		1.67		27.05	
BEN'S FARM MARKET	1.09		.46		E .87		.49		.75		.67		1.70		.69		4.33		1.86		E .32		.47		E 13.70	
BIG LAKE 2	1.33		[illegible]		.95		2.02		.39		1.05		1.69		1.54		-		-		-		-		-	
CHULITNA HIGHWAY CAMP	-		-		-		-		3.15		2.19		-		-		-		-		-		2.59		-	
CHULITNA RIVER LODGE	-		-		2.50		-		-		-		1.76		3.05		12.66		-		-		-		-	
COOPER LANDING 6 W	3.42		3.72		.70		1.17		1.53		1.44		.52		2.02		4.14		2.37		.28		.23		21.54	
EAGLE RIVER SOUTH FORK	.94		.43		.81		1.05		.77		.79		1.63		2.63		6.31		1.87		.46		.42		18.11	
EDGEMIRE LAKES	4.01		E 1.65		2.12		5.17		2.50		2.94		1.57		2.26		9.78		E 2.32		.38		2.51		E 37.21	
EKLUTNA PROJECT	1.10		.79		1.03		1.38		1.03		1.26		1.52		1.36		5.51		2.20		.25		.40		17.83	
ELMENDORF A F BASE	.80	-.28	.43	-.57	.54	-.23	1.91	1.30	.38	-.26	.37	-.78	2.51	.35	-		-		-		-		-		-	
GIRDWOOD	-		6.05		1.29		2.63		4.69		-		-		3.64		6.89		8.08		-		-		-	

See Reference Notes Following Station Index

TABLE 2

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
GLEN ALPS	-		-		-		-		-		-		-		-		9.24		2.18		.54		1.12		-	
HALIBUT COVE LAGOON	-		-		-		2.79		4.95		1.08		1.27		3.85		2.40		-		-		-		-	
HOMER WSO AP	4.40	2.70	2.98	1.44	2.13	.91	1.60	.51	2.19	1.28	.95-	.11	.31-	1.39	2.42-	.14	1.69-	1.16	3.51	.13	.39-	2.37	.12-	2.17	22.69-	.37
HOMER 8 NW	-		-		-		-		-		-		-		-		-		3.57		.32		.57		-	
HOMER RESEARCH CENTER	4.15		2.40		2.23		1.09		2.30		1.09		.76		1.70		-		-		-		-		-	
KASILOF 3 NW	.90		1.07		1.07		E 1.70		1.01		.79		.94		2.24		3.22		E 1.69		E .22		.71		E 15.56	
KASITSNA BAY	8.07		6.41		2.66		4.64		6.00		E .53		1.34		3.98		2.57		11.65		.28		E .65		E 48.78	
KENAI FAA AP	2.00		.73		1.65		1.46		1.11		1.20		1.06		1.86		4.24		1.94		.37		.80		18.42	
MATANUSKA AGR EXP STA	.77-	.10	.78	.12	.41-	.09	.97	.52	.89	.16	.87-	.77	1.64-	.79	.91-	1.83	4.24	1.96	1.68	.33	.22-	.67	.39-	.50	13.77-	1.66
MT MAGNIFICENT	.39		.19		.23		-		.84		-		-		-		5.31		1.78		-		-		-	
NIKISKI TERMINAL	E 1.34		1.06		1.73		1.74		1.44		1.87		1.01		3.37		5.19		E 1.30		.15		E .27		E 20.47	
PALMER IAS	1.23		.52		.97		.97		.82		.71		1.19		.94		4.51		1.87		.44		.46		14.63	
PALMER 1 N	.94-	.01	.66	.02	E .92	.38	1.10	.51	.97	.20	1.35-	.24	2.66	.29	1.00-	2.00	5.22	2.65	E 1.02-	.34	.23-	.73	E .27-	.62	E 16.34	.11
PALMER CORR CENTER	-		-		-		-		-		-		-		.70		-		-		-		-		-	
PALMER OBSERVATORY	.89		.71		.64		1.22		.69		.76		1.20		.88		4.72		1.85		.40		.30		14.26	
PLANT MATERIAL CENTER	1.52		2.14		1.40		1.30		.91		1.02		1.43		.86		3.28		2.17		E .50		.37		E 16.90	
PUNTILLA	-		17.16		-		-		-		.43		3.00		-		2.98		-		.20		-		-	
ROCK RIDGE DRIVE	E 1.08		E .48		.86		1.79		.73		.56		1.71		2.63		7.76		2.28		.36		.49		E 20.73	
TALKEETNA WSO AP	2.65	1.02	.86-	.93	1.45-	.09	4.51	3.39	2.52	1.06	2.32	.15	1.08-	2.40	1.34-	3.55	8.16	3.64	1.54-	1.00	.24-	1.55	1.56-	.15	28.23-	.41
THE GRACIOUS HOUSE	-		-		-		-		-		.70		-		.96		-		-		-		-		-	
TRI-NAL ACRES	1.14		.62		.91		.83		.65		.83		1.65		1.83		3.53		1.96		.24		.48		14.67	
WASILLA 3 S	.90		.38		.48		1.34		.52		.82		2.11		1.54		6.44		1.37		E .36		E 1.08		E 17.34	
WASILLA 2 NE	1.01		.42		.69		2.08		1.59		1.80		1.66		1.41		7.46		1.59		.16		.58		20.45	
WHITE'S CROSSING	1.69		.26		1.16		2.64		1.08		1.45		1.15		1.51		7.73		1.64		.15		E .64		E 21.10	
WILLOW HIGHWAY CAMP	-		1.02		1.30		3.36		.47		-		-		-		6.92		1.62		.33		1.92		-	
DIVISION	2.41	.92	1.90	.55	1.20	.11	1.99	1.09	1.55	.50	1.14-	.47	1.55-	.92	2.07-	1.05	5.71	2.61	2.62	.42	.31-	1.35	.80-	.87	23.25	1.54
• • • BRISTOL BAY 06																										
BROOKS RIVER	-		-		-		-		-		.89		.55		1.83		4.64		-		-		-		-	
CAPE NEWENHAM	E 3.34		2.27		2.35		2.75		3.84		1.63		-		-		-		3.92		-		-		-	
DILLINGHAM FAA AP	2.00		1.01		1.75		1.48		1.22		1.93		3.26		4.74		1.81		2.04		.31		.98		22.13	
ILIAMNA FAA AP	1.53	.27	1.55	.32	.90-	.43	2.44	1.37	1.87	.63	2.58	1.00	1.06-	1.80	3.58-	1.79	5.91	1.77	3.47	.57	.17-	1.50	.63-	.98	25.69-	.57
INTRICATE BAY	5.88		5.03		1.03		4.12		4.35		1.55		1.52		1.97		3.57		4.70		.93		.57		35.22	
KING SALMON WSO AP //R	.85-	.09	1.35	.36	1.99	.83	1.68	.78	1.72	.59	.99-	.45	1.60-	.58	3.16-	.30	2.58-	.49	3.29	1.29	.58-	.85	1.04-	.01	20.83	1.08
PORT ALSWORTH	1.17		.25		.83		2.99		2.17		.72		1.31		1.58		4.95		.84		.18		.63		17.62	
PORT HEIDEN	-		-		-		-		-		-		1.57		2.27		1.99		E 3.20		E 4.08		.84		-	
SPARREVOHN	1.54		1.41		2.13		2.09		2.16		1.89		1.89		-		-		-		-		-		-	
DIVISION	2.33	.99	1.84	.59	1.57	.20	2.51	1.36	2.48	.98	1.52-	.22	1.60-	.94	2.73-	1.53	3.64	.14	3.07	.37	1.04-	.78	.72-	.76	25.09	.40
• • • WEST CENTRAL 07																										
BETHEL WSO AP R	.20-	.34	.32-	.42	.96	.17	.50	.07	.75-	.08	1.98	.74	1.90-	.08	2.01-	1.96	3.11	.69	1.47	.15	.60-	.36	1.55	.93	15.35-	.49
CAPE ROMANZOF	1.34		.69		.62		1.33		.87		1.11		2.68		-		-		-		-		-		-	
EMMONAK	-		-		-		-		-		-		-		-		5.65		1.36		-		1.09		-	
NOME WSO AP R	.91	.01	.47-	.37	.80	.01	.30-	.43	.90	.20	.63-	.32	.32-	2.10	1.51-	2.06	5.29	2.89	.91-	.91	.18-	.80	1.81	1.07	13.63-	2.81
PORT CLARENCE	E .77		2.65		.83		.38		T		T		.57		1.76		3.47		E .67		.13		1.58		E 12.81	
RUSSIAN MISSION	1.05		.96		2.45		.85		1.70		.97		1.54		E 3.32		5.10		1.16		2.09		2.99		E 24.18	
ST MARYS	.36		.30		E .98		.30		.83		1.51		1.78		E 3.32		5.76		1.23		.30		1.80		E 18.47	
TIN CITY	.50		E .33		.34		.27		.52		.72		.80		-		-		-		-		-		-	
UNALAKLEET WSO AP	.14-	.36	.11-	.42	.58-	.02	.26-	.23	.63-	.08	.55-	.37	.31-	2.01	1.51-	2.38	6.58	4.38	.82-	.21	.28-	.28	.69	.28	12.46-	1.70
WALES	E .92		E .37		.77		.30		E .36		.27		.91		.97		3.79		2.60		E .42		E .94		E 12.62	
DIVISION	.69-	.11	.69-	.19	.93-	.01	.50-	.20	.73-	.09	.86-	.22	1.20-	.89	2.06-	1.61	4.84	2.27	1.23-	.29	.57-	.49	1.56	.59	15.86-	1.14
• • • INTERIOR BASIN 08																										
ALLAKAKET	E .56		E .55		E 1.01		E .70		.48		.72		.64		.93		2.73		.98		.17		1.25		E 10.72	
BETTLES FAA AP	.40-	.32	.49-	.28	.66-	.16	.71	.08	1.45	.83	1.31	.09	1.37-	.42	1.71-	1.06	3.65	1.87	.80-	.43	.10-	.71	1.36	.54	14.01	.03
BIG DELTA FAA/AMOS AP	.22-	.14	.05-	.22	.27-	.06	.21-	.10	.87-	.07	4.04	1.84	1.91-	.58	1.64-	.28	1.69	.46	.65	.09	.07-	.34	.15-	.27	11.77	.33
CENTRAL 2 //	.61		1.39		.53		.63		.28		2.67		1.71		1.06		1.09		1.53		.25		E .47		E 12.22	
CHANDALAR LAKE	.27		.22		.34		.46		.96		1.45		1.77		1.19		1.80		.47		.08		.75		9.76	
CIRCLE CITY	-		-		-		-		-		-		.68		-		-		-		-		-		-	
CLEAR	.76		.64		-		-		-		-		-		.69		-		-		.18		-		-	
CLEAR WATER	1.23		.21		.83		.45		1.60		E 3.94		1.21		1.51		2.37		2.13		.18		.39		E 16.05	
COLDFOOT CAMP	.34		.37		.53		.24		-		-		-		-		-		-		-		-		-	
COLLEGE OBSERVATORY	.33		1.09		.34		.36		1.49		3.31		.84		.58		2.81		1.17		.26		.77		13.35	
COLLEGE 5 NW	.30		1.03		.49		.40		1.78		2.91		.64		.49		2.89		.99		.15		.75		12.82	
EAGLE	.41		.85		.43		.84		1.88		2.47		1.02		1.41		1.92		1.34		.48		.55		13.60	
EIELSON FIELD	1.53		.59		.38		.49		1.01		3.58		2.24		.75		3.08		1.29		-		-		-	
FAIRBANKS WSFO AP R	.31-	.29	.81	.28	.26-	.22	.36	.03	1.63	.98	3.01	1.59	1.58-	.32	.41-	1.78	2.51	1.43	1.11	.38	.19-	.47	.80	.15	12.98	1.76
FIVE MILE	.34		.46		.45		.47		1.61		2.45		1.69		1.19		1.64		1.17		.28		.43		12.18	
GALENA AIRPORT	.65		.58		.61		1.00		.39		.96		1.38		1.56		2.96		.68		-		-		-	
GILMORE CREEK	E .21		1.02		.22		.36		2.48		3.49		2.34		1.17		6.72		E 1.23		.29		.78		E 20.31	
HEALY 2 NW	E .81		E .63		E .57		.43		.97		2.69		1.47		.95		2.57		1.19		.07		E .70		E 13.05	
INDIAN MOUNTAIN	.94		.67		1.80		.68		.44		.85		1.53		2.64		13.78		1.03		-		-		-	
MANLEY HOT SPRINGS	.01		.02		E .25		E .15		.11		2.89		1.52		1.56		3.85		.57		.33		1.03		E 12.29	
MCGRATH WSO AP R	.31-	.54	.44-	.46	1.20	.34	1.58	.92	1.35	.55	.61-	1.09	.91-	1.37	1.46-	1.82	4.72	2.58	.71-	.51	.67-	.36	1.62	.60	15.58-	1.16
MC KINLEY PARK	1.30	.6	.45-	.15	E .53-	.09	.36-	.22	1.01	.19	3.25	.97	1.52-	1.43	1.53-	.97	3.21	1.80	1.16	.23	.22-	.66	.53-	.32	E 15.07-	.05
MILE 41 STEESE	-		.18		-		.14		-		-		-		-		-		-		-		-		-	
MINCHUMINA	.36		.30		.10		1.13		.81		2.22		.29		2.50		3.07		.46		.20		E 1.08		E 13.52	
NORTH POLE	E .57		1.03		.40		.50		1.39		2.93		.99		.41		3.58		E 1.12		.20		.71		E 13.83	
NORTHWAY FAA AP	.36-	.01	.12-	.23	.12-	.09	.70	.43	1.98	1.18	2.14	.24	.97-	1.56	.62-	1.02	1.51	.39	.29-	.24	.25-	.12	.38	.05	9.44-	.98
PROSPECT CREEK	.38		.50		.56		E .59		1.63		1.29		3.75		2.90		E 3.38		1.36		.21		.81		E 17.36	
RAMPART NO 2	.07		.37		.35		.39		1.09		-		-		-		-		-		-		-		-	
RIKAS LANDING	.48		.10		.15		.26		.87		3.52		1.29		1.51		2.00		.82		.18		.35		11.53	
SALCHA	.96		.33		.21		.42		1.36		3.98		2.25		1.00		2.57		1.05		.15		.62		14.90	
TANANA FAA AP	.11-	.5	.21-	.35	1.45	.89	1.14	.78	.82	.04	1.93	.78	1.10-	1.00	1.91-	1.08	3.91	2.26	.70-	.24	.15-	.48	E .60-	.12	E 14.03	.97
TANANA - EVAP	-		-		-		-		-		-		-		-		-		-		-		-		-	
TATALINA	.10		.08		.47		.86		E 1.08		.68		.96		.73		5.34		.54		.34		1.25		E 12.43	
TOK	.45		.39		.03		.47		1.14		2.88		2.56		.26		.87		.17		.27		.00		9.49	
TRIMS CAMP	.84		1.95		E .04		E .37		E .68		3.33		.64		.84		6.98		6.71		.15		1.60		E 24.13	
UNIVERSITY EXP STATION	.23-	.40	.08-	.45	.19-	.34	.04-	.32	1.67	.89	3.33	1.72	1.05-	1.26	.48-	2.12	3.26	1.96	1.32	.51	.19-	.51	E .19-	.55	E 12.03-	.87
DIVISION	.51-	.15	.54-	.11	.49-	.11	.54	.09	1.17	.39	2.49	.81	1.45-	.87	1.21-	1.34	3.42	1.88	1.16	.18	.22-	.53	.74-	.02	13.94	.22

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

TABLE 2

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
• • • ARCTIC DRAINAGE 09																										
BARROW WSO AP //R	.17-	.06	.17-	.03	.18-	.01	.05-	.16	.13-	.04	.19-	.16	.09-	.74	.79-	.25	.79	.21	.48-	.07	.05-	.25	.18-	.01	3.27-	1.62
BARTER ISLAND WSO AP R	.19-	.36	.15-	.18	.05-	.21	.29	.06	.14-	.17	.55	.02	T -	1.12	.53-	.75	.17-	.72	.98	.17	.12-	.33	.16-	.13	3.33-	3.72
CAPE LISBURNE	.64		.15		.20		.25		.36		.04		.21		1.88		-		-		-		-		-	
FRANKLIN BLUFFS R	-		.22		E .07		.16		.16		1.18		.04		-		-		-		-		-		-	
GALBRAITH	.92		E .11		.21		.34		E .11		1.18		.40		1.66		1.11		.69		.24		1.05		E 8.02	
HAPPY VALLEY CAMP	.97		.15		.05		.17		.06		1.76		.21		1.14		1.24		.81		.19		.46		7.21	
KOBUK	.58		.28		.47		.12		1.16		2.74		E .34		2.17		4.11		E .38		.02		.80		E 13.17	
KOTZEBUE WSO AP //R	.45	.16	.26-	.04	.31-	.02	.42	.09	.31-	.09	.02-	.50	.01-	1.54	.71-	1.55	4.31	2.88	1.13	.52	.12-	.29	.53	.20	8.58-	.18
LONELY	-		-		-		-		-		-		.20		-		-		E .73		E .30		-		-	
UMIAT //R	.86		.16		.08		.40		.13		.97		.18		1.40		.94		E 1.44		.10		.76		E 7.42	
DIVISION	.60	.24	.18-	.11	.18-	.13	.24-	.10	.28-	.07	.96	.43	.17-	1.24	1.29-	.66	1.81	.68	.83	.11	.14-	.32	.56	.23	7.24-	.94

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

ALASKA
1977

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
* * *																													
SOUTHEASTERN 01																													
ANGOON		-	3	12- 8	NONE		NONE		NONE		3-24	28	4-13	32	11- 1	32	11- 9	26	11-18	21	11-20	16	11-20	16				230	202
ANNETTE WSO AP	[illegible]	8-18	3	12- 9	1- 4	16	1- 4	16	1- 4	16	3-15	28	4-30	32	11- 2	32	11- 9	28	11-18	23	11-20	16	11-20	16	320	320	318	239	186
ANNEX CREEK		-		-	1- 4	16	-		-		-		-		10- 1	32	-		-		-		-		-	-	-	-	-
AUKE BAY	81	8-21	- 5	12- 9+	NONE		NONE		1- 2	21	3-24	25	5-11	32	10- 2	32	11- 9	24	11- 9	24	11-18	17	11-22	12			311	230	144
BEAVER FALLS	90	8-19	4	12- 9+	NONE		NONE		1- 5	24	3-15	28	4-20	32	11- 6	32	11- 9	28	11-18	23	11-21	19	12- 7	11			317	239	200
BIORKA	68	6-30		-	NONE		NONE		4-16	24	4-16	24	5-13	30	10-19	30	11-16	28	11-20	18	11-20	18	12- 4	15			218	214	159
CAPE POLE	71	8-20	0	12- 8	NONE		NONE		1- 2	23	4- 1	27	5-20	30	10- 2	30	11- 8	19	11- 8	19	11- 8	19	11-21	11			310	221	135
ELFIN COVE	84	8-20	10	12- 6+	NONE		NONE		3-24	24	3-24	24	5-11	32	-		11- 9	26	11-10	23	11-23	20	12- 2	15			231	230	-
FIVE FINGER LIGHT STA	68	8-16	8	12- 7	NONE		NONE		NONE		NONE		3-24	31	11- 8	31	11-18	28	11-23	23	12- 3	19	12- 4	16					229
GLACIER BAY	75	8-20		-	NONE		-		-		3-13	28	5-11	31	10- 1	32	11- 9	26	11-10	24	11-18	18	11-20	16		-	-	241	143
GOOSE COVE		-		-	-		-		-		-		-		-		-		-		-		-		-	-	-	-	-
GUSTAVUS	80	8-20+		-	NONE		1- 1	18	5-17	24	5-17	24	5-31	32	9- 1	32	9-24	25	10- 2	22	11- 3	18	11- 9	12		306	138	130	93
HAINES	93	8-20+	- 4	12-12	3-13	16	3-24	18	3-24	18	3-25	28	5-12	31	10- 1	30	10- 3	28	11- 9	20	11- 9	20	11-11	16	243	230	230	192	142
HAINES TERMINAL	87	8-21	- 4	12- 9	3-24	16	3-24	16	3-24	16	3-24	16	5-14	32	10- 1	32	11- 2	27	11- 9	23	11-17	16	11-17	16	238	238	230	223	140
JUNEAU 2	80	8- 5	2	12- 8	NONE		NONE		1- 3	24	3-24	25	4-21	32	9-27	32	11- 1	27	11- 9	23	11-17	15	11-17	15			310	222	159
JUNEAU WSO AP	83	8-20	- 7	12- 8	NONE		1- 2	18	3-24	24	3-24	24	5-13	31	9-26	32	10- 2	28	11- 9	20	11- 9	20	11-17	15		311	230	192	136
JUNEAU 9 NW	71	8-21+		-	1- 2	14	3-25	20	3-25	20	5-11	28	6- 3	32	9-24	31	10- 2	27	11- 2	24	11- 9	19	11-10	15	312	229	222	144	113
KAKE	82	8-18	8	12- 9	NONE		NONE		1- 3	23	1- 3	23	3-28	31	11- 1	31	11-17	24	11-17	24	11-20	20	11-22	15			318	318	218
KETCHIKAN	89	8-18+	0	12- 8	NONE		NONE		1- 5	22	3-15	25	5- 1	32	10- 2	31	11- 8	28	11- 9	24	11-18	19	11-22	16			308	238	154
LEVEL ISLAND	83	8-19	4	12- 8+	1- 3	13	-		2-17	24	3-29	28	5-20	32	10-19	32	11- 2	26	11-18	18	11-18	18	12- 4	14	339	-	274	218	152
LINGER LONGER		-		-	-		-		-		-		-		-		-		11- 2	22	11- 5	16	11- 5	16	-	-	-	-	-
LITTLE PORT WALTER	78	8-18	[illegible]	12- 8	NONE		NONE		NONE		1- 3	28	5-10	32	10-19	32	11- 9	25	11-18	24	11-21	20	12- 5	16				310	162
PELICAN		-		-	-		-		-		-		-		10- 1	32	11- 9	24	11- 9	24	11-18	19	12- 4	12	-	-	-	-	-
PETERSBURG	79	8-20	- 4	12- 9	NONE		1- 4	18	1- 5	22	3-24	27	5-11	30	9-24	31	10- 3	28	11-10	23	11-18	10	11-18	10		318	309	193	136
SITKA JAPONSKI FAA AP	78	7-27	[illegible]	12- 8	NONE		NONE		NONE		1- 2	28	4-13	32	11- 1	32	11- 9	26	11-18	23	11-20	19	12- 4	14				311	202
SITKA MAGNETIC OBSY	75	9- 3+	- 2	12- 8	NONE		NONE		1- 2	22	3-24	28	5-20	32	10- 1	31	11- 2	27	11- 9	22	11-18	18	11-20	14			311	223	134
SKAGWAY 1 NW	[illegible]	8-20	-10	12-11	1- 3	14	3-24	17	3-24	17	-		-		10-14	32	11- 2	28	11- 9	21	11-17	18	11-18	15	319	238	230	-	-
TENAKEE SPRINGS	80	8-21+	- 1	12- 8	NONE		NONE		3-24	23	5-20	28	5-29	32	9-24	31	10-19	26	11- 8	22	11- 9	16	11- 9	16			229	152	118
WRANGELL	80	8-18	- 1	12- 8	1- 4	15	1- 5	18	3-12	21	4-14	[illegible]	4-19	32	10-26	32	10-27	27	11-10	23	11-18	19	11-21	14	321	317	243	196	190
* * *																													
SOUTH COAST 02																													
CHIGNIK		-		-	-		-		-		-		-		-		-		-		-		-		-	-	-	-	-
COOPER LAKE PROJECT		-		-	4-13	8	4-30	18	4-30	18	-		-		10- 1	30	10-18	19	10-18	19	10-18	19	11- 8	11	209	171	171	-	-
CORDOVA FAA FSS AP	86	8-20	-10	12- 6+	3-24	15	3-31	20	4-28	24	5-13	28	5-21	32	9-25	31	10- 1	28	11- 2	23	11- 7	18	11- 8	6	229	221	188	141	127
CRAB BAY		-	12	12-13+	4-13	14	4-13	14	4-29	24	5-13	27	6- 3	32	8-30	25	8-30	25	8-31	18	8-31	18	11-17	15	218	140	124	109	88
KITOI BAY		-	2	12-17	4-14	15	4-17	18	4-17	18	5- 9	27	5-26	31	9-30	32	10-17	24	10-17	24	11- 2	20	11- 8	15	208	199	183	161	127
KODIAK WSO AP	77	7-18	6	3- 5	4-13	7	4-17	17	4-17	17	5- 9	28	5-28	30	9-28	32	10- 1	26	10-18	24	11- 1	20	11-11	16	212	198	184	145	123
MAC LEOD HARBOR	79	8-22	5	12- 4+	3-24	12	4-13	20	4-14	22	5-13	28	5-30	32	9-24	22	9-24	22	9-24	22	10-19	20	11- 7	12	228	189	163	134	117
MOOSE PASS		-		-	4-17	15	4-30	20	6- 1	24	6- 1	24	6- 1	24	9-25	30	10- 1	26	10-18	18	10-18	18	10-19	15	185	171	139	122	116
SEWARD	79	8-20+	-19	12-12	4-14	13	4-14	13	4-14	13	4-18	28	5-20	32	9-29	31	10- 1	26	10-18	16	10-18	16	10-18	16	187	187	187	166	132
SITKINAK		-		-	4-14	15	4-14	15	4-17	23	4-17	23	5-21	31	-		-		-		-		-		-	-	-	-	-
VALDEZ WSO	81	8-20	0	12- 9	1-13	15	3-25	20	4-13	21	4-29	25	5-12	32	10- 1	30	10-19	28	11- 4	23	11- 8	16	11- 8	16	299	228	205	173	142
WORTMAN'S	85	8-20	-15	12- 9	4-29	11	4-29	11	5-12	22	5-21	28	5-30	31	9-24	32	10- 1	25	11- 2	18	11- 2	18	11- 5	13	190	187	174	133	117
YAKATAGA AP		-		-	-		-		-		-		5-20	31	9-27	31	10-26	26	-		-		-		-	-	-	-	130
YAKUTAT WSO AP	77	8-20	- 7	12-10+	3- 6	16	3-23	17	3-23	17	5-12	28	5-25	31	9-24	31	10- 1	27	11- 2	24	11- 6	20	11- 9	10	248	228	224	142	122
* * *																													
SOUTHWESTERN ISLANDS 03																													
ADAK	61	8- 5	17	1- 7	NONE		2-21	18	4-14	24	4-15	26	5-19	32	10-16	32	11-13	28	11-15	24	NONE		NONE				215	212	150
ATTU	69	8-10		-	-		-		4-10	[illegible]	4-12	26	5-18	32	10-10	32	10-18	28	10-19	22	11- 2	20	11-14	15	-	-	192	189	145
CAPE SARICHEF	66	8-16	17	4-10	NONE		4-12	19	4-13	24	4-26	28	5-20	32	10-16	32	11-11	28	12- 6	24	12-10	19	NONE			242	237	199	149
COLD BAY WSO AP	69	7-16	[illegible]	12- 7	4-13	15	4-14	19	5-20	[illegible]	5-20	[illegible]	5-23	31	10- 9	31	10-17	25	10-20	24	11-12	20	11-14	15	215	212	153	150	139
ST PAUL ISLAND WSO AP	63	8-27+		-	4-13	11	4-13	11	4-13	11	4-25	25	6-25	30	9-21	31	10- 4	27	10- 7	23	11- 4	11	11- 4	11	205	205	177	162	88
SHEMYA USAF BASE	61	8-11		-	3-25	15	3-30	19	4-10	21	5-20	27	5-20	27	10- 2	32	-		-		-		-		-	-	-	-	139
* * *																													
COPPER RIVER 04																													
COPPER CENTER		-		-	4-30	13	5-12	19	5-23	24	5-23	24	6-20	32	-		8-30	26	9-26	23	10- 3	10	10- 3	10	156	144	126	99	-
ERNESTINE		-		-	-		-		-		-		-		-		-		-		-		-		-	-	-	-	-
GAKONA 1 N	87	8-22	-48	12-10+	5- 1	10	5-12	20	5-21	23	5-22	25	6-19	31	7- 8	32	8-29	26	9-25	22	10- 1	19	10-19	[illegible]	171	142	127	99	19
GLENNALLEN KCAM	84	8-22+	-50	12- 9	4-29	10	5-21	20	5-21	20	6-19	26	6-24	31	7- 6	30	7- 8	28	9- 1	24	10- 1	13	10- 1	13	155	133	103	19	12
GULKANA FSS/AMOS	86	8-21	-47	12- 9	4-29	13	4-29	13	5-12	22	5-21	25	6-19	31	8-12	32	9-13	28	9-26	24	10- 1	16	10- 1	16	155	155	137	115	54
MANKOMEN LAKE	83	8-22	-47	12- 9	5- 9	16	5-11	20	5-29	24	6- 1	28	6-19	30	7- 6	31	9-20	25	9-25	23	-		-		-	-	119	111	17
MC CARTHY 1 NE	82	7-29+	-48	12-10	4-29	16	4-29	16	5-20	23	5-25	27	6-19	29	7- 6	32	9- 4	27	10- 2	21	10- 3	18	10-25	15	179	157	135	102	17
OLD EDGERTON	83	7-11	-50	12- 9	4-29	16	4-29	16	5-13	24	5-31	28	6- 8	29	7- 8	32	8-29	28	9-25	24	10- 1	17	10- 2	15	156	155	139	90	30
PAXSON		-		-	-		-		-		-		-		-		-		-		-		-		-	-	-	-	-
PAXSON LAKE	84	8-23+	-43	12- 9	5-12	13	5-21	20	5-24	24	5-24	24	6-19	31	7- 6	32	9-20	27	9-25	21	10- 1	12	10- 1	12	142	133	124	119	17
SLANA AIRPORT	87	8-23		-	4-28	15	4-29	18	4-29	18	5-11	25	5-20	30	9- 6	32	9-25	25	10- 1	21	10- 3	18	10- 6	16	161	157	155	137	109
SNOWSHOE LAKE	81	8-21	-42	12-10+	5-12	15	5-20	20	5-21	21	5-22	28	6-20	32	7- 7	31	9- 3	26	9- 9	24	9-25	19	10- 1	14	142	128	111	104	17
SOURDOUGH 1 N	85	8-22	-48	12-12+	4-30	13	5-10	20	5-21	24	6- 8	28	6-19	29	7- 6	30	9- 1	28	9-15	24	9-25	20	10- 3	15	156	138	117	85	17
TONSINA LODGE	85	8-22+	-46	12-10+	4-29	11	4-29	11	5-20	22	6-19	28	6-19	28	8-28	32	8-29	26	9-25	23	10- 1	17	10- 3	16	157	155	125	71	70
WILLOW LAKE	84	8-21+	-47	12-10+	-		-		5-12	23	5-21	28	6-19	32	8-29	32	9-15	28	9-30	24	10- 2	17	10-19	5	-	-	141	117	71
* * *																													
COOK INLET 05																													
ALYESKA		-		-	-		-		-		-		-		-		-		-		-		-		-	-	-	-	-
ANCHORAGE WSMO AP	82	8-21	-16	12- 9	4-13	15	4-13	15	4-17	24	4-29	27	4-29	27	9-30	30	10-17	26	10-18	9	10-18	9	10-18	9	188	188	184	171	154
ANDERSON LAKE	86	8-22		-	4-17	12	4-17	12	4-28	23	5-21	25	6- 8	30	9-17	30	9-19	23	9-19	23	10-18	14	10-18	14	184	184	144	121	101
BELUGA	84	8-21+	-22	12-10	4-17	14	4-17	14	4-30	24	5-14	28	5-26	32	9- 6	32	9-30	25	10- 1	24	10-18	11	10-18	11	184	184	154	139	103
BEN'S FARM MARKET	84	7-11	-24	12-10	4-17	15	4-28	19	4-29	22	5-21	27	5-26	31	9-19	30	9-23	28	10- 1	24	10-18	16	10-18	16	184	173	155	125	115
BIG LAKE 2	86	7-11		-	4-17	9	4-29	20	5-13	24	5-21	25	5-21	25	-		-		-		-		-		-	-	-	-	-

See Reference Notes Following Station Index

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

ALASKA
1977

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
CHULITNA HIGHWAY CAMP		-		-	4-17	14	4-28	20	4-30	24	5-21	28	5-30	31	-		-		-		-		-		-	-	-	-	-
CHULITNA RIVER LODGE	87	8-22		-	-		-		-		-		-		9-19	32	9-29	23	9-29	23	10-16	19	10-18	10	-	-	-	-	-
COOPER LANDING 6 W	87	8-22	-21	12-10	4-28	16	4-28	16	5-13	24	5-27	27	6- 8	32	8-29	32	9-19	27	9-30	23	10-18	10	10-18	10	173	173	140	115	82
EAGLE RIVER SOUTH FORK	81	8-22+	-14	12-12+	4-29	16	5-12	20	5-21	22	6- 8	27	6-19	30	7- 8	32	9-19	24	9-19	24	9-30	17	10-17	16	171	141	121	103	19
EDGEMIRE LAKES	90	8-21	-16	3- 6	4-29	15	4-29	15	4-30	22	5-20	27	5-26	30	9-24	31	10- 1	23	10- 1	23	10-16	19	10-18	5	172	170	154	134	121
EKLUTNA PROJECT	[illegible]	7-12	-26	12-10+	4-17	12	4-18	20	4-29	21	5-21	28	5-24	31	9-17	32	9-25	27	10- 1	22	10-18	17	10-19	2	185	183	155	127	116
ELMENDORF A F BASE		-		-	4-16	13	4-17	19	4-18	24	4-29	28	4-30	30	-		-		-		-		-		-	-	-	-	-
GIRDWOOD		-	-11	12- 8	3-28	14	4-27	18	4-27	18	-		-		9-29	32	10- 3	28	10-19	14	10-19	14	10-19	14	205	175	175	-	-
GLEN ALPS		-	-10	12-12+	4-27	16	4-28	17	-		5-20	28	5-30	32	-		-		-		10-17	20	10-18	11	174	172	-	-	-
HALIBUT COVE LAGOON		-		-	4-17	16	4-17	16	4-17	16	5- 9	28	5-31	32	9-29	32	-		-		-		-		-	-	-	-	121
HOMER WSO AP	75	7-11	- 5	12-13	4-13	14	4-13	14	4-16	23	4-28	26	5-28	32	9-19	32	10- 1	27	10-17	23	10-18	20	11- 1	16	202	188	184	156	114
HOMER 8 NW		-		-	-		-		-		-		-		-		-		-		-		-		-	-	-	-	-
HOMER RESEARCH CENTER		-		-	4-15	14	4-17	20	4-17	20	-		-		-		10- 3	27	10-18	16	10-18	16	10-18	16	186	184	184	-	-
KASILOF 3 NW		-	-21	12- 8	-		-		5-28	24	5-28	24	6-19	30	7-15	32	9-19	28	9-30	21	10- 6	[illegible]	10-18	[illegible]	-	-	125	114	26
KASITSNA BAY		-		-	4-13	13	4-17	20	4-17	20	-		-		10- 2	30	10-17	27	10-19	24	-		-		-	-	185	-	-
KENAI FAA AP	86	8-21	-26	12-10+	4-17	15	4-17	15	4-17	15	4-29	26	5-21	29	9- 3	31	9-19	26	9-30	24	10-17	10	10-17	10	183	183	166	143	105
MATANUSKA AGR EXP STA	[illegible]	7-11	-20	12-14+	4-16	13	4-17	17	4-28	21	5-21	27	5-26	32	9-19	30	9-30	25	10- 1	24	10-18	16	10-18	16	185	184	156	132	116
MT MAGNIFICENT		-		-	-		-		-		-		-		9-19	32	9-29	27	10-16	23	10-17	15	10-17	15	-	-	-	-	-
NIKISKI TERMINAL	82	8-22	-11	12-11+	4-17	14	4-18	20	4-18	20	4-29	27	5-20	30	9-30	29	10-19	15	10-19	15	10-19	15	10-19	15	185	184	184	173	133
PALMER IAS	83	7-12	-19	12-10	4-16	11	4-17	19	4-28	23	5-11	28	5-21	32	9-23	29	9-30	27	10-17	24	10-18	15	10-18	15	185	184	172	142	125
PALMER 1 N	82	7-11	-18	12-10	4-17	13	4-17	13	4-28	[illegible]	5-13	[illegible]	5-21	31	9-19	32	9-30	28	10-17	22	10-18	15	10-18	15	184	184	172	140	121
PALMER CORR CENTER	80	8-22+	-11	12- 9	4-30	14	4-30	14	5-10	22	5-20	[illegible]	-		-		9-21	28	9-30	22	10- 7	14	10- 7	14	160	160	143	124	-
PLANT MATERIAL CENTER	85	7-11	-30	12-10	4-18	15	4-18	15	4-29	23	5-21	[illegible]	5-26	[illegible]	9- 2	[illegible]	9-22	24	9-22	24	10-18	15	10-18	15	183	183	146	124	[illegible]
PUNTILLA	78	7-11	-27	12-14+	4-29	6	4-29	6	4-30	22	5-30	27	6- 3	31	9- 2	30	9-19	28	9-23	24	10- 1	18	10- 5	13	159	155	146	112	91
ROCK RIDGE DRIVE	[illegible]	8-21	-15	12-13	4-28	16	4-29	20	4-29	20	5-27	28	6- 8	30	9-19	29	9-30	22	9-30	22	10-17	20	10-18	10	173	171	154	126	103
TALKEETNA WSO AP	85	8-21	-23	3- 7	4-17	13	4-29	20	4-29	20	5-21	27	5-30	31	9-17	32	9-29	28	9-30	24	10-17	20	10-18	1	184	171	154	131	110
THE GRACIOUS HOUSE		-		-	-		-		-		-		6-29	32	-		-		-		-		-		-	-	-	-	-
TRI-NAL ACRES	87	8-21	-23	12-10	4-17	12	4-28	20	4-28	20	-		6- 6	31	9-19	26	9-19	26	9-30	22	10-18	[illegible]	10-18	3	184	173	155	-	105
WASILLA 3 S	83	7-29+	-20	12-10	4-16	14	4-17	18	4-18	22	5-21	28	5-21	28	9-19	28	9-19	28	10- 1	24	10-18	18	10-19	10	186	184	166	121	121
WASILLA 2 NE	84	8-21	-21	12-10	4-17	13	4-28	20	5-10	23	5-21	26	6- 8	32	9-19	28	9-19	28	9-30	23	10-18	13	10-18	13	184	173	143	121	103
WHITE'S CROSSING	86	7-12		-	4-28	16	4-29	17	5-13	24	5-21	25	5-30	30	9-17	31	9-19	26	9-30	23	10-18	2	10-18	2	173	172	140	121	110
WILLOW HIGHWAY CAMP		-	-38	12-12	4-15	15	4-15	15	-		-		-		8-29	32	9-19	24	9-19	24	10- 3	18	10-19+	10	187	171	-	-	-
* * *																													
BRISTOL BAY 06																													
BROOKS RIVER		-		-	-		-		-		-		5-30	30	9-22	31	9-30	28	-		-		-		-	-	-	-	115
CAPE NEWENHAM		-		-	4-15	14	4-16	18	4-26	24	5-15	[illegible]	6- 9	31	-		-		-		-		-		-	-	-	-	-
DILLINGHAM FAA AP	80	8-22	-29	3- 5	4-17	12	4-27	20	4-28	24	4-28	24	5-31	31	9-22	32	9-30	[illegible]	10-15	19	10-15	19	10-17	9	183	171	170	155	114
ILIAMNA FAA AP	78	7-12	-22	12-18	4-17	5	4-28	17	4-28	17	5-22	27	-		9-23	31	10-15	22	10-15	22	10-17	13	10-17	13	183	172	170	146	-
INTRICATE BAY	79	7-11	-26	12-17+	4-28	15	4-28	15	5-13	24	5-30	28	6- 2	32	9-23	26	9-23	26	10- 1	22	10-17	15	10-17	15	172	172	141	116	113
KING SALMON WSO AP	80	8-21	-26	11-15+	4-17	13	4-28	20	4-28	20	5-21	28	5-27	30	9-22	31	9-23	27	9-29	24	10- 1	20	10-17	13	183	156	154	125	118
PORT ALSWORTH	83	8-21	-35	12-18	4-18	14	4-28	17	5-28	24	5-29	27	6-20	32	7- 8	32	9-24	26	10- 1	23	10-16	15	10-16	15	181	171	126	115	18
PORT HEIDEN		-		-	-		-		-		-		-		9-23	29	10- 1	28	10-16	22	11- 1	15	11- 1	15	-	-	-	-	-
SPARREVOHN		-		-	4-28	11	4-28	11	5- 4	21	5- 9	25	5-27	30	-		-		-		-		-		-	-	-	-	-
* * *																													
WEST CENTRAL 07																													
BETHEL WSO AP	84	8-21	-36	3- 5	4-28	8	5- 3	19	5- 3	19	5-29	28	6- 3	30	9-28	32	10- 7	27	10-14	22	10-15	18	10-19	15	174	165	164	131	117
CAPE ROMANZOF		-	-26	3- 5+	5- 3	14	5-26	20	5-27	23	6- 6	27	6- 9	32	-		-		-		-		-		-	-	-	-	-
EMMONAK		-		-	-		-		-		-		-		-		10- 1	[illegible]	10-14	19	10-14	19	10-15	12	-	-	-	-	-
NOME WSO AP	[illegible]	7-31	-42	3- 5	5- 4	13	5- 4	13	5- 4	13	6- 6	26	6- 6	26	9-20	32	9-29	26	10-13	20	10-13	20	10-15	15	164	162	162	115	106
PORT CLARENCE	81	7-31	-36	3- 5	5- 4	14	5-25	18	5-31	23	6- 3	26	6-13	31	9-20	30	9-21	27	-		-		-		-	-	-	110	[illegible]
RUSSIAN MISSION	[illegible]	8-23+	-38	12-18+	4-28	7	5- 5	20	5-28	24	5-29	26	6- 9	32	7- 5	30	10- 1	22	10- 1	22	10-11	11	10-11	11	166	159	126	125	26
ST MARYS	84	8-23+		-	5- 3	15	5- 3	15	5-26	24	-		6- 7	31	-		-		-		-		-		-	-	-	-	-
TIN CITY		-	-37	3- 5+	5-25	16	5-26	18	5-28	24	6-10	28	6-24	32	7- 3	32	-		-		-		-		-	-	-	-	9
UNALAKLEET WSO AP	85	8-22+	-40	12-15	5- 4	14	5- 4	14	5-14	24	6- 3	27	6- 5	31	9- 4	32	9- 5	28	10- 8	22	10-13	16	10-13	16	162	162	147	94	91
WALES		-	-42	3-26	5-26	16	5-27	19	5-27	19	5-31	28	6-25	30	7- 5	32	9-27	28	10-12	23	10-18	13	10-18	13	145	144	138	119	10
* * *																													
INTERIOR BASIN 08																													
ALLAKAKET	68	8- 1	-58	12-13+	5- 1	11	5- 5	17	5-14	23	5-20	27	5-25	31	7-18	30	7-19	28	8-27	17	8-27	17	9-13	15	139	114	105	60	54
BETTLES FAA AP	90	7-31+	-50	12-16+	4-30	15	5- 1	20	5- 1	20	5- 9	27	5-15	32	8-28	32	9-22	27	9-23	23	10-12	15	10-12	15	165	164	145	136	105
BIG DELTA FAA/AMOS AP	[illegible]	8- 4+	-44	12- 4	4-29	12	4-29	12	4-29	12	4-29	12	5-11	32	9-13	31	10- 1	19	10- 1	19	10- 1	19	10-16	3	170	155	155	155	125
CENTRAL 2	88	8- 5	-60	12-14	4-30	15	4-30	15	5- 1	23	5-23	26	6-29	32	8-28	22	8-28	22	8-28	22	9- 7	19	9-30	15	153	130	119	97	60
CHANDALAR LAKE	85	7-30	-52	2- 1	5-14	16	5-25	20	5-25	20	6-29	28	6-30	30	7-21	[illegible]	8-27	17	8-27	17	8-27	17	9-23	12	132	94	94	59	21
CIRCLE CITY		-		-	-		-		-		-		-		-		-		-		-		-		-	-	-	-	-
CLEAR		-		-	-		-		-		-		-		-		-		-		10-12	19	10-13	15	-	-	-	-	-
CLEAR WATER	91	8- 4	-50	12- 4+	4-29	7	4-29	7	5-10	21	5-16	28	6-18	30	8-24	28	8-24	[illegible]	9- 5	22	10- 1	13	10- 1	13	155	155	118	100	67
COLDFOOT CAMP		-		-	4-30	7	5- 1	17	5- 1	17	-		-		-		-		-		-		-		-	-	-	-	-
COLLEGE OBSERVATORY	90	8- 5+	-51	12-14+	4-29	15	4-29	15	4-29	15	5-10	27	5-23	30	8-28	29	9- 5	28	10- 1	20	10- 1	20	10-13	15	167	155	155	118	97
COLLEGE 5 NW	91	7-31	-36	12-13	4-16	14	4-29	17	4-29	17	5- 8	28	5-23	29	8-27	32	9-23	24	9-23	24	10-13	17	10-15	16	182	167	147	138	[illegible]
EAGLE	93	8- 6	-57	12-14	4-29	1	4-30	17	4-30	17	5-23	26	5-25	32	7- 4	[illegible]	8-28	24	8-28	24	10- 1	17	10- 2	14	156	154	120	97	40
EIELSON FIELD		-		-	4-17	10	4-29	18	4-29	18	5- 9	28	5-17	31	8-28	32	10- 1	22	10- 1	22	10-15	20	10-16	6	182	169	155	145	103
FAIRBANKS WSFO AP	90	7-30	-52	12-13	4-16	8	4-29	20	4-29	20	4-29	20	5-10	32	9- 4	32	10- 1	24	10- 1	24	10-13	20	10-16	15	183	167	155	155	117
FIVE MILE	[illegible]	7-31	-64	12-14	4-30	12	5- 5	20	5- 5	20	5-21	27	5-25	31	8-24	30	8-27	21	8-27	21	9- 4	20	10- 1	15	154	122	114	[illegible]	91
GALENA AIRPORT	89	7-30		-	4-29	14	4-29	14	5- 4	22	5-15	[illegible]	5-15	[illegible]	9-22	30	10-11	[illegible]	10-12	22	10-13	13	10-13	13	167	167	161	149	130
GILMORE CREEK	89	8-22+	-45	12- 3	4-29	4	4-30	20	5-23	22	6-29	28	6-30	31	8-27	29	8-28	24	8-28	24	10- 1	17	10- 6	12	160	154	97	60	58
HEALY 2 NW	90	7-31		-	4-28	15	4-30	20	4-30	20	5-11	27	5-12	29	8-28	29	9-29	27	10- 1	18	10- 1	18	10-14	14	169	154	154	141	108
INDIAN MOUNTAIN	85	7-31+		-	4-29	[illegible]	4-29	6	5- 5	24	5-10	28	5-16	31	8-27	30	9-23	24	9-23	24	10- 5	19	10-13	16	167	159	141	136	103
MANLEY HOT SPRINGS	92	7-30	-59	12-14	-		-		5- 8	22	5-21	26	6-27	31	7- 3	30	8-27	24	8-27	24	9- 4	20	10- 1	15	-	-	111	98	6
MCGRATH WSO AP	[illegible]	8-21+	-52	12-14+	4-28	[illegible]	5- 4	19	5- 4	19	5-21	28	5-21	28	9-22	30	9-30	25	10- 1	23	10-14	15	10-14	15	169	163	150	132	124
MC KINLEY PARK		-	-43	12-14	4-29	9	5-12	20	5-24	24	5-30	25	6-20	31	7- 4	32	9- 3	27	9- 4	24	9-23	19	10- 1	11	155	134	103	96	14
MILE 41 STEESE		-		-	-		-		-		-		-		-		-		-		-		-		-	-	-	-	-
MINCHUMINA	92	7-31		-	4-28	5	4-30	18	5- 8	24	5-21	28	5-30	31	9-23	32	9-30	25	10- 1	22	10- 5	12	10- 5	12	160	158	146	132	116
NORTH POLE	90	7-30		-	4-28	16	4-28	16	5- 8	24	5-17	25	5-17	25	8-24	32	8-28	25	9- 3	22	10- 1	19	10-15	16	170	156	118	103	[illegible]
NORTHWAY FAA AP	87	8- 4	-52	12- 9+	4-29	9	4-29	9	4-29	9	5-12	25	5-24	31	9- 3	28	9- 3	[illegible]	9-25	21	10- 1	15	10- 1	15	155	155	149	114	102
PROSPECT CREEK	87	8- 1	-47	12-14	5- 1	10	5- 1	10	5- 9	24	5-15	28	5-24	30	8- 7	29	8-27	23	8-27	23	8-28	17	9-21	11	143	119	110	104	75
RAMPART NO 2		-		-	4-28	11	4-29	18	4-29	18	-		-		-		-		-		-		-		-	-	-	-	-
RIKAS LANDING	91	8- 4	-49	12-12+	4-29	10	4-29	10	5-16	24	5-23	[illegible]	5-25	32	8-24	31	8-28	27	10- 1	16	10- 1	16	10- 1	16	155	155	138	97	91

See Reference Notes Following Station Index

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

ALASKA
1977

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
SALCHA	90	8- 4+	-32	12-13+	4-17	8	4-29	18	4-29	18	5-21	27	5-23	31	8-24	32	9-23	28	10- 1	23	10-14	20	10-16+	2	182	168	155	125	93
TANANA FAA AP	90	7-30		-	4-28	3	4-29	20	5- 8	21	5-21	28	5-23	31	8-27	24	8-27	24	8-27	24	10- 5	18	10-12	13	167	159	111	98	96
TANANA - EVAP		-		-	-		-		-		5-13	26	5-30	31	-		-		-		-		-		-	-	-	-	-
TATALINA		-		-	-		-		-		-		6- 6	32	9-20	32	9-23	28	10-13	22	10-14	13	10-14	13	-	-	-	-	106
TOK	91	7- 8	-57	12- 9+	4-29	6	5-16	20	5-23	24	6- 5	27	6-29	31	7- 5	31	8-24	27	9- 3	23	9- 4	20	10- 1	13	155	111	103	80	6
TRIMS CAMP	78	7-30	-31	12- 4	-		-		-		-		6- 6	32	7- 1	32	9-23	27	9-29	23	10-13	20	10-14	16	-	-	-	-	25
UNIVERSITY EXP STATION	91	7-30	-33	12-14+	4-29	16	4-29	16	4-29	16	5-10	27	5-23	32	8-29	28	8-29	28	10- 1	20	10- 1	20	10-13	15	167	155	155	111	98
• • •																													
ARCTIC DRAINAGE 09																													
BARROW WSO AP	69	8- 4	-42	2- 2	5-24	11	5-29	19	5-30	22	6-15	28	6-30	32	7- 1	31	9-20	26	9-23	24	10-12	20	10-13	13	142	136	116	97	1
BARTER ISLAND WSO AP	60	7-28	-48	2- 3	5-23	14	5-23	14	5-29	24	6- 3	27	6-30	31	7- 1	29	7- 4	28	9-30	18	9-30	18	10- 7	16	137	130	124	31	1
CAPE LISBURNE	72	8- 1		-	5-24	16	5-27	19	5-27	19	5-30	27	6-28	31	7- 3	32	-		-		-		-		-	-	-	-	5
FRANKLIN BLUFFS		-		-	5-24	15	5-29	20	6- 3	21	6-28	26	6-28	26	7- 1	31	7- 2	26	-		-		NONE			-	-	4	3
GALBRAITH	82	8- 4		-	-		-		-		-		6-25	31	7- 4	29	7-18	28	9- 9	22	9-16	18	9-17	16	-	-	-	-	9
HAPPY VALLEY CAMP	86	7-28	-64	2- 3	5-24	11	5-25	18	5-26	22	6- 7	28	6-28	31	7- 2	26	7- 2	26	8-28	17	8-28	17	9-23	9	122	95	94	25	4
KOBUK	92	7-31	-55	3- 7	5- 3	14	5- 4	20	5-14	24	5-29	26	6- 5	30	-		8-27	22	8-27	22	9-22	14	9-22	14	142	141	105	90	-
KOTZEBUE WSO AP	84	7-12	-39	3-24	5- 4	11	5-24	20	5-26	24	6- 3	27	6- 3	27	9-20	30	9-21	28	10-12	24	10-13	17	10-14	15	163	142	139	110	109
LONELY	81	8- 2		-	-		-		-		-		-		7- 1	31	9-21	28	9-23	24	-		-		-	-	-	-	-
UMIAT	85	7-27	-65	2- 3	5-23	12	5-24	17	5-28	24	6- 3	28	6-29	32	7- 4	31	8-28	24	8-28	24	9- 1	16	9- 1	16	101	100	92	86	5
• • •																													
STATE EXTREMES																													
HAINES	93	8-20+																											
EAGLE		8- 6																											
UMIAT			-65	2- 3																									

SOIL TEMPERATURES

Station	Depth	Time	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
			Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes
PALMER IAS	(IN)																											
(GRASS)	2	8AM	33.3	35 32	33.5	35 30	32.4	33 31	33.9	35 33	37.2	48 32	54.0	60 49	60.2	62 58	59.0	62 57	51.3	58 46	41.0	44 36	32.9	37 29	26.0	31 19	41.2	62 19
	4	8AM	33.3	35 32	33.5	35 30	32.4	33 31	34.0	35 33	37.2	48 32	54.0	60 49	60.2	62 59	59.4	62 57	52.0	59 47	41.0	44 36	33.0	37 30	26.5	31 20	41.4	62 20
	8	8AM	33.5	35 32	33.8	35 32	32.5	33 32	33.9	35 33	36.7	47 32	53.7	60 48	60.2	62 59	59.5	62 58	52.6	59 46	42.1	46 37	34.1	38 33	28.8	32 24	41.8	62 24
	20	8AM	33.9	35 32	34.0	35 33	33.0	33 33	33.7	34 33	35.9	43 33	49.1	54 44	56.3	58 54	58.1	60 56	52.0	59 47	43.7	47 40	37.0	40 35	33.4	35 32	41.7	60 32
	40	8AM	35.7	37 35	35.0	36 34	34.0	34 34	34.0	35 34	35.2	38 33	42.6	47 38	49.3	51 46	54.9	59 51	51.0	57 47	45.3	48 43	40.4	43 38	37.3	39 36	41.2	59 33
(FALLOW)	2	8AM	31.2	35 27	31.7	33 23	30.4	32 26	34.4	40 31	42.3	52 35	57.0	62 52	61.9	67 58	58.2	62 53	49.0	58 40	37.4	43 34	29.6	35 17	16.0	28 0	39.9	67 0
	4	8AM	31.3	34 28	31.9	33 23	30.4	32 26	34.0	38 31	40.5	48 35	56.8	62 52	61.7	67 58	58.9	66 55	49.2	59 40	37.5	43 34	30.4	35 20	17.3	28 4	40.0	67 4
	8	8AM	32.1	34 31	32.4	33 29	31.4	32 30	33.4	34 31	41.3	52 33	57.4	62 53	62.9	68 60	60.6	65 58	53.4	60 46	39.7	44 35	33.0	35 27	21.3	28 11	41.6	68 11
	20	8AM	33.0	34 32	32.9	33 32	32.6	33 32	32.9	33 32	38.7	48 33	54.0	58 49	60.6	64 58	60.0	63 59	53.7	60 48	42.0	47 37	35.7	37 33	27.8	33 21	42.0	64 21
	40	8AM	34.6	35 34	34.6	35 34	34.0	34 34	34.0	34 34	35.7	42 33	45.6	50 41	52.8	54 50	55.9	58 54	51.9	55 48	45.2	48 41	39.7	41 37	35.7	38 34	41.6	58 33

Table 4

TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan	Feb	Mar	Apr.	May	June	July	Aug.	Sept.	Oct	Nov.	Dec	Annual
* * * SOUTHEASTERN 01														
JUNEAU WSO AP	EVAP	-	-	-	-	3.49	3.11B	3.92B	4.35B	-	-	-	-	-
	WIND	-	-	-	-	1541	1336	1045	1321	2106	-	-	-	-
	MAX	-	-	-	-	63.7	67.5	70.4	71.4	58.2	-	-	-	-
	MIN	-	-	-	-	44.3	50.9	53.4	53.6	46.3	-	-	-	-
* * * COPPER RIVER 04														
OLD EDGERTON	EVAP	-	-	-	-	-	4.34B	5.21	3.88B	2.00B	-	-	-	-
	WIND	-	-	-	-	1070B	838	629	464	788	-	-	-	-
	MAX	-	-	-	-	-	69.3	76.0	70.4	53.5	-	-	-	-
	MIN	-	-	-	-	-	49.8	53.7	52.3	43.2	-	-	-	-
* * * COOK INLET 05														
MATANUSKA AGR EXP STA	EVAP	-	-	-	-	4.11	5.20B	5.24	3.18	1.84B	-	-	-	-
	DEP	-	-	-	-	.63	.48	1.02	.20	.02	-	-	-	-
	WIND	-	-	-	-	1789	902B	1091	972	894	-	-	-	-
	MAX	-	-	-	-	55.5	72.0	74.9	68.0	55.7	-	-	-	-
	MIN	-	-	-	-	37.7	51.5	53.1	52.0	42.0	-	-	-	-
PALMER IAS	EVAP	-	-	-	-	4.64B	5.20B	5.84	3.00B	1.91B	-	-	-	-
	WIND	-	-	-	-	2043	1211	1384	1115	844	1095B	-	-	-
	MAX	-	-	-	-	61.2	74.7	76.7	69.3	56.9	-	-	-	-
	MIN	-	-	-	-	42.5	52.7	55.9	54.1	44.6	-	-	-	-
* * * INTERIOR BASIN 08														
CENTRAL 2	EVAP	-	-	-	-	-	3.76	4.43	3.04B	-	-	-	-	-
	WIND	-	-	-	-	-	849	646	702	-	-	-	-	-
	MAX	-	-	-	-	-	71.0	70.7	67.7	-	-	-	-	-
	MIN	-	-	-	-	-	52.1	52.5	50.9	-	-	-	-	-
MCGRATH WSO AP	EVAP	-	-	-	-	-	5.27	5.27	3.26	1.55	-	-	-	-
	WIND	-	-	-	-	-	531	275	219	527	-	-	-	-
	MAX	-	-	-	-	-	72.0	78.0	71.9	53.1	-	-	-	-
	MIN	-	-	-	-	-	53.4	57.1	56.4	44.5	-	-	-	-
MC KINLEY PARK	EVAP	-	-	-	-	-	3.77B	4.02B	3.37	-	-	-	-	-
	WIND	-	-	-	-	-	647	518	-	-	-	-	-	-
	MAX	-	-	-	-	-	-	73.8	69.9	50.0	-	-	-	-
	MIN	-	-	-	-	-	-	50.5	48.7	38.2	-	-	-	-
TANANA - EVAP	EVAP	-	-	-	-	-	5.39	6.25B	-	-	-	-	-	-
	WIND	-	-	-	-	-	1167	1156B	-	-	-	-	-	-
	MAX	-	-	-	-	-	74.4	77.4	-	-	-	-	-	-
	MIN	-	-	-	-	-	59.8	59.3	-	-	-	-	-	-
UNIVERSITY EXP STATION	EVAP	-	-	-	-	-	6.31B	5.92B	4.18B	-	-	-	-	-
	DEP	-	-	-	-	-	1.25	1.44	1.35	-	-	-	-	-
	WIND	-	-	-	-	1588	1314B	1242B	1202B	1135	-	-	-	-
	MAX	-	-	-	-	-	76.5	77.7	76.7	59.0	-	-	-	-
	MIN	-	-	-	-	-	53.0	53.5	53.0	45.1	-	-	-	-

See Reference Notes Following Station Index

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								Temp.	Precip.	Evap.	Month opened	Month closed	
ADAK	0026	03	SW ISLANDS	2	51 53	176 39	15	35	34				1 2 3
ALLAKAKET	0230	08	INTERIOR BSN	7	66 34	152 40	600	38	46				1 2 3
ALYESKA	0243	05	COOK INLET	3	60 58	149 08	251	12	12				1 2 3
ANCHORAGE WSMO AP R	0280	05	COOK INLET	3	61 10	150 01	114	56	56				1 2 3
ANDERSON LAKE	0302	05	COOK INLET	3	61 37	149 20	475	7	7				1 2 3
ANGOON	0310	01	SOUTHEASTERN	10	57 30	134 35	15	49	42				1 2 3
ANIAK AP	0332	07	WEST CENTRAL	8	61 35	159 32	86	32	33			8/75	1 2 3
ANNETTE WSO AP R	0352	01	SOUTHEASTERN	10	55 02	131 34	110	36	37				1 2 3
ANNEX CREEK	0363	01	SOUTHEASTERN	10	58 19	134 06	24	51	55			NOV	1 2 3
ATTU	0452	03	SW ISLANDS	2	52 50	173 11E	70	20	21				1 2 3
AUKE BAY	0464	01	SOUTHEASTERN	10	58 23	134 38	42	16	16				1 2 3
BARROW WSO AP R	0546	09	ARCTIC DRAIN	1	71 18	156 47	31	58	58				1 2 3
BARTER ISLAND WSO AP R	0558	09	ARCTIC DRAIN	1	70 08	143 38	39	29	27				1 2 3
BEAVER FALLS	0657	01	SOUTHEASTERN	10	55 23	131 28	35	26	28				1 2 3
BELUGA	0685	05	COOK INLET	3	61 11	151 02	75	6	6				1 2 3
BEN'S FARM MARKET	0707	05	COOK INLET	3	61 34	149 08	150	8	8				1 2 3
BETHEL WSO AP R	0754	07	WEST CENTRAL	8	60 47	161 48	125	55	55				1 2 3
BETTLES FAA AP	0761	08	INTERIOR BSN	7	66 55	151 31	644	33	33				1 2 3
BIG DELTA FAA/AMOS AP	0770	08	INTERIOR BSN	12	64 00	145 44	1268	35	35				1 2 3
BIG LAKE 2	0781	05	COOK INLET	3	61 34	149 58	180	6	6			OCT	1 2 3
BIG RIVER LAKE	0788	05	COOK INLET	3	60 49	152 18	40	1	1		NOV		1 2 3
BIG WINDY	0795	08	INTERIOR BSN	12	65 07	144 52	3850						S
BIORKA	0804	01	SOUTHEASTERN	10	56 51	135 33	50	5	5				1 2 3
BROOKS RIVER	1017	06	BRISTOL BAY	2	58 33	155 47	43	12	12			INAC	1 2 3
CAMPBELL CREEK	1223	05	COOK INLET	5	61 04	149 34	3000						S
CAMP RUNAMUK	1226	01	SOUTHEASTERN	10	58 33	134 49	50	2	2			8/76	1 2 3
CAPE LISBURNE	1312	09	ARCTIC DRAIN	1	68 52	166 07	45	22	21			AUG	1 2 3
CAPE NEWENHAM	1314	06	BRISTOL BAY	2	58 38	162 04	475	22	21			OCT	1 2 3
CAPE POLE	1316	01	SOUTHEASTERN	10	55 58	133 48	50	3	3				1 2 3
CAPE ROMANZOF	1318	07	WEST CENTRAL	2	61 46	166 03	434	22	21				1 2 3
CAPE SARICHEF	1325	03	SW ISLANDS	2	54 36	164 56	175	25	22				1 2 3
CENTRAL 2	1466	08	INTERIOR BSN	13	65 34	144 49	960	16	16	16			1 2 34
CHANDALAR LAKE	1492	08	INTERIOR BSN	13	67 30	148 30	1840	14	14				1 2 3
CHENA HOT SPRINGS	1574	08	INTERIOR BSN	12	65 03	146 03	1195	14	14				1 2 3
CHIGNIK	1716	02	SOUTH COAST	10	56 18	158 24	30	11	11				1 2 3
CHULITNA HIGHWAY CAMP	1900	05	COOK INLET	11	62 24	150 15	500	7	7				1 2 3
CHULITNA RIVER LODGE	1926	05	COOK INLET	11	62 53	149 50	1250	7	7			INAC	1 2 3
CIRCLE CITY	1977	08	INTERIOR BSN	13	65 50	144 04	598	5	5		MAY		1 2 3
CLEAR	2005	08	INTERIOR BSN	12	64 18	149 11	580	14	14				1 2 3
CLEAR WATER	2019	08	INTERIOR BSN	12	64 03	145 31	1100	15	15				1 2 3
COFFMAN COVE	2084	01	SOUTHEASTERN	10	56 01	132 49	10	8	8			OCT	1 2 3
COLD BAY WSO AP R	2102	03	SW ISLANDS	10	55 12	162 43	96	34	33				1 2 3
COLDFOOT CAMP	2103	08	INTERIOR BSN	13	67 16	150 14	1100	8	8			JUL	1 2 3
COLLEGE OBSERVATORY	2107	08	INTERIOR BSN	12	64 52	147 50	621	30	30				1 2 3
COLLEGE 5 NW	2112	08	INTERIOR BSN	12	64 56	147 50	950	2	2				1 2 3
COOPER LAKE PROJECT	2144	02	SOUTH COAST	3	60 23	149 40	445	18	17				1 2 3
COOPER LANDING 6 W	2149	05	COOK INLET	3	60 29	149 58	375	3	3		9/76		1 2 3
COPPER CENTER	2156	04	COPPER RIVER	5	61 58	145 19	1000	6	6				1 2 3
CORDOVA FAA FSS AP R	2177	02	SOUTH COAST	10	60 30	145 30	41	35	36				1 2 3
CRAB BAY	2222	02	SOUTH COAST	10	60 04	147 59	70	3	3				1 2 3
DILLINGHAM FAA AP	2457	06	BRISTOL BAY	2	59 03	158 31	86	23	23				1 2 3
DUTCH HARBOR	2587	03	SW ISLANDS	2	53 54	166 32	12	6	6			7/76	1 2 3
EAGLE	2607	08	INTERIOR BSN	13	64 47	141 12	850	9	9				1 2 3
EAGLE RIVER SOUTH FORK	2648	05	COOK INLET	3	61 14	149 26	2140	2	2				1 2 3
EDGEMIRE LAKES	2665	05	COOK INLET	11	62 32	150 17	760	7	7				1 2 3
EIELSON FIELD	2707	08	INTERIOR BSN	12	64 40	147 06	547	28	29			OCT	1 2 3
EKLUTNA LAKE	2725	05	COOK INLET	3	61 24	149 09	882	27	27			JAN	1 2 3
EKLUTNA PROJECT	2730	05	COOK INLET	3	61 28	149 10	38	27	27				1 2 3
ELFIN COVE	2785	01	SOUTHEASTERN	10	58 12	136 40	20	3	3				1 2 3
ELMENDORF A F BASE	2820	05	COOK INLET	3	61 15	149 48	192	34	36			JUL	1 2 3
EMMONAK	2825	07	WEST CENTRAL	13	62 46	164 31	10	1	1		AUG		1 2 3
ERNESTINE	2835	04	COPPER RIVER	5	61 27	145 07	1900	10	10			MAR	1 2 3
FAIRBANKS WSFO AP R	2968	08	INTERIOR BSN	12	64 49	147 52	436	49	49				1 2 3
FAREWELL FAA AP	2988	08	INTERIOR BSN	8	62 31	153 53	1499	34	32				1 2 3
FIVE FINGER LIGHT STA	3072	01	SOUTHEASTERN	10	57 16	133 37	30	29	28				1 2 3
FIVE MILE	3082	08	INTERIOR BSN	13	65 56	149 50	500	5	5				1 2 3
FRANKLIN BLUFFS R	3184	09	ARCTIC DRAIN	1	69 43	148 41	355	3	3			AUG	1 2 3
FRENCH CREEK	3191	08	INTERIOR BSN	12	64 38	146 43	2010						S
GAKONA 1 N	3205	04	COPPER RIVER	5	62 19	145 18	1460	7	7				1 2 3
GALBRAITH	3210	09	ARCTIC DRAIN	13	68 29	149 29	2666	5	5				1 2 3
GALENA AIRPORT	3215	08	INTERIOR BSN	13	64 44	156 56	120	31	28			OCT	1 2 3
GILMORE CREEK	3275	08	INTERIOR BSN	12	64 59	147 31	959	16	16				1 2 3
GIRDWOOD	3283	05	COOK INLET	3	60 56	149 10	20	1	1		JAN		1 2 3
GLACIER BAY	3294	01	SOUTHEASTERN	10	58 27	135 53	50	13	13				1 2 3
GLEN ALPS	3299	05	COOK INLET	3	61 06	149 41	2260	4	4				1 2 3
GLENNALLEN KCAM	3304	04	COPPER RIVER	5	62 07	145 32	1456	14	14				1 2 3
GOOSE BAY NIKE SITE	3390	05	COOK INLET	3	61 24	149 51	100	12	12			JAN	1 2 3
GOOSE COVE	3423	01	SOUTHEASTERN	10	58 57	136 06	70	4	4			1/76	1 2 3
GULKANA FSS/AMOS	3465	04	COPPER RIVER	5	62 09	145 27	1570	36	36				1 2 3
GUSTAVUS	3475	01	SOUTHEASTERN	10	58 25	135 44	17	35	36				1 2 3

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									Temp.	Precip.	Evap.	Month opened	Month closed		
HAINES		3490	01	SOUTHEASTERN	1059	14	135 26	31	6	6				1 2 3	
HAINES TERMINAL		3500	01	SOUTHEASTERN	1059	16	135 27	175	19	21				1 2 3	
HALIBUT COVE LAGOON		3530	05	COOK INLET	359	35	151 10	5	3	3			INAC	1 2 3	
HAPPY VALLEY CAMP		3558	09	ARCTIC DRAIN	169	10	148 50	948	8	[illegible]				1 2 3	
HEALY 2 NW		3585	08	INTERIOR BSN	1263	53	149 01	1475	2	2				1 2 3	
HOMER WSO AP		3665	05	COOK INLET	359	38	151 30	63	41	40				1 2 3	
HOMER 8 NW		3672	05	COOK INLET	359	45	151 39	1000	1	1		OCT		1 2 3	
HOMER RESEARCH CENTER		3680	05	COOK INLET	359	42	151 19	280	6	6				1 2 3	
ILIAMNA FAA AP		3905	06	BRISTOL BAY	259	45	154 55	186	36	36				1 2 3	
INDIAN MOUNTAIN		3910	08	INTERIOR BSN	765	59	153 41	1220	13	13			OCT	1 2 3	
INTRICATE BAY		3933	06	BRISTOL BAY	259	[illegible]	154 28	170	19	19				1 2 3	
JUNEAU 2		4094	01	SOUTHEASTERN	1058	18	134 24	25	13	13				1 2 3	
JUNEAU WSO AP	R	4100	01	SOUTHEASTERN	1058	22	134 35	12	35	35	10			1 2 34	
JUNEAU 9 NW		4110	01	SOUTHEASTERN	1058	25	134 32	120	14	14				1 2 3	
KAKE		4155	01	SOUTHEASTERN	1056	58	133 57	30	7	7				1 2 3	
KASILOF 3 NW		4425	05	COOK INLET	360	22	151 23	70	35	31				1 2 3	
KASITSNA BAY		4429	05	COOK INLET	359	28	151 33	12	12	12				1 2 3	
KENAI FAA AP		4546	05	COOK INLET	360	34	151 15	[illegible]	39	44				1 2 3	
*KETCHIKAN		4590	01	SOUTHEASTERN	1055	21	131 39	90	66	66				1 2 3	
KING SALMON WSO AP	R	4766	06	BRISTOL BAY	258	41	156 39	49	45	44				1 2 3	
KITOI BAY		4812	02	SOUTH COAST	1058	11	152 21	15	20	21				1 2 3	
KOBUK		4964	09	ARCTIC DRAIN	666	54	156 52	140	15	15				1 2 3	
KODIAK WSO AP		4988	02	SOUTH COAST	1057	45	152 30	111	[illegible]	6				1 2 3	
KOTZEBUE WSO AP	R	5076	09	ARCTIC DRAIN	166	52	162 38	10	36	36				1 2 3	
LEVEL ISLAND		5483	01	SOUTHEASTERN	1056	28	133 06	30	6	6				1 2 3	
LINGER LONGER		5506	01	SOUTHEASTERN	1059	26	136 17	700	18	17		SEP		1 2 3	
LITTLE CHENA		5515	08	INTERIOR BSN	1265	07	146 13	2200							S
LITTLE PORT WALTER		5519	01	SOUTHEASTERN	1056	23	134 39	14	41	41				1 2 3	
LONELY		5544	09	ARCTIC DRAIN	170	55	153 15	10	1	1		JUN		1 2 3	
LONG LAKE		5549	01	SOUTHEASTERN	1058	11	133 53	980							S
MAC LEOD HARBOR		5602	02	SOUTHEASTERN	1059	53	147 45	40	7	7				1 2 3	
MANKOMEN LAKE		5607	04	COPPER RIVER	562	59	144 29	3025	14	14				1 2 3	
MANLEY HOT SPRINGS		5644	08	INTERIOR BSN	1265	00	150 39	275	35	31				1 2 3	
MATANUSKA AGR EXP STA		5733	05	COOK INLET	361	34	149 16	150	54	54	44			1 2 34	
MC CARTHY 1 NE		5754	04	COPPER RIVER	561	26	142 54	1540	11	11				1 2 3	
MCGRATH WSO AP	R	5769	08	INTERIOR BSN	862	58	155 37	344	37	39	10			1 2 34	
*MC KINLEY PARK		5778	08	INTERIOR BSN	1263	43	148 58	2070	52	[illegible]	9			1 2 34	
MILE 41 STEESE		5879	08	INTERIOR BSN	1265	12	147 12	880	6	6		FEB	INAC	1 2 3	
MINCHUMINA		5881	08	INTERIOR BSN	1363	54	152 16	700	[illegible]	6				1 2 3	
MOOSE PASS		5894	02	SOUTH COAST	360	28	149 23	485	13	13				1 2 3	
MT MAGNIFICENT		6086	05	COOK INLET	361	18	149 26	1000	4	[illegible]				1 2 3	
MT RYAN		6109	08	INTERIOR BSN	1265	16	146 09	2950							S
MUNSON RIDGE		6131	08	INTERIOR BSN	1264	52	146 13	3100							S
NIKISKI TERMINAL		6403	05	COOK INLET	360	41	151 23	110	12	12				1 2 3	
NOME WSO AP	R	6496	07	WEST CENTRAL	264	30	165 26	13	62	62				1 2 3	
NORTH POLE		6581	08	INTERIOR BSN	1264	45	147 20	475	11	11				1 2 3	
NORTHWAY FAA AP		6586	08	INTERIOR BSN	1262	58	141 56	1713	35	35				1 2 3	
OLD EDGERTON		6777	04	COPPER RIVER	561	48	144 59	1320	[illegible]	[illegible]	1			1 2 34	
PALMER IAS		6870	05	COOK INLET	361	36	149 06	225	23	25	12			1 2 34	G
PALMER 1 N		6871	05	COOK INLET	361	37	149 06	220	34	36				1 2 3	
PALMER CORR CENTER		6876	05	COOK INLET	361	42	148 59	825	12	12				1 2 3	
PALMER OBSERVATORY		6880	05	COOK INLET	361	36	149 08	328		3				2	
PAXSON		7097	04	COOPER RIVER	563	02	145 30	2700	3	3		AUG		1 2 3	
PAXSON LAKE		7105	04	COPPER RIVER	562	57	145 30	2750	11	11				1 2 3	
*PELICAN		7141	01	SOUTHEASTERN	1057	57	136 14	7	12	12				1 2 3	
PETERSBURG		7233	01	SOUTHEASTERN	1056	49	132 57	50	45	44				1 2 3	
PLANT MATERIAL CENTER		7352	05	COOK INLET	361	32	149 05	67	3	3				1 2 3	
PORT ALSWORTH		7570	06	BRISTOL BAY	260	12	154 18	260	18	18				1 2 3	
PORT CLARENCE		7669	07	CENTRAL	265	15	166 52	12	3	3				1 2 3	
PORT HEIDEN		7700	06	BRISTOL BAY	256	57	158 37	92	25	27				1 2 3	
PROSPECT CREEK		7778	08	INTERIOR BSN	766	49	150 39	1105	8	[illegible]				1 2 3	
PUNTILLA		7783	05	COOK INLET	1162	06	152 45	1832	29	26				1 2 3	
RAMPART NO 2		7900	08	INTERIOR BSN	1365	30	150 09	430	10	10				1 2 3	
RIKAS LANDING		7989	08	INTERIOR BSN	1264	09	145 51	1268	8	8				1 2 3	
ROCK RIDGE DRIVE		8025	05	COOK INLET	361	07	149 45	840	6	6				1 2 3	
RUBY WEST		8044	08	INTERIOR BSN	1364	45	155 29	200	1	1		FEB		1 2 3	
RUSSIAN MISSION		8054	07	WEST CENTRAL	1361	47	161 19	50	13	13				1 2 3	
ST MARYS		8105	07	WEST CENTRAL	1362	04	163 11	25	12	12				1 2 3	
ST PAUL ISLAND WSO AP	R	8118	03	SW ISLANDS	257	09	170 13	22	59	55				1 2 3	
SALCHA		8140	08	INTERIOR BSN	1264	27	146 55	675	3	3				1 2 3	
SEWARD		8371	02	SOUTH COAST	1060	07	149 27	35	55	55				1 2 3	
SHEMYA USAF BASE	R	8419	03	SW ISLANDS	252	43	174 06E	122	30	30			OCT	1 2 3	
*SITKA JAPONSKI FAA AP		8494	01	SOUTHEASTERN	1057	04	135 21	15	29	29				1 2 3	
SITKA MAGNETIC OBSY		8503	01	SOUTHEASTERN	1057	03	135 20	67	92	108				1 2 3	
SITKINAK		8512	02	SOUTH COAST	1056	33	154 08	53	17	17			JUL	1 2 3	
SKAGWAY 1 NW		8532	01	SOUTHEASTERN	1059	28	135 19	570	6	6				1 2 3	
SLANA		8547	04	COPPER RIVER	562	42	143 59	2200	19	18		OCT		1 2 3	
SLANA AIRPORT		8550	04	COPPER RIVER	562	43	143 55	2420	4	4			OCT	1 2 3	
SLIDE MOUNTAIN		8556	04	COPPER RIVER	561	59	146 47	2450	9	9			11/76	1 2 3	
SNOWSHOE LAKE		8594	04	COPPER RIVER	562	02	146 40	2410	16	16				1 2 3	

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SOURDOUGH 1 N	8625	04	COPPER RIVER	5	62 32	145 31	1960	7	7				1 2 3
SPARREVOHN	8666	06	BRISTOL BAY	8	61 06	155 33	1580	22	23				1 2 3
SUTTON 2 E	8915	02	SOUTH COAST	3	61 43	148 53	550	1	1		DEC		1 2 3
TALKEETNA WSO AP	8976	05	COOK INLET	11	62 18	150 06	345	57	50				1 2 3
TANANA FAA AP	9014	08	INTERIOR BSN	13	65 10	152 06	232	68	62				1 2 3
TANANA - EVAP	9015	08	INTERIOR BSN	13	65 10	152 06	232	7	7	7		INAC	1 2 34
TATALINA	9035	08	INTERIOR BSN	8	62 54	155 58	964	13	13				1 2 3
TENAKEE SPRINGS	9121	01	SOUTHEASTERN	10	57 47	135 15	20	7	7				1 2 3
THE GRACIOUS HOUSE	9139	05	COOK INLET	11	63 08	147 32	2550	13	13			INAC	1 2 3
TIN CITY	9249	07	WEST CENTRAL	2	65 34	167 55	269	13	13				1 2 3
TOK	9313	08	INTERIOR BSN	12	63 21	143 02	1620	21	20				1 2 3
TONSINA LODGE	9385	04	COPPER RIVER	5	61 39	145 11	1500	16	16				1 2 3
TRIMS CAMP	9410	08	INTERIOR BSN	12	63 26	145 46	2408	20	21				1 2 3
TRI-NAL ACRES	9421	05	COOK INLET	3	60 33	150 32	325	7	7				1 2 3
UMIAT R	9539	09	ARCTIC OCEAN	1	69 22	152 08	266	3	3				1 2 3
UNALAKLEET WSO AP	9564	07	WEST CENTRAL	2	63 53	160 48	15	34	33				1 2 3
UNIVERSITY EXP STATION	9641	08	INTERIOR BSN	12	64 51	147 52	475	71	68	38			1 2 34
UPPER CHENA	9652	08	INTERIOR BSN	12	65 07	144 55	3000						S
VALDEZ WSO	9686	02	SOUTH COAST	10	61 08	146 21	23	12	12				1 2 3
WALES	9739	07	WEST CENTRAL	2	65 37	168 03	9	34	34				1 2 3
WASILLA 3 S	9759	05	COOK INLET	3	61 32	149 26	50	20	21				1 2 3
WASILLA 2 NE	9765	05	COOK INLET	3	61 37	149 24	500	11	11				1 2 3
WHITE'S CROSSING	9790	05	COOK INLET	3	61 42	150 00	270	7	7				1 2 3
WILLOW HIGHWAY CAMP	9864	05	COOK INLET	11	61 46	150 03	230	1	1		JAN		1 2 3
WILLOW LAKE	9865	04	COPPER RIVER	5	61 47	145 11	1400	8	8				1 2 3
WORTMAN'S	9911	02	SOUTH COAST	10	61 07	145 49	600	3	3				1 2 3
WRANGELL	9919	01	SOUTHEASTERN	10	56 28	132 23	37	49	50				1 2 3
YAKATAGA AP	9930	02	SOUTH COAST	10	60 05	142 30	27	23	23				1 2 3
YAKUTAT WSO AP R	9941	02	SOUTH COAST	10	59 31	139 40	28	32	37				1 2 3

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Asheville, N.C. 28801, or to any National Weather Service Office near you.

AVERAGES: **Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.**

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are monthly averages of daily extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

NORMALS for all stations are climatological normals based on the period 1941-1970. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for January 1959.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

LATE REPORTS AND CORRECTIONS will be carried in the June and December issues of Climatological Data.

DAILY SOIL TEMPERATURES TABLE: Palmer Aaes : Soil silt loam -- predominantly Loess (probably Aeolian). Plot level. Temperatures from thermocouples.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

6	Precipitation is measured at 6-hourly intervals.
-	No record.
+	Also on earlier data (dates) or months.
*	Amount included in following measurement.
//	Gage is equipped with a windshield.
B	Adjusted to a full month.
E	Amount is wholly or partially estimated.
M	One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
R	Amounts from recording gage.
T	Trace, an amount too small to measure.
V	Includes total for previous month. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

#	Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
‡	DRAINAGE CODE: 1-ARCTIC OCEAN 2-BERING SEA 3-COOK INLET 4-COLVILLE RIVER 5-COPPER RIVER 6-KOBUK RIVER 7-KOYUKUK RIVER 8-KUSKOKWIM RIVER 9-NOATAK RIVER 10-PACIFIC OCEAN 11-SUSITNA RIVER 12-TANANA RIVER 13-YUKON RIVER
G	Soil temperatures published.

The four-digit identification numbers in the Index are assigned on a State basis.

Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1957 may be found in the publication "Substation History" for this State. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, for 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, obtained as indicated above, price 20 cents.

Subscription Price: $5.10 a year for each section including annual summary. $5.55 additional for foreign mailing. 40¢ single copy, 30¢ annual summary. Make checks payable to Department of Commerce, NOAA. Send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

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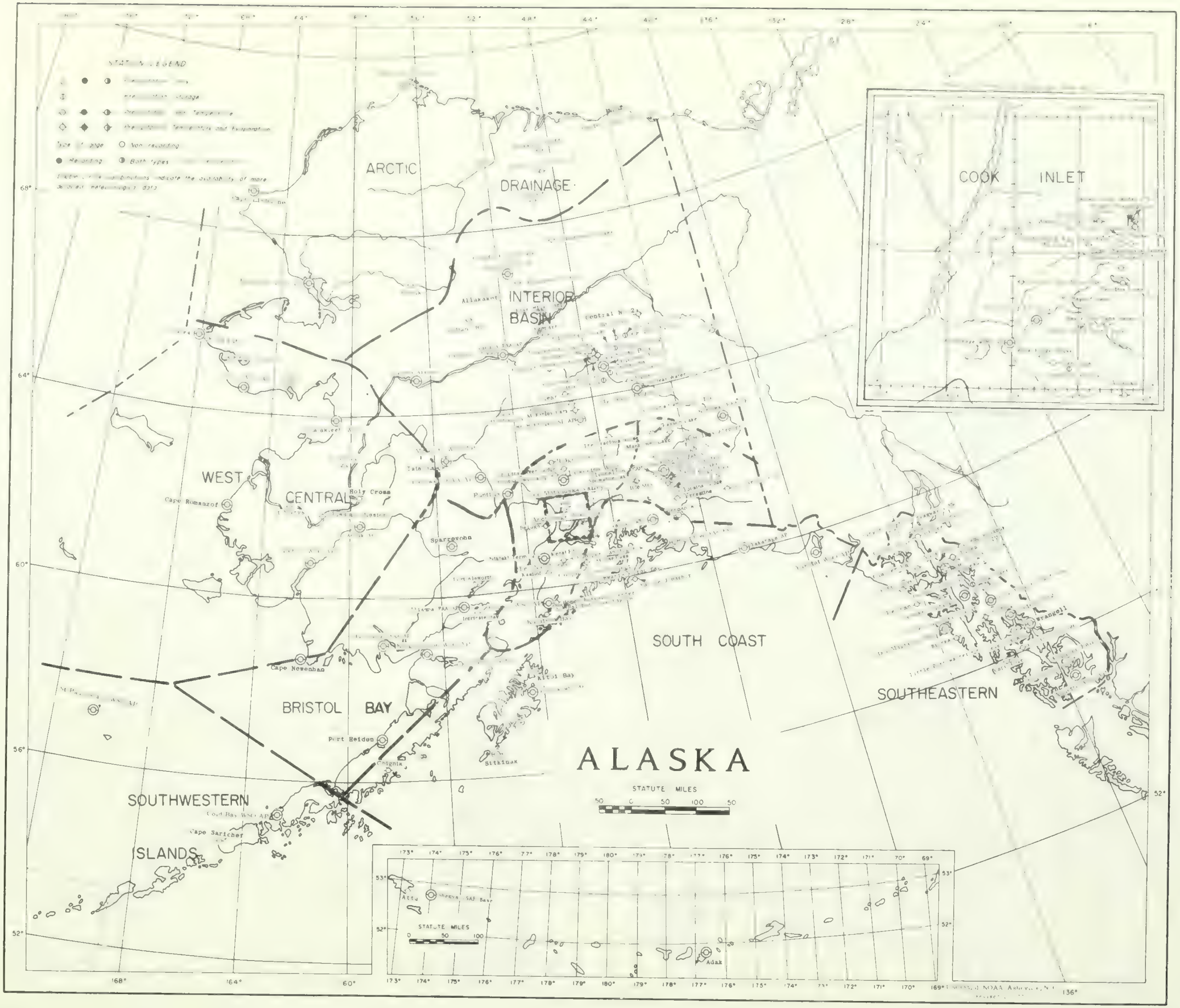
STATION LEGEND
Precipitation only
Precipitation storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non recording
● Recording ◑ Both types
Station circle combinations indicate the availability of more detailed meteorological data
ARCTIC
DRAINAGE
INTERIOR
BASIN
WEST
CENTRAL
BRISTOL BAY
SOUTHWESTERN
ISLANDS
SOUTH COAST
SOUTHEASTERN
COOK INLET
ALASKA
STATUTE MILES
50 0 50 100 150
Allakaket
Central No. 2
Holy Cross
Cape Romanzof
Sparrevohn
Puntilla
Tatalina
Cape Newenham
Port Heiden
Chignik
Kaltag
Kitoi Bay
Sitkinak
Cold Bay WSO AP
Cape Sarichef
St. Paul Island WSO AP
Yakutat WSO AP
Wrangell
Attu
Shemya SAF Base
Adak
STATUTE MILES
0 50 100
68°
64°
60°
56°
52°
168°
164°
60°
136°
173°
174°
175°
176°
177°
178°
179°
180°
179°
178°
177°
176°
175°
174°
173°
172°
171°
170°
169°
53°
52°

U.S. DEPARTMENT OF COMMERCE
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FEDERAL BUILDING
ASHEVILLE, N.C. 28801

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COM 210

THIRD CLASS

JANUARY 1978 VOLUME 64 NUMBER 1

Climatological Data

ALASKA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	ANNETTE WSO AP	55	DATE	09
LOWEST TEMPERATURE:	ALLAKAKET	-52	DATE	09
GREATEST TOTAL PRECIPITATION:	MAC LEOD HARBOR	39.99		
LEAST TOTAL PRECIPITATION:	LONELY	T		
GREATEST 1 DAY PRECIPITATION:	MAC LEOD HARBOR	[illegible].11	DATE	19
GREATEST TOTAL SNOWFALL:	WORTMAN'S	33.4		
GREATEST DEPTH OF SNOW OR ICE:	TRIMS CAMP	41	DATE	21

MAY 2 197

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES - PERCENT				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME 150TH MERIDIAN 02	08	14	20	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE TENTHS SKY COVER SUNRISE TO SUNSET
ANCHORAGE WSMO AP	36	[illegible].1	4.0	23++	2	08	79	80	78	80	13	5	1	0	0	0	19	30	8.1
ANNETTE WSO AP		-	-	32++	12	09	77	78	70		6	3	2	0	2	0	13	-	7.4
BARROW WSO AP	7	9.8	13.8	33++	8	10	80	82	79	79	13	6	0	0	0	0	19	-	
BARTER ISLAND WSO AP				54++	9	10	77	76	76	-	14	6	0	0	0	0	20		
BETHEL WSO AP	6	9.7	12.7	30++	3	08	74	74	72	73	11	6	0	0	0	0	17		7.4
BETTLES FAA AP	33	4.3	6.1		-		78	78	76	81	5	4	0	0	0	0	11		
BIG DELTA FAA/AMOS AP			-		-		-	58	56	58	4	1	0	0	0	0	5		-
COLD BAY WSO AP	14	11.2	15.4	36++	12	30+	83	83	80	83	8	6	11	0	1	0	26		8.0
FAIRBANKS WSFO AP	1	2.[illegible]	3.0	16++	21	24	72	71	72	71	3	3	2	0	0	0	8		5.2
GULKANA FSS/AMOS		-	-	-	-	-		81	81	83	3	5	2	0	0	0	10		
HOMER WSO AP			-	25++	8	22		86	83	85	5	4	4	1	0	0	14		6.9
JUNEAU WSO AP	10	4.1	6.1	30++	12	24	81	80	74	81	9	3	4	1	0	0	17	41	6.3
KING SALMON WSO AP	8	6.7	9.6	35++	10	22	78	75	73	76	7	5	3	0	0	0	15		7.6
KODIAK WSO AP	9	7.9	13.5	38++	9	08	89	89	87	89	2	8	8	6	2	1	27		8.5
KOTZEBUE WSO AP	9	14.7	16.2	40++	9	09	79	80	80	80	7	3	0	0	0	0	10		6.3
MC GRATH WSO AP	31	0.7	1.8	9++	15	25	80	80	79	79	3	0	0	0	0	0	[illegible]		[illegible].5
NOME WSO AP	8	10.3	11.9	29++	3	08	79	78	82	82	7	11	1	0	0		19	17	7.7
ST PAUL ISLAND WSO AP				38++	17	14	88	90	86		11	15	2	0			28		9.0
TALKEETNA WSO AP				18++	3	18+		78	68	71	5	4	1	0	0		10		
UNALAKLEET WSO AP				45++	11	09		72	74	74	7	3	0	0	0	0	10		6.6
VALDEZ WSO	[illegible]	2.7	3.8	26++	5	14	82	79	81	81	4	2	7	3	0		16		7.3
YAKUTAT WSO AP	[illegible]	3.0	4.7	29++	14	10	82	84	83	85	[illegible]	1	6		1	2	14		[illegible].6

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 70° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	PRECIPITATION TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
SOUTHEASTERN 01																							
ANGOON	35.3	26.0	30.7		46	24	11	7+	1056	0	7	24	0	.94		.31	23	2.6	2	19+	4	0	0
ANNETTE WSO AP R	39.6	28.7	34.2	.7	55	9	5	6	951	0	5	18	0	3.01	- 7.41	1.32	23	.8	T	8	4	2	2
AUKE BAY	30.7	21.7	26.2		47	24	4	7	1196	0	19	26	0	1.95		.72	23	8.0	19	9+	5	2	0
BEAVER FALLS	36.0	26.1	31.1		52	10	8	6	1044	0	8	23	0	4.80		2.00	24	2.0	8	9+	4	3	3
BIORKA	39.8M	24.9M	32.4M		53	10	8	7	1002	0	4	24	0	5.28		1.42	24				7	5	2
CAPE POLE	37.6	28.9	33.3		50	10+	9	6	975	0	5	20	0	D 6.03		2.50	20	5.2	6	7	5	4	2
ELFIN COVE	36.9	27.9	32.4		47	10	10	6+	1002	0	5	22	0	4.25		1.60	24				9	3	1
FIVE FINGER LIGHT STA	37.1	30.7	33.9		48	24	16	6	957	0	6	18	0	1.45		.57	23	T	0		4	1	0
GLACIER BAY	32.7	23.9	28.3		44	24	8	6	1133	0	13	30	0	2.51		1.01	23	6.2			7	1	1
GUSTAVUS																							
HAINES	31.1	17.5	24.3		47	24	0	5	1254	0	16	28	1	2.01		.97	24	6.3	28	8	4	1	0
HAINES TERMINAL	32.5	21.2	26.9		47	25+	8	6+	1175	0	16	30	0	3.99		1.75	24				6	3	1
JUNEAU 2	33.7	24.4M	29.1M	1.7	48	25+	9	6	1110	0	12	26	0	3.21	- 3.68	1.40	24	3.0	8	9+	4	3	1
JUNEAU WSO AP R	30.9	19.2	25.1	1.6	45	24	4	5	1233	0	19	26	0	1.71	- 2.23	.75	23	5.2	5	9	5	1	0
JUNEAU 9 NW	30.9M	15.1M	23.0M		53	24	- 9	5	1303	0		29	6	3.16		1.36	23	3.8	18	8	7	2	1
KAKE	38.5	24.2	31.4		50	24	2	7	1035	0	3	29	0	D 2.97		.80	24	22.0	6	8	7	2	0
KETCHIKAN	38.6	23.5	31.1	- 3.1	51	9	3	6	1046	0	4	27	0	5.70	- 9.36	2.77	24				7	2	2
LEVEL ISLAND	36.8M	28.1M	32.5M		49	10	12	7+	1002	0		21	0	2.59		1.65	23	.3			4	2	1
LINGER LONGER	19.6	4.4	12.0		39	25	-21	6	1639	0	24	31	14	2.63		.86	25	13.7	35	24	6	2	0
LITTLE PORT WALTER	37.3	29.7	33.5	1.7	46	24	16	7	968	0	4	21	0	11.66	- 8.99	4.87	24	4.5	17	8	10	6	3
PELICAN	35.2	26.7	31.0		45	10	9	7	1047	0	8	25	0	7.35		1.84	24	1.8	9	2+	10	5	2
PETERSBURG	30.9M	18.6M	24.8M	- 2.2	45	21+	- 8	6	1241	0	16	28	4	2.86	- 6.45	1.09	20	3.8	18	8+	6	2	2
SITKA JAPONSKI FAA AP	40.1	30.1	35.1		54	9	14	6	918	0	3	13	0	4.50		1.80	24	.1	T	26+	7	2	2
SITKA MAGNETIC OBSY	38.2	26.1	32.2	1.6	52	9	5	6+	1015	0	7	24	0	4.19	- 4.02	1.04	23	2.0	7	8+	9	4	1
SKAGWAY 1 NW	28.2	20.2	24.2		47	24	- 1	7	1259	0	18	29	1	1.44		.65	24	4.0	2	10+	5	1	0
TENAKEE SPRINGS	35.8	19.6	27.7		46	24+	1	7	1150	0	8	31	0	1.54		.55	24	T	4	8+	6	1	0
WRANGELL	35.0M	20.6M	27.8M	.5	50	10	6	7+	1144	0		29	0	1.97	- 4.88	.88	23	2.5	11	9+	5	1	0
DIVISION			29.0	.3										3.60	4.72			4 4					
SOUTH COAST 02																							
CHIGNIK	38.1	30.4	34.3		42	31	19	11	946	0	1	13	0	12.23		1.91	26				13	9	5
COOPER LAKE PROJECT	34.4M	22.9M	28.7M		44	22	3	5	1117	0	7	27	0	2.85		1.00	23	6.1	6	24+	6	3	1
CORDOVA FAA FSS AP R	34.6	21.5	28.1	5.1	48	[illegible]	- 2	4	1139	0	10	22	3	6.24	.10	1.13	9	4.0	6	8+	10	6	2
CRAB BAY	37.3	30.6	34.0		43	24+	19	4	950	0	3	15	0	14.49		2.30	19	11.5	20	8	16	11	6
KITOI BAY	37.2	32.2	34.7		41	14+	22	25	927	0	0	14	0	4.26		.75	27	7.0	7	8+	13	3	0
KODIAK WSO AP	39.3	32.4	35.9	5.5	41	31+	20	25	894	0	1	11	0	11.58	6.57	2.24	26	3.9	1	3+	17	9	3
MAC LEOD HARBOR	36.4	26.8	31.6		43	11+	12	6+	1025	0	7	25	0	39 99		7.11	19	4.3	4	8	16	13	[illegible]
MOOSE PASS	M	M	M							0													
SEWARD	35.3	26.5	30.9	6.5	44	8	10	6	1048	0	7	27	0	8.59	3.99	2.01	18		2	30+	11	4	4
SUTTON 2 E	27.9	15.6	21.8		34	25	- 7	5	1335	0	27	31	3	.32		.22	24	5.7	5	27+	1	0	0
VALDEZ WSO	30.3	23.1	26.7	8.9	38	23	9	5+	1181	0	16	27	0	.18	- .88	.75	9	32.4	32	19	10	3	0
WORTMAN'S	22.4	11.0	16.7		37	24	- 7	8+	1491	0	25	31	7	3.06		1.28	9	33.4	38	9	[illegible]	2	1
YAKATAGA AP	M	M	M							0													
YAKUTAT WSO AP R	32.2	19.4	25.8	1.6	43	24+	- 6	7	1208	0	14	21	3	9.18	- 1.18	2.30	24	7.2	20	8+	11	5	3
DIVISION			29.1	2.3										9.75	2.53			11.0					
SOUTHWESTERN ISLANDS 03																							
ADAK																							
ATTU	34.8	28.1	31.5		41	13	16	23+	1034	0	9	28	0	D 4.51		.73	27	28.0	39	25	17	1	0
CAPE SARICHEF	37.8	32.9	35.4		44	17+	24	9	913	0	1	14	0	1.66		.50	22	2.5	2	13+	7	1	0
COLD BAY WSO AP R	36.8	30.0	33.4	5.2	40	30+	17	10	972	0	2	16	0	3.70	1.28	1.01	31	14.4	8	22	12	1	1
ST PAUL ISLAND WSO AP R	36.0	31.1	33.6	7.5	41	14	12	11	968	0	3	13	0	.61	- 1.23	.12	22	2.9	1	25+	2	0	0
DIVISION			33.5	3.0										2.62	- .91			12.0					
COPPER RIVER 04																							
COPPER CENTER	M	M	M							0		31		.89		.27	24	5.0	16	30+	4	0	0
GAKONA 1 N	3.6	-11.3	- 3.9		38	24	-39	8+	2138	0	30	31	25	.55		.40	21	8.5	17	26+	2	0	0
GLENNALLEN KCAM	3.5	-12.7	- 4.6		36	24	-40	8+	2158	0	30	31	24	.56		.18	9	7.6	20	31+	3	0	0
GULKANA FSS/AMOS	2.6	11.5	- 4.5	2.8	35	24	38	8	2152	0	30	31	23	.44	- .14	.13	9	6.9	10	31+	2	0	0
MANKOMEN LAKE	9.0	-10.7	.9		29	25	-35	7	2044	0	31	31	23	1.01		.80	21	11.0	35	31+	2	1	0
MC CARTHY 1 NE	4.5	-10.6	- 3.1		36	25+	-36	8	2110	0	29	31	22	1.95		.90	24	13.4	20	10+	4	2	0
OLD EDGERTON	5.7M	- 9.3	- 1.8M		38	25	-38	8	2068	0	29	31	24	.53		.35	8	7.0	13	25+	1	0	0
PAXSON	M	- 7.7M	M		32	24	-33	8		0		31	20	.51		.22	21	6.1	28	23+	2	0	0
PAXSON LAKE	8.2	-11.3	- 1.6		34	25	-37	7	2063	0	30	31	22	.56		.43	20	9.1	39	1	1	0	0
SLANA	7.5M	-10.2M	- 1.4M		29	24	-32	4	2065	0	31	31	23	.77		.62	21	10.0			2	1	0
SNOWSHOE LAKE	5.0	- 9.6	- 2.3		31	24	-31	8	2087	0	31	31	25	.78		.26	24	11.5	21	26+	4	0	0
SOURDOUGH 1 N	3.3	-12.2	- 4.5		32	25	-34	3	2153	0	31	31	25	.99		.63	21	8.8	22	31+	2	1	0
TONSINA LODGE	3.2	-10.8	- 3.8		33	25+	-35	8+	2136	0	29	31	25	1.09		.77	9	13.0	22	10+	3	1	0
WILLOW LAKE	6.3	- 8.6	- 1.2		36	24	-36	7	2049	0	30	31	24	.42		.42	9	5.3	16	23+	1	0	0
DIVISION			- 2.8	- 2.0										.79	- .59			8.8					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
JANUARY 19[illegible]

STATION	TEMPERATURE: AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 70° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	PRECIPITATION: TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
COOK INLET 05																							
ALYESKA	30.0M	20.1M	25.1M		39	10	- 1	6	1233	0	14	31	1	D 6.18		1.68	24		16	26+	11	4	2
ANCHORAGE WSMO AP R	26.9	15.5	21.2	9.4	39	10	- 5	7	1349	0	23	31	4	.39	- .45	.21	21	7.3	14	31+	1	0	0
ANDERSON LAKE	30.5	17.3	23.9		37	24+	- 6	8	1268	0	18	31	2	D .68		D .21	23	5.9	7	1	4	0	0
BELUGA	25.8	13.1	19.5		39	19+	-21	5	1405	0	18	29	10	1.56		.78	24	9.8	22	7+	4	1	[illegible]
BEN'S FARM MARKET	25.5	6.6	16.1		42	23+	-19	5	1513	0	19	31	11	.68		.52	24	1.0	3	8+	2	1	0
BIG RIVER LAKE	29.9	17.2M	23.6M		42	19+	-16	6+	1284	0	11		7	5.64		1.24	19	8.1	9	[illegible]	10	4	2
CHULITNA HIGHWAY CAMP	28.8	15.6	22.2		42	10+	- 3	5	1321	0	21	31	5	.71		.24	24+	8.9	30	7+	4	0	[illegible]
COOPER LANDING 6 W	31.4M	17.3M	24.4M		43	14	-14	6+	1254	0		26	6	2.10		.70	24	1.0	4	25+	5	1	0
EAGLE RIVER SOUTH FORK	31.4	15.1	23.3		42	10+	0	8	1287	0	19	31	1	.54		.37	24	[illegible]	10	27+	2	[illegible]	[illegible]
EDGEMIRE LAKES																							
EKLUTNA PROJECT	21.1	5.9	13.5		43	23	-18	5	1594	0	21	31	12	.72		.38	24	4.1	12	25	3	0	[illegible]
GIRDWOOD	34.0M	22.0M	28.0M		42	11+	- 2	8+	1140	0		25		D 4.21		.82	24	6.0	10	8+	8	4	0
GLEN ALPS	33.4	22.0	27.7		39	10	4	7	1148	0	10	31	0	.90		.32	25	16.0			4	0	[illegible]
HOMER WSO AP	34.2	24.5	29.4	8.0	44	13	7	6	1097	0	9	25	0	1.88	.18	.69	23	9.7	9	24	5	1	[illegible]
HOMER 8 NW	35.5	25.8M	30.7M		41	14	13	7	1056	0	6	29	0	1.49		.59	24	12.0	15	25+	3	2	0
HOMER RESEARCH CENTER	36.3M	24.2M	30.3M		43	13			1067	0		31		1.66		.76	24		16	24		2	[illegible]
KASILOF 3 NW	25.5M	11.2M	18.4M		37	19	-16	6+	1440	0		31	10	1.10		.82	24	11.0			2	1	0
KASITSNA BAY	33.0M	26.6M	29.8M				15	6	1085	0		28	0	5.39		1.35	24	[illegible]			7	5	3
KENAI FAA AP	23.5	10.0	16.8		36	20+	-19	6+	1491	0	26	31	10	.79		.33	23	6.9	12	3+	2	0	[illegible]
MATANUSKA AGR EXP STA	27.1	9.3	18.2	6.3	43	23	-16	5	1446	0	20	30	11	.55	- .32	.41	24	3.0			2	0	0
MT MAGNIFICENT	M	M	M				- 5	7		0													
NIKISKI TERMINAL	28.9	17.4	23.2		38	20+	- 8	6	1292	0	18	31	4	.76		.66	24				1	1	0
PALMER IAS	26.4	10.5	18.5		40	19	-13	5	1440	0	23	31	9	.52		.30	24	4.1	6	26+	2	0	0
PALMER CORR CENTER	27.3	14.3	20.8		32	25+	0	9+	1365	0	31	31	3	.54		.39	24	7.5			2	0	0
PLANT MATERIAL CENTER	24.9M	5.6	15.3M		46	10	-23	8+	1524	0	19	30	11	[illegible]		.93	24	2.5	5	8+	2	1	0
PUNTILLA																							
ROCK RIDGE DRIVE	27.3	14.5	20.9		41	10	- 3	8+	1360	0	19	31	4	.89		.51	24	[illegible]	21	24	2	1	[illegible]
TALKEETNA WSO AP	25.1	10.6	17.9	8.5	39	19	-16	7	1455	0	24	31	8	.29	- 1.34	.13	24	5.0	26	3+	1	0	0
TRI-NAL ACRES	26.4	11.9	19.2		41	10	-18	6+	1416	0	20	29	9	.30		.22	24	3.0	16	8+	1	0	0
WASILLA 3 S	27.5	9.0	18.3		41	23+	-17	5	1443	0	17	30	10	.36		.17	21	5.0	7	25	2	0	0
WASILLA 2 NE	29.6	14.9	22.3		38	24	-14	6	1315	0	16	31	6	.31		.16	21	5.3	8	[illegible]	2	[illegible]	[illegible]
WHITE'S CROSSING	19.2	3.4	11.3		34	25	-21	5	1660	0	29	31	12	.41		.18	25	4	25	[illegible]	1	0	0
WILLOW HIGHWAY CAMP	17.9M	- 1.1M	8.4M		35	25	-27	8+	1752	0	29	31		.56		.18	[illegible]	6.1			[illegible]	[illegible]	0
DIVISION			21.3	9.1										1.45	- .04			6.7					
BRISTOL BAY 06																							
DILLINGHAM FAA AP	30.5	21.6	26.1		36	19+	4	6	1199	0	14	30	0	.88		.31	14	[illegible]	16	11	3	0	[illegible]
ILIAMNA FAA AP	35.6	25.0	30.3		41	30+	2	7	1069	0	6	21	0	.52	.74	.10	10	1.1	2	10+	1	0	0
INTRICATE BAY	37.6	26.2	31.9		47	28	- 3	6	1018	0	2	20	1	3.25		.62	23	5.0	2	8	9	1	0
KING SALMON WSO AP //R	34.5	22.6	28.6	15.2	43	28	- 3	6	1123	0	7	21	3	.70	- .24	.20	11	8.9	3	12	3	0	0
PORT ALSWORTH	39.3M	17.4	28.4M		45	30+	-15	6	1097	0		29	5						2	26+			0
PORT HEIDEN	36.5	28.3	32.4		44	28	12	10	1004	0	6	16	0	.35		.15	14	T	T	9+	2	[illegible]	0
SPARREVOHN																							
DIVISION			29.6	17.6										1.14	.20			5.4					
WEST CENTRAL 07																							
BETHEL WSO AP R	24.7	13.3	19.0	13.9	38	13	- 8	8	1421	0	23	31	6	[illegible]	- .37	.06	10	2.1	7	12+	0	0	0
CAPE ROMANZOF																							
EMMONAK	26.4	11.0	18.7		38	13	-13	7	1426	0	26	31	5	.17		.10	23		20	31+	1	0	0
NOME WSO AP R	28.3	14.8	21.6	15.6	36	13	-10	7	1338	0	22	31	5	.43	.47	.13	[illegible]	5.7	28	13+	1	0	0
PORT CLARENCE	23.2	11.1	17.2		40	13	- 4	7	1477	0	29	31	5	.34		.09	24+	3.1			0	0	0
RUSSIAN MISSION	25.2	7.8	16.5		42	8	-17	6	1497	0	24	31	10	.21		.11	9				2	0	0
ST MARYS	29.8	20.8	25.3		43	13	7	8+	1224	0	19	31	0	.30		.18	13	1.8	14	1	1	0	0
TIN CITY																							
UNALAKLEET WSO AP	23.3	12.4	17.9	14.5	37	13	- 2	8	1453	0	30	31	3	.07	- .43	.05	1	.7	10	[illegible]	[illegible]	0	0
WALES																							
DIVISION			19.5	14.7										.24	- .56			2.7					
INTERIOR BASIN 08																							
ALLAKAKET	2.6	-20.8	- 9.1		26	2	-52	9	2300	0	31	31	28	.32		.12	18				2	0	0
BETTLES FAA AP	8.8	- 4.5	2.2	15.4	28	1	-23	31+	1948	0	31	31	20	.40	- .32	.22	24	9.4	[illegible]	[illegible]	2	0	0
BIG DELTA FAA/AMOS AP	14.0	4.2	9.1	14.0	29	24	-16	5	1728	0	31	31	10	.04	- .32	.04	21	2.0	[illegible]	[illegible]	0	[illegible]	[illegible]
CENTRAL 2 //	.2	15.1	- 7.7		25	25	33	8	2256	0	31	31	28	.31		[illegible]	[illegible]	[illegible]	18	27	[illegible]	[illegible]	[illegible]
CHANDALAR LAKE	8.4	-15.1	- 3.4		30	20	-35	31+	2123	0	31	31	26	.27		.14	24	1.6	18	31+	1	0	0
CHENA HOT SPRINGS	M	M	M							0													
CIRCLE CITY	- 5.9	-19.0	-12.5		12	27	-45	8	2407	0	31	31	29					12.4					
CLEAR	M	M	M		26	25				0		31				.60	10		15	29		1	0
CLEAR WATER	12.2	- 1.6	5.4		30	24	-22	5	1844	0	31	31	19	.48		.41	21	4.8	[illegible]	[illegible]	1	[illegible]	[illegible]
COLLEGE OBSERVATORY	12.8	.2	6.5		27	24	-28	8	1811	0	31	31	13	.19		.17	29	4.0	15	31+	[illegible]	0	[illegible]
COLLEGE 5 NW	19.3	8.1	[illegible]		32	24	-10	8+	1586	0	31	31	6	.26		.10	29	3.4	[illegible]	30+	[illegible]	0	0
EAGLE	8.0	-10.4	1.2		39	25	-38	8	2052	0	29	31	21	.12		.12	11	2.0	[illegible]	17+	[illegible]	0	0
FAIRBANKS WSFO AP R	7.7	- 7.6	.1	12.0	26	24	-33	7	2013	0	31	31	23	.39	- .21	.18	21	4.9	18	31+	2	[illegible]	[illegible]
FAREWELL FAA AP																							
FIVE MILE	2.0	-12.7	- 5.4		15	22+	-48	8	2182	0	31	31	27	[illegible]		[illegible]	24	2.6	10	31+	2	[illegible]	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
GILMORE CREEK	14.6	- 1.4	6.6		34	24	-23	8	1804	0	30	31	18	.17		.06	29+	3.8	19	31+	0	0	0
HEALY 2 NW	M	M	M							0											1	0	0
MANLEY HOT SPRINGS	6.2	-11.9	- 2.9		29	19	-48	8	2104	0	31	31	23	.34		.23	25	7.0	23	25	2	0	0
MCGRATH WSO AP R	12.9	- 3.4	4.8	13.7	34	1	-37	8	1862	0	30	31	18	.17	- .68	.06	19	2.4	18	11+	0	0	0
MC KINLEY PARK	23.1M	6.5M	14.8M	13.9	42	20+	-25	8	1551	0	23	31	9	.25	.45	.16	25	4.6	17	31+	1	0	0
MINCHUMINA	13.3M	- 3.6M	4.9M		25	25	23	7	1862	0	31	31		.17		.10	22	3.8			1	0	0
NORTH POLE	3.8	-12.3	- 4.3		25	24	-40	7	2144	0	31	31	25	.32		.22	21	3.3	19	31+	1	0	0
NORTHWAY FAA AP	- 7.9	-23.2	-15.6	3.1	22	25	-50	7	2503	0	31	31	28	.34	- .03	.26	21	9.1	20	22	1	0	0
PROSPECT CREEK	13.7	- 2.0	5.9		28	21+	25	8	1829	0	31	31	14	.50		.19	24	16.6	30	31+	3	0	0
RAMPART NO 2																							
RIKAS LANDING	13.4	.1	6.7		31	24	-19	6+	1804	0	31	31	17	.25		.20	21	3.6	12	27+	1	0	0
RUBY WEST																							
SALCHA	16.0	- 1.4	7.3		36	24	-28	8	1785	0	30	31	17	.49		.34	21	7.4	15	31+	2	0	0
TANANA FAA AP	10.9	- 1.5	4.7	15.7	22	21	-26	5	1866	0	31	31	14	.29	- .33	.11	18	4.1	20	31+	2	0	0
TATALINA	16.7M	7.5M	12.1M		29	13+	16	8	1634	0	31	31	6	.25		.08	10	3.5			0	0	0
TOK																							
TRIMS CAMP	21.3	10.0	15.7		38	24	-20	2	1528	0	22	31	13	.57		.40	21	15.5	41	21	2	0	0
UNIVERSITY EXP STATION	11.8	4.0	3.9	11.9	27	26	-29	9	1891	0	31	31	21	.24	- .39	.11	21	3.3	18	31+	2	0	0
DIVISION			2.4	12.6										.31	- .35			5.7					
ARCTIC DRAINAGE 09																							
BARROW WSO AP R	.0	12.0	6.0	8.7	17	7	-27	27	2202	0	31	31	30	.08	.15	.02	11+	1.2	5	14+	0	0	0
BARTER ISLAND WSO AP R	2.7	- 7.6	2.5	12.7	18	1	-21	30+	2095	0	31	31	26	.18	- .37	.04	19+	4.3	16	31+	0	0	0
GALBRAITH	15.1	- 6.8	4.2		29	20+	-31	9	1883	0	31	31	21	.37		.19	1	3.3	8	2	1	0	0
HAPPY VALLEY CAMP																							
KOBUK	22.0M	7.3	14.7M		32	1	35	8	1551	0	31	31	6	.41		.30	1	5.1	17	31+	2	0	0
KOTZEBUE WSO AP R	18.5	7.2	12.9	16.6	30	13	-14	26	1612	0	31	31	10	.07	.22	.03	20+	1.1	7	31+	0	0	0
LONELY	2.2	-11.6	- 4.7		13	7	-23	31+	2164	0	31	31	29	T		T	26+	.5			0	0	0
UMIAT R	.4	-16.5	- 8.1		20	13	-36	24	2270	0	31	31	28	.02		.01	24+	3.4	12	31+	0	0	0
DIVISION			1.5	11.6										.16	.20			2.7					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ALASKA
JANUARY [illegible]

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SOUTHEASTERN 01																																
ANGOON	94								08		04	T	01					01	12		16	01		11	12	07	01					
ANNETTE WSO AP R	3 01							08	T	T	07						T	T	T	01	26	T	13	1 32	1 14							
AUKE BAY	1 85								.18		T	T	07					T	20	T	13	35	T	72	50	09						
BEAVER FALLS	4 80								04		T										31	T	T	1 20	2 00	1 26						
BIORKA	5 28	05						01	.04	01	10	07						04	14		56	35		70	1 42	85	1 [illegible]					
CAPE POLE	D 6 03							D 52	T										01	02	2 50			1 84	82	[illegible]	02					
ELFIN COVE	4 25								.22		33	03							15	07	16	50	12	85	1 60	17						
FIVE FINGER LIGHT STA	1 45							T	.02			T						T			33	16		57	29	08	T					
GLACIER BAY	2 51	T							37		01	01	T					06	19	02	12	10		1 01	43	15	T					
GUSTAVUS	-								-																							
HAINES	2 01								47		05	.01							01		16	06	01	26	97	01						
HAINES TERMINAL	3 99								59		03		10						T		T	40	T	20	1 75	92						
JUNEAU 2	3 21								20	T	01	01							08		05	03	02	50	1 40	90	01					
JUNEAU WSO AP R	1 71							T	18	T	02	T	T					15	02	T	12	01	T	75	46	T	T			T		
JUNEAU 8 NW	3 16								20		05	05						T	15		15	20	10	1 36	90	T						
KAKE	D 2 97							30	24									25			600	28	05	45	80							
KETCHIKAN	5 70							15	25	02	24	03	T				02				36	02	02	1 32	2 77	48	02					
LEVEL ISLAND	2 59								.11		T	T									05	03		1 65	60	15						
LINGER LONGER	2 63								03	43	16	T								T	17	34	T	05	59	86						
LITTLE PORT WALTER	11 66							48	43		84	13	T					T	17	03	1 18	62	T	2 12	4 87	67						
PELICAN	7 35								08	03	56	32							12	T	12	87	31	59	1 84	1 80	60					
PETERSBURG	2 86							06	19		02						T	T	10		1 09			1 03	27	10						
SITKA JAPONSKI FAA AP	4 50							01	T	02	19	04						18	02	T	42	34	05	1 06	1 80	37						
SITKA MAGNETIC OBSY	4 19							T	02		11	15						01	11	11	22	62	05	1 04	78	95	12					
SKAGWAY 1 NW	1 44								.22		20											17		03	65	17						
TENAKEE SPRINGS	1 54								02											11	11	.15		21	55	35	04					
WRANGELL	1 87							16	10		01										09	T	05	88	12	36						
* * * SOUTH COAST 02																																
CHIGNIK	12 23		1 60	48	70					T			1 08					38	41	82		25				60	1 91	1 80	1 70			60
COOPER LAKE PROJECT	2 85							02	50	12								T	65	22	32	T		1 00	02							
CORDOVA FAA FSS AP //R	6 24						T	T	97	1 13	80	01	T	T				24	29	1 00	18	09	T	75	53	25	T					
CRAB BAY	14 49	T	T				10	T	84	2 06	1 30	17	16	.90				62	1 46	2 30	1 06	22	76	1 13	98	T	09	T		14		
KITOI BAY	4 26	04	06	05	T		T	13	22	05	01	17	05	14	T			23	45	25	T	T	59	10	03	T	62	75	11	12	09	T
KODIAK WSO AP	11 58	T	15	12			01	05	69	21	03	47	34	48	T		05	.68	65	01	.01	27	96	47		02	2 24	1 33	63	1 [illegible]	56	02
MAC LEOD HARBOR	30.88	43	31					06	1 42	3 45	6.85	81	52	1 54	31			T	4 42	7 11	4 22	91	03	3 41	3 11						T	98
MOOSE PASS	-								T	15									T	05												
SEWARD	8 59						T		44	1 88	41	T	07	02			T	.16	2.01	1 45	25	12	33	1 19	20	T	04	T	T	T	02	
SUTTON 2 E	32									T												02	01		22	07						
VALDEZ WSO	4 18	T							54	75	28	T	T					34	31	47	26	16	05	63	36	03	T					
WORTMAN S	3 06								32	1 28	11	19						07	09	02	18	09		05	62	03	01					
YAKATAGA AP				-	-	-	-				-																-					
YAKUTAT WSO AP R	8 18								1 25	29	72		T					27	14	49	39	91	34	2 05	2 30	03	T					
* * * SOUTHWESTERN ISLANDS 03																																
ADAK	-							-			-		-																			
ATTU	D 4 51		14	21	12		T		T	T	17	25	.34	020	20	12	10	25	42	45	18	T	T	T	15	05	T	[illegible]	14	47	T	
CAPE SARICHEF	1 66	31		.04	26				T	T			11			01	T		T	11	16	15	50	T							01	
COLD BAY WSO AP R	3 70	27	03	15	18	14		T	T	01		T	41	11		03		06	23	34	11	28	25	T	T		T	T	04	T	05	1 [illegible]
ST PAUL ISLAND WSO AP R	61	01	T	02	07	T	02	02	T	05	T	02	03	T	02		.02	.02	.10		T	T	12	01	02	T	T	01		T	05	T
* * * COPPER RIVER 04																																
COPPER CENTER	89									20														22	27	20						
GAKONA 1 N	55									05												40			10	T						
GLENNALLEN KCAM	56								04	18											05	.01			14	14						
GULKANA FSS/AMOS	44								03	13	T		T					02			04	T		07	03	12						
MANKOMEN LAKE	1.01												T	T					T			80	21		T	T	T					
MC CARTHY 1 NE	1 95								14	59											02	07			90	23						
OLD EDGERTON	53									35		T										09			06	03						
PAXSON	51								T	08		T	T					03	T		14	22		T	04	T						
PAXSON LAKE	56									09								T			43	04										
SLANA	77																					62				15						
SNOWSHOE LAKE	78								05	20											02	12		10	26	.03						
SOURDOUGH 1 N	99									19									02			63	03	02	03	03	04					
TONSINA LODGE	1 09									77												10			22							T
WILLOW LAKE	.42								T	42											T			T	T							
* * * COOK INLET 05																																
ALYESKA	D 6 18									20		35	07	12				T	10	83	1.45	18	D 15	59	1 68	46	T	T				
ANCHORAGE WSMO AP R	39			T	T	T	T			T	T		T			T	T	05		T	02	21	T	03	07	T	01	T				
ANDERSON LAKE	D 68																					T	170	21	11	19	T	T				
BELUGA	1 56							01		27	05							08	06	12	09	10			78							
BEN S FARM MARKET	.68									12												04			52							
BIG RIVER LAKE	5 64							06	T	53	1 15	07	30	T				37	.45	1 24	33	T	T	25	61		T	28	T	T	T	
CHULITNA HIGHWAY CAMP	71												24					T	T		12			T	24	01	10					
COOPER LANDING 6 W	2 10								05	06	43							T	01	15	34	34	12		70	T						
EAGLE RIVER SOUTH FORK	54								T		T		T								T	17		T	37			T				
EDGEMIRE LAKES		-								-	-																					
EKLUTNA PROJECT	72									04	T	T								T		10	01		38	15						
GIRDWOOD	D 4.21									33	.80		08	04	T				T	43	73	15	15	07	82	D 60						
GLEN ALPS	90									03			T						05		T	26	12		18	32		T				
HOMER WSO AP	1 88								01	21	08	T	.01	T				T	26	48	T		04	68	17		T					
HOMER 8 NW	1 49								T	06	08	T						T	T	52	01		14	09	53							
HOMER RESEARCH CENTER	1 66								T	T	17							T	T	61	T			12	76			T				
KASILOF 3 NW	1 10										09		03					T	03		13				82			T				
KASITSNA BAY	5.38			10					53										1 03	1 31	18		62	37	1 35							
KENAI FAA AP	78						02	T		07	01	T						4		02			T	33	29		01	T				
MATANUSKA AGR EXP STA	55									24												1			41							
MT MAGNIFICENT	-				-																											
NIKISKI TERMINAL	76								T		[illegible]		01						02		06				66							
PALMER IAS	52																					04	T		30	16						
PALMER COOP CENTER	54																						T		34	15						
PALMER OBSERVATORY	61																					04			43	14						
PLANT MATERIAL CENTER	1 37									32	[illegible]											56			43	[illegible]						
PUNTILLA																																
ROCK RIDGE DRIVE	89								T	T								T			T	14			51	14						
TALKEETNA WSO AP	29									02			T					T	T		05	08		T	13	01	T					
TRI-NAL ACRES	30									08															22							
WASILLA 3 S	36										T											17			11	08		T				
WASILLA 2 NE	31									T												18			15							
WHITE S CROSSING	41																		08			[illegible]	[illegible]		[illegible]	18						
WILLOW HIGHWAY CAMP	56									4									09			[illegible]	[illegible]		12	18						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ALASKA
JANUARY 1978

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BRISTOL BAY																																
DILLINGHAM FAA AP	88							T	T	05	01	T	01	01	31	02		T	01	T	01	01	T	02	01		01	23	.03		02	.02
ILIAMNA FAA AP	52									07	10	08						01		.07				.09	.05				05			T
INTRICATE BAY	1 25	T	-						11	47	09	34	31	08				T	36	43			20	62	.21		T				.01	
KING SALMON WSO AP R	70								.	T	10	20		09	05			T	T		T		01	06			.15	.04		T	T	
PORT ALSWORTH										02	02	T	T						T													
PORT HEIDEN	16								-	T			T	T	15							11					T	09				
[illegible]												.			-								-				-	-	.		-	
WEST CENTRAL																																
BETHEL WSO AP R	17	T							01	T	06	T		T		T		T			02	T	02	.04	T			T	T		T	.02
CAPE ROMANZOF														-				-		-	-	-	-	-	-						-	
EMMONAK	.1		T	T									T	T	T				T			T		10	T				07			T
NOME WSO AP R	43	2	.3	01						T	02	06	.01	02	T				02	07		T	T	T	T	T		.01	.04			02
PORT CLARENCE	34	T	.6							T		09	T						.03	07					.09							T
MOUNTAIN VILLAGE	21	1								11												T	T	T	T						T	
ST MARYS	1										T	T		18						08		T			.03			T				
TIN CITY														.						-		-	-	-	-			-	-	-		-
UNALAKLEET WSO AP		6											T		T						T				T	T	T	T	01	.01		
WALES															-				.	-			-	-	-	-	-		-	-	-	
INTERIOR BASIN 08																																
ALLAKAKET	1.	6										04		T					12							10						
BETTLES FAA AP	40	.1								T	12	T	T					02			T	02			.22	01	T					
BIG DELTA FAA/AMOS AP	24																				T	04			T	T						
CENTRAL 2	1										17												.03	.01	.03	.02		04	01			
CHANDALAR LAKE	.7	0								T		01										01	05	T	.14	.01						
CHENA HOT SPRINGS									-													03		D	.10	.12	.05					
CIRCLE CITY				-						-		.				-	-	-	-	-		-	-	-					-		-	
CLEAR	-										60										03				.04				T	.30		
CLEARWATER	48																					.41	04		01					.02		
COLLEGE OBSERVATORY	39	T										T										.09	.09			T	.04			.17		
COLLEGE 5 NW	26	T										02	T									07	.04			01	02			.10		
EAGLE	12										T	12																				
FAIRBANKS WSO AP R	39	T									T	T										.18			.01	.05			10	.05		
FAREWELL FAA AP								-			.			-				-	-	-	-		-	-	-	-	-	-	-			
FIVE MILE	51		T	T	T	T	T			03	01	01	03	01	T	T	T	T	T		T	16	.01	04	22		T	.01		T		
GILMORE CREEK	17	T	T	T	T	T						T	T									T	06				.05			06		
HEALY 2 NW										.								-		-		-	-			-	-	-		.	.19	
MANLEY HOT SPRINGS	34	T									T														.11	23						
MCGRATH WSO AP R	17	02									01	01	T							06	T				.02			T	05			
MCKINLEY PARK	25																					T	02		.06	.16	T			T	.01	
MINCHUMINA	.7	T									T											T	10		T					.07		
NORTH POLE	32																					22			T	02			08			
NORTHWAY FAA AP	34						T			T	T									T	02	26				T				.06		
PROSPECT CREEK	5	10	01									15						T	T			T	T		18	.11	.04					
RAMPART NO 2							.										-					.		-		-	-				-	-
RIKAS LANDING	2																					20	T		.02	T				03		
RUBY WEST							-				-		-	-		-				-		-	-	-	-		-	-		-	-	-
SALCHA	49																					.34			.01	.01			.03	.10		
TANANA FAA AP	23	1									10							T	11						.03	.02						
TATALINA	25	2									08	05	02							06		T			T			T	02			
TOK													.	-		.	-				-	-		-	-			-			-	
TRIMS CAMP	57										03	T						01	03			40	T	T	.10	T					T	
UNIVERSITY EXP STATION	24																					.11			T	T	T		.03	.10		
ARCTIC DRAINAGE																																
BARROW WSO AP //R	08	T	T		02	T	T					02	.01	01	T	T	T	T	T	-					.01	.01	T	T	T			
BARTER ISLAND WSO AP R	18	04	T	T	.3	T	T		01	04		T		T	T	02	T		T	04	T		T	T	T	T						
GALBRAITH	37	19	.6	T	T					-		09										T	T		.03		T					
HAPPY VALLEY CAMP												-									-	-	-	-	-	-	-		-		-	
KOBUK	41	30								T		T	01								T				T	.10	T					
KOTZEBUE WSO AP //R			3								T	01	T	T	T				T		03					T	T					
LONELY	T	T						T		T				T											T	T	T					
UMIAT //R	2				T	T		T	01			T								T					01		T					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
• • •																																	
SOUTHEASTERN 01																																	
ANGOON	MAX	26	32	35	29	25	24	20	34	34	42	41	38	38	36	36	34	32	35	35	43	41	39	40	46	43	36	40	38	34	34	35	35.3
	MIN	20	17	22	19	14	11	11	18	26	31	34	33	30	25	24	27	30	29	25	34	35	30	35	40	34	29	25	22	30	26	20	26.0
ANNETTE WSO AP	MAX	33	32	36	30	21	19	29	51	55	48	40	37	41	49	45	39	41	46	46	48	43	40	43	47	45	35	39	39	38	37	35	39.6
	MIN	15	14	30	20	15	5	12	29	35	40	32	28	28	33	36	36	33	36	33	42	35	30	36	43	34	28	25	30	31	21	24	28.7
AUKE BAY	MAX	21	25	22	20	17	15	15	25	28	41	36	35	34	32	27	29	30	32	32	40	40	38	38	47	43	36	34	30	31	31	28	30.7
	MIN	15	13	13	10	5	5	4	13	18	27	32	32	29	21	18	17	22	27	24	31	35	33	34	36	33	31	22	18	27	18	10	21.7
BEAVER FALLS	MAX	26	26	37	33	28	20	25	35	43	52	38	34	35	35	40	38	39	39	40	44	45	39	39	45	44	39	32	30	33	34	30	36.0
	MIN	19	17	22	23	16	8	9	21	30	35	30	29	27	26	30	21	34	34	30	36	35	32	33	37	34	28	22	23	27	23	19	26.1
BIORKA	MAX	34	40	39	32	25	24	31	48	51	53	41		41	43	43	41	38	38	39	45	40	43	45	45	47	46	40	39	40		34	39.8
	MIN	22	16	14	7	13	13	6	31	36	35	23		22	31	34	24	16	16	34	36	29	28	20	43	34	25	27	29	31		27	24.9
CAPE POLE	MAX	31	35	35	30	25	21	25	43	50	50	43	37	37	40	40	37	37	40	43	42	42	38	43	44	44	37	34	37	37	36	34	37.6
	MIN	17	18	25	20	17	9	15	25	31	40	32	32	30	34	37	34	33	33	30	42	38	30	36	35	30	31	27	32	32	33	19	28.9
ELFIN COVE	MAX	33	38	38	32	29	25	23	33	43	47	39	39	39	40	40	37	35	40	40	41	38	37	38	45	43	39	36	34	35	35	32	36.9
	MIN	22	20	21	23	10	10	15	20	33	35	34	34	32	34	32	31	28	28	32	34	34	32	35	34	32	31	29	29	30	29	22	27.9
FIVE FINGER LIGHT STA	MAX	31	37	35	32	28	26	26	36	47	45	39	37	38	38	36	35	36	36	36	46	45	41	46	48	47	36	34	35	35	34	30	37.1
	MIN	25	25	31	25	22	16	17	25	32	37	35	34	32	34	33	33	31	31	33	36	37	36	39	40	34	32	29	30	31	30	26	30.7
GLACIER BAY	MAX	27	28	29	25	24	24	22	32	34	38	38	34	36	34	31	31	29	34	33	36	38	37	36	44	42	36	34	30	34	34	29	32.7
	MIN	21	16	17	15	10	8	9	18	28	30	30	28	27	26	25	22	18	26	29	31	33	32	32	32	31	31	24	22	30	23	16	23.9
GUSTAVUS	MAX																																
	MIN																																
HAINES	MAX	28	37	32	19	16	20	12	16	30	40	39	31	38	36	30	28	25	29	37	38	40	38	38	47	42	38	35	24	26	28	22	31.1
	MIN	8	10	15	5	1	0	6	5	10	22	31	25	23	24	23	18	8	15	23	24	33	34	30	32	33	25	18	11	14	8	10	17.5
HAINES TERMINAL	MAX	26	31	29	29	22	17	12	21	37	38	39	37	37	37	32	29	26	30	37	38	41	41	40	47	47	38	35	32	28	29	26	32.5
	MIN	13	14	12	11	8	8	10	12	18	28	33	30	28	27	24	18	17	23	27	31	31	31	31	31	31	27	19	18	16	19	12	21.2
JUNEAU 2	MAX	26	24	37	31	24	22	15	26	29	42	38	36	35	40	36	33	32	35	35	36	43	38	38	48	48	37	35	36	31	32	28	33.7
	MIN	17	14	19	20	11	9	12	15	21	24	32	31	29			19	28	32	30	31	35	34	33	33	33	32	25	22	23	23	22	24.4
JUNEAU WSO AP	MAX	22	21	27	24	18	15	17	25	40	42	38	34	33	28	29	28	28	31	31	41	39	37	42	45	40	[illegible]	31	31	31	28	26	30.9
	MIN	8	5	9	8	4	10	10	11	10	33	31	30	26	16	13	15	19	19	18	29	33	33	34	40	31	22	17	13	27	13	8	19.2
JUNEAU 9 NW	MAX		22	17	25	9	20	16	25	26	45	38	34	33	30	25	26	28	32	31	45	46	39		53	48	35		31	31	31	24	30.9
	MIN		0	-2	-2	-9	2	-4	10	5	22	31	30	27		7	8	18	24	15	15	34	31	30	38	31	21		8	22	12	0	15.1
KAKE	MAX	35	35	37	37	29	26	26	38	38	43	43	39	39	38	35	39	35	39	37	46	44	42	45	50	45	40	36	37	39	40	40	38.5
	MIN	16	14	25	21	18	5	2	19	28	31	35	30	28	27	28	25	25	29	30	25	27	28	29	33	30	27	20	23	30	25	17	24.2
KETCHIKAN	MAX	32	33	38	36	27	21	23	41	51	50	40	36	36	40	39	38	39	46	42	46	43	40	41	46	46	41	38	36	36	38	38	38.6
	MIN	14	14	18	16	8	3	5	21	28	33	28	29	25	24	26	28	30	30	27	34	29	29	34	38	30	23	20	23	26	20	15	23.5
LEVEL ISLAND	MAX				29	25	20	22	37	40	49	39	35	35	37	37	36	35	39	39	48	45	40	40	47	46	35	35	35	34	35	35	36.8
	MIN				20	12	12	12	22	33	36	29	28	27	27	30	28	33	35	30	39	33	36	34	38	35	28	25	28	27	24	25	28.1
LINGER LONGER	MAX	10	9	13	4	-1	-7	-12	7	16	34	35	30	22	25	18	15	10	18	26	30	35	35	28	34	39	34	26	19	17	22	17	19.6
	MIN	0	-2	-3	-9	-13	-21	-20	-20	[illegible]	10	28	14	10	7	2	-1	-7	-4	17	22	28	22	14	25	31	9	2	0	-1	1	-12	4.4
LITTLE PORT WALTER	MAX	31	38	37	33	28	26	24	39	41	45	39	37	37	40	38	36	37	38	38	43	42	39	40	46	44	39	38	38	37	36	33	37.3
	MIN	22	22	32	27	23	17	16	22	35	34	33	32	33	34	33	34	32	32	31	34	31	29	32	35	32	31	31	32	33	31	27	29.7
PELICAN	MAX	27	20	32	32	28	25	17	33	43	45	40	35	37	40	40	39	36	34	37	44	39	37	36	44	42	35	32	36	37	35	35	35.2
	MIN	17	14	17	23	16	11	9	16	32	35	31	29	33	30	30	31	30	30	31	35	34	32	33	35	32	26	25	30	32	26	24	26.7
PETERSBURG	MAX		23	20	10	12	8	20	41	35	35	34	28	29	29	30	33	33	33	36	45	45	38	39	44	43	33	31	30	30	31	28	30.9
	MIN		15	6	-1	-4	-8	-4	20	20	34	23	15	14	16	18	20	20	29	20	30	29	31	37	36	31	26	13	15	28	19	10	18.6
SITKA JAPONSKI FAA AP	MAX	33	36	37	29	26	19	37	52	54	46	40	40	42	42	43	41	39	41	48	47	41	43	50	52	38	38	37	39	38	39	35	40.1
	MIN	22	21	25	17	17	14	17	35	42	39	34	33	33	30	34	33	35	36	35	39	34	34	40	38	33	24	26	30	35	27	22	30.1
SITKA MAGNETIC OBSY	MAX	29	29	29	27	25	23	28	50	52	51	40	38	38	39	39	39	38	40	45	46	39	39	44	50	43	36	37	38	38	38	37	38.2
	MIN	15	13	19	13	5	5	12	24	38	36	32	30	30	25	27	27	31	34	31	38	33	31	37	42	32	26	22	25	31	27	17	26.1
SKAGWAY 1 NW	MAX	20	32	28	18	12	9	9	20	32	37	37	36	33	30	25	21	24	33	35	37	39	38	37	47	40	35	30	25	20	19	16	28.2
	MIN	15	18	12	7	4	1	-1	6	18	29	33	30	26	25	18	14	16	22	29	32	31	35	31	32	32	30	24	19	16	13	10	20.2
TENAKEE SPRINGS	MAX	28	36	26	28	31	27	21	34	40	45	38	38	38	37	30	32	38	38	37	42	42	37	46	46	42	37	38	36	36	33	34	35.8
	MIN	15	14	12	10	10	5	1	4	24	24	28	26	24	26	18	19	18	24	25	26	28	25	27	26	26	26	25	19	21	18	12	19.6
WRANGELL	MAX		26	34	30	21	18	22	34	36	50	34	30	31	36	34	33	34	37	38	47	46	40	40	49	47	39	34	34	32	33	32	35.0
	MIN		7	18	19	8	6	6	15	23	30	24	21	20	20	22	18	17	24	20	23	27	23	21	36	33	27	23	24	25	19	19	20.6
• • •																																	
SOUTH COAST 02																																	
CHIGNIK	MAX	40	41	38	38	40	37	36	34	33	34	30	40	38	41	38	40	39	41	40	41	38	37	35	34	36	39	40	41	40	41	42	38.1
	MIN	36	35	33	34	35	24	31	22	24	22	19	20	34	35	35	33	34	35	33	31	29	31	30	22	20	33	34	35	34	33	37	30.4
COOPER LAKE PROJECT	MAX	33	28	19	19	13	22	36	41	41	39	43	43	41	26	17	40	42	42	35	35	38	44	40	34	35	37		37	39	39	35	34.4
	MIN	26	17	14	10	3	7	5	32	29	34	35	37	24	14	11	13	22	32	32	32	31	35	31	20	22	[illegible]		20	24	29	18	22.9
CORDOVA FAA FSS AP	MAX	35	20	12	13	11	28	26	45	48	43	38	42	41	33	30	31	39	43	43	43	40	42	45	44	37	37	33	35	37	31	29	34.6
	MIN	11	4	1	-2	-1	-1	5	22	42	37	32	33	25	17	14	11	26	39	41	37	33	33	41	32	31	31	17	12	19	15	11	21.5
CRAB BAY	MAX	37	34	30	32	28	35	34	38	43	42	38	39	39	41	37	33	35	37	40	40	40	37	41	43	37	36	38	38	38	38	39	37.3
	MIN	34	27	21	19	23	20	21	29	35	36	35	34	36	32	28	24	32	33	35	33	34	33	33	34	32	31	34	31	34	35	32	30.6
KITOI BAY	MAX	38	36	36	36	33	36	35	39	39	38	38	41	40	41	34	33	38	39	39	33	33	39	39	34	33	36	40	39	39	40	40	37.2
	MIN	29	32	32	33	28	27	29	31	35	33	35	36	39	34	29	30	33	36	33	30	26	32	34	31	22	33	35	35	37	35	35	32.2
KODIAK WSO AP	MAX	38	39	39	39	32	37	36	40	40	38	41	41	41	41	41	38	40	40	41	37	38	40	39	39	39	41	41	40	41	41	41	39.3
	MIN	34	34	33	28	23	29	31	33	35	32	35	36	39	32	36	33	37	36	25	25	23	35	34	25	20	33	36	38	38	38	38	32.4
MAC LEOD HARBOR	MAX	35	37	23	24	28	28	26	35	43	43	43	37	41	40	32	29	35	41	42	41	41	42	41	42	39	35	34	38	37	38	37	36.4
	MIN	30	22	15	12	12	12	18	22	32	35	34	32	33	29	21	19	22	32	33	32	32	30	[illegible]	35	25	30	29	29	32	27	34	26.8
MOOSE PASS	MAX	25	18	8	-3	-8	0	20	38	40	36	34	35	24	20	22	10	38	42	40													
	MIN	5	0	-10	-13	-18	-15	-10	-5	32	22	26	20	18	18	5	0	4	33	32													

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
		DAY OF MONTH																															
SEWARD	MAX	34	29	28	24	23	30	30	44	39	41	39	42	38	36	29	33	35	37	36	38	37	39	42	37	35	35	37	38	39	38	33	35.3
	MIN	28	16	16	11	14	10	13	28	32	31	34	34	31	28	19	18	30	31	31	33	32	32	32	32	28	30	32	26	33	32	25	26.5
SUTTON 2 E	MAX	26	28	27	24	15	28	20	17	26	31	29	30	30	30	32	30	23	28	31	33	33	28	31	33	34	30	28	28	28	26	25	27.9
	MIN	0	8	19	9	- 7	- 6	10	8	9	22	15	24	22	25	26	2	17	20	26	28	18	14	24	29	18	12	15	23	17	17	19	15.6
VALDEZ WSO	MAX	28	29	23	23	21	22	17	23	35	35	34	33	35	37	29	24	29	33	35	35	35	34	38	37	35	33	31	30	32	28	27	30.3
	MIN	18	19	15	9	9	15	10	14	23	33	31	29	27	27	20	17	23	28	32	33	33	29	30	33	32	28	23	18	23	17	17	23.1
WORTMAN'S	MAX	12	14	10	3	1	10	11	8	31	31	31	26	27	20	17	11	20	28	35	34	34	32	34	37	34	28	24	20	28	24	19	22.4
	MIN	3	8	- 2	- 5	- 7	- 6	- 6	- 7	8	26	21	18	18	11	6	0	1	20	26	30	28	22	26	31	22	19	13	4	2	6	4	11.0
YAKATAGA AP	MAX																											34	33	33	32	33	
	MIN																											23	29	28	21	32	
YAKUTAT WSO AP	MAX	25	18	16	17	16	23	27	42	42	42	36	34	30	30	26	24	34	37	40	41	40	37	43	43	41	35	33	30	35	32	28	32.2
	MIN	10	5	3	0	1	- 2	- 6	26	34	36	27	26	20	17	13	8	10	33	35	36	33	33	35	36	33	23	17	14	20	14	10	19.4
• • •																																	
SOUTHWESTERN ISLANDS 03																																	
ADAK	MAX																																
	MIN																																
ATTU	MAX	33	37	33	32	32	32	30	33	35	35	36	40	41	36	37	36	36	37	35	34	31	28	30	32	30	37	38	38	37	37	40	34.8
	MIN	28	29	32	25	25	25	28	30	32	27	33	32	29	30	30	28	32	33	27	24	24	16	16	26	25	29	27	32	32	33	31	28.1
CAPE SARICHEF	MAX	39	40	41	41	36	38	38	35	31	34	34	34	36	44	41	38	44	38	38	36	35	35	35	34	37	37	38	40	40	42	42	37.8
	MIN	37	36	37	36	31	34	35	30	24	27	32	32	28	34	32	35	34	32	34	34	32	33	31	30	34	30	30	34	34	39	39	32.9
COLD BAY WSO AP	MAX	40	39	39	39	38	36	38	31	31	36	35	36	36	36	34	35	37	36	37	36	36	37	35	36	37	38	38	39	40	40	39	36.8
	MIN	35	36	36	35	34	32	31	27	19	17	18	33	28	31	20	24	33	32	33	33	32	33	22	20	27	31	35	36	35	35	36	30.0
ST PAUL ISLAND WSO AP	MAX	39	38	39	39	37	35	34	31	26	29	34	37	38	41	38	36	36	36	35	35	36	33	34	37	37	36	38	38	37	38	39	36.0
	MIN	36	35	37	34	33	32	29	21	22	25	12	34	33	37	34	33	33	32	23	25	32	31	29	31	33	33	34	35	34	35	37	31.1
• • •																																	
COPPER RIVER 04																																	
COPPER CENTER	MAX			2	-10	-18	-22			7	5	14	10	2			2	4	10	10	16				32	34	16	4			-10	0	
	MIN			-25	-19	-35	-38			- 2	- 2	2	- 8	-17			-22	-22	-15		- 2			10	12	14	-14	-15			-24	-20	
GAKONA 1 N	MAX	3	3	- 9	-14	-15	-22	-28	- 2	4	14	3	11	4	- 4	-10	-15	- 5	6	8	16	22	22	12	38	32	28	7	0	1	0	1	3.6
	MIN	-21	-23	-14	-18	-28	-35	-39	-39	- 8	- 5	- 2	- 5	-14	-10	-16	-21	-22	- 6	- 2	4	13	- 1	2	12	19	6	-10	-15	-10	-21	-22	-11.3
GLENNALLEN KCAM	MAX	2	- 3	- 8	-12	-16	-21	-26	- 4	5	10	12	12	1	- 3	- 5	-13	- 4	10	10	18	20	18	17	36	28	15	8	- 1	2	0	0	3.5
	MIN	-23	-25	-16	-19	-29	-37	-40	-40	- 5	3	4	- 2	-15	-12	-15	-25	28	- 8	- 7	5	16	7	- 1	15	13	-11	-13	-20	-18	-26	-22	-12.7
GULKANA FSS/AMOS	MAX	3	- 9	- 8	-14	-16	-19	-25	- 1	5	9	13	12	- 1	- 1	- 7	-14	- 4	7	11	18	19	14	15	35	27	10	3	- 2	2	- 1	0	2.6
	MIN	-20	-22	-14	-17	-26	-33	-36	-38	- 4	3	6	- 7	-12	-11	-16	-24	-24	- 5	- 4	5	14	5	2	11	8	- 9	-13	-17	-15	-22	-20	-11.5
MANKOMEN LAKE	MAX	8	10	-16	-21	-10	0	-10	- 6	2	16	24	20	22	- 2	10	12	4	18	19	15	19	21	17	16	29	23	19	-11	13	15	4	9.0
	MIN	- 9	-23	-31	-33	-28	-18	-35	-13	-10	- 6	10	12	-15	-19	-15	0	-23	-12	7	5	12	8	-10	- 8	5	9	-19	-20	-20	- 5	-27	-10.7
MC CARTHY 1 NE	MAX	- 7	-10	-16	-16	-23	-21	-24	- 8	3	25	25	10	5	- 4	- 6	-15	- 1	13	21	20	22	21	25	36	36	32	9	0	- 3	- 3	- 5	4.5
	MIN	-14	-20	-24	-27	-28	-31	-35	-36	-10	- 6	6	- 4	- 5	15	-18	-28	-23	- 9	8	3	10	7	5	15	31	2	- 9	-17	-19	-20	-17	-10.6
OLD EDGERTON	MAX	- 2	0	- 6	- 6	-14	-18	-23	- 7	3	8	22	14	10	2	- 3	- 5	-10	3	8	13	19	23	26	36	38	30	8	2	0		1	5.7
	MIN	-19	-24	-14	-15	-23	-36	-36	-38	- 9	- 1	3	5	-10	-10	- 9	-17	-21	-10	- 3	- 1	9	12	5	10	26	- 5	- 7	-15	-11	-15	- 8	- 9.3
PAXSON	MAX															- 4	- 5	10	24	20	23	22	23	28	32	22	18	10	12	10	5	- 2	
	MIN		-17	-24	-25	-24	-24	-32	-33	2	10	4		- 3	-11	-16	-19	20	- 9	- 5	11	15	6	12	14	15	4	- 8	-11	- 5	-13	-18	- 7.7
PAXSON LAKE	MAX	9	9	- 8	-14	-18	-17	-16	- 4	12	20	26	15	13	6	- 4	- 9	- 7	12	18	21	22	20	21	30	34	20	18	3	2	10	10	8.2
	MIN	- 9	-18	-27	-28	-26	-29	-37	-36	- 4	4	5	- 3	- 5	-18	-20	-27	-26	- 7	0	3	16	3	3	2	10	9	-12	-17	-17	-16	-22	11.3
SLANA	MAX	10	7	-14	-25	-16	- 1	0	4	12	19	16	10	4	2	0	- 9	0	13	17	22	20	20		29	26	17	5	5	10	13	8	7.5
	MIN	-15	-18	-27	-32	-30	-23	-28	- 7	- 4	10	2	- 9	-12	-16	-21	-26	-25	- 5	3	13	18	- 4	- 5	10	10	1	-15	-15	-15		-20	-10.2
SNOWSHOE LAKE	MAX	8	0	- 6	-16	-17	- 2	-18	- 2	6	9	14	13	10	- 3	0	11	- 3	9	10	17	20	17	14	31	25	9	5	2	0	7	6	5.0
	MIN	-12	-11	-17	-22	-25	-22	-30	-31	- 5	0	- 5	- 1	- 6	-13	18	-20	-22	11	0	7	13	10	1	12	3	- 7	- 9	-14	-20	-16	- 8	- 9.6
SOURDOUGH 1 N	MAX	- 8	4	-13	-11	-21	-20	- 7	- 8	8	8	13	10	8	- 3	- 9	-15	-12	0	17	17	20	21	13	27	32	23	9	- 3	- 3	4	2	3.3
	MIN	-20	-18	-21	-24	-27	-28	-31	-34	-10	0	1	- 7	-13	-16	-24	-27	-27	-20	0	10	16	13	- 2	- 3	17	3	-13	-19	-19	-17	-17	-12.2
TONSINA LODGE	MAX	- 7	- 3	- 7	- 8	-13	-18	-23	10	2	9	9	11	10	5	- 4	-10	- 7	2	7	10	18	16	15	33	33	16	6	1	- 2	3	4	3.2
	MIN	-21	-20	-20	-20	-26	-33	-35	-35	-11	- 2	1	3	- 6	-16	-13	-24	-23	- 8	- 1	3	5	- 6	- 5	12	12	- 2	- 9	-13	-10	-11	- 2	-10.8
WILLOW LAKE	MAX	1	- 5	- 5	-10	-12	-22	-23	- 4	8	28	27	11	8	- 4	- 6	- 8	- 4	9	12	19	24	26	27	36	30	21	6	- 2	2	2	4	6.3
	MIN	-17	-21	-11	-18	-25	-34	-36	-25	- 8	0	6	- 8	- 6	-12	-12	-23	-17	- 4	- 4	2	9	17	6	17	19	- 5	-12	-12	-11	-14	-10	- 8.6
• • •																																	
COOK INLET 05																																	
ALYESKA	MAX	32	30	17	13	13	7	25	22	35	39	37	34	37	36	26	17	30	35		37	35	33	36	38	35	31	33	32	32	34	38	30.0
	MIN	22	14	6	3	3	- 1	3	6	18	30	31	31	31	21	13	8	10	28		31	32	28	32	31	25	25	27	25	22	29	18	20.1
ANCHORAGE WSMO AP	MAX	22	19	15	16	8	18	15	29	33	39	32	32	28	25	21	19	26	31	35	35	36	32	33	36	33	29	29	28	25	30	24	26.9
	MIN	13	8	5	- 1	- 3	- 3	- 5	10	29	26	23	21	20	8	5	3	18	25	27	30	29	23	20	31	17	19	25	15	14	17	12	15.5
ANDERSON LAKE	MAX	31	30	31	26	19	14	23	24	28	35	35	33	37	32	31	28	28	30	34	36	35	33	33	37	33	33	28	32	34	32	29	30.5
	MIN	5	3	2	4	- 1	7	5	- 6	10	22	28	29	21	22	5	17	18	24	29	31	27	25	28	30	25	15	22	25	22	25	18	17.3
BELUGA	MAX	15	14	3	- 2	- 7	- 7	21	28	37	39	37	35	34	34	24	13	26	33	39	36	35	32	34	35	33	29	32	32	27	31	28	25.8
	MIN	6	- 8	- 8	-13	-21	-17	-10	- 1	26	33	31	29	25	16	0	- 7	- 4	26	33	32	30	25	27	31	14	18	27	13	10	22	22	13.1
BEN'S FARM MARKET	MAX	17	3	- 1	- 1	- 2	15	18	25	34	42	33	35	32	23	7	5	29	42	42	38	36	42	42	40	34	30	30	23	23	31	22	25.5
	MIN	- 5	- 5	-13	-14	-19	-18	-14	-16	18	10	25	20	17	5	- 5	- 9	- 6	27	28	29	21	10	23	31	23	3	18	4	5	7	5	6.6
BIG RIVER LAKE	MAX	23	14	9	7	- 7	0	22	42	42	41	37	36	41	36	25	23	32	41	42	36	34	39	39	37	34	34	33	34	36	35	29	29.9
	MIN	9	- 2	- 7	-10	-16	-16	- 4	- 5	35	34	27		33	23	18	10	10	31	32	32	33	27	29	32	24	20	30	14	19	29	25	17.2
CHULITNA HIGHWAY CAMP	MAX	24	21	24	9	11	18	12	33	42	42	30	32	30	24	32	30	29	35	40	40	34	33	38	40	32	26	26	24	28	30	24	28.8
	MIN	8	0	4	- 1	- 3	0	0	10	30	25	20	18	17	15	16	11	14	25	31	20	20	27	30	30	25	20	15	10	20	15	11	15.6
COOPER LANDING 6 W	MAX	30	26	18	11	3	- 2	22	12	40	41	40	39	41	43		25	35	40	40	37	33	37	40	40	33	28	35	36	40	40	38	31.4
	MIN	18	1	0	- 6	-14	-14	- 4	- 8	12	32	27	35	33	21		2	3	35	35	31	30	29	35	30	21	21	26	22	19	30	18	17.3

DAILY TEMPERATURES

ALASKA
JANUARY 1978

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EAGLE RIVER SOUTH FORK	MAX	31	28	25	21	20	19	26	20	42	42	40	35	33	30	26	23	34	41	41	37	31	32	39	38	32	29	31	32	26	32	37	31.4
	MIN	17	8	10	9	3	4	2	[illegible]	19	31	26	27	18	15	12	11	13	26	27	22	21	13	16	26	6	12	8	14	12	17	17	[illegible]
EDGEMIRE LAKES	MAX																																
	MIN																																
EKLUTNA PROJECT	MAX	13	3	-3	-3	-10	-6	[illegible]	14	35	39	34	33	27	18	5	-1	22	32	37	37	32	39	43	39	34	26	27	24	9	23	24	21.1
	MIN	-1	-5	-9	-14	-18	-17	-12	-17	12	27	16	19	13	4	-5	-9	-8	19	27	22	21	17	22	27	24	7	12	3	0	3	4	5.9
GIRDWOOD	MAX			32	11	11	10		27	38	42	42	38	38	39	32	25	33	39	40	38	37	36	40	41	39	35	36	36	38	38	41	34.0
	MIN			3	1	-2	0		-2	20	34	31	35	32	24	12	9	9	29	36	35	32	30	34	33	25	24	29	26	25	30	22	22.0
GLEN ALPS	MAX	30	29	34	33	26	27	28	25	38	39	38	35	36	38	36	34	33	36	37	38	34	30	35	36	28	30	32	34	34	36	37	33.4
	MIN	25	14	15	16	11	10	4	[illegible]	23	30	30	30	29	26	20	19	20	30	29	29	28	26	29	27	16	20	25	24	23	28	19	22.0
HOMER WSO AP	MAX	27	23	25	20	19	23	24	40	42	40	39	41	44	35	31	28	41	40	38	33	33	40	40	36	33	38	38	36	41	39	34	34.2
	MIN	19	15	13	11	8	7	12	13	33	32	32	37	35	28	19	16	26	36	32	32	26	26	32	23	22	26	34	25	34	30	26	24.5
HOMER 8 NW	MAX	38	31	36	33	31	29	27	35	39	38	38	39	40	41	36	36	37	37	36	34	34	35	36	32	30	33	36	38	38	40	36	35.5
	MIN	27	23	22	19	16	16	13		27	32	32	30	33	32	26	22	26	24	30	27	27	23			23	25	28	28	31	33	27	25.8
HOMER RESEARCH CENTER	MAX				31		22				40	37	42	43	35	29	30	40	40	41	36	35		40	35	34	36	38	38	36	40	36	36.3
	MIN				11		7				5	30	31	32	26	19	15	22	29	31	29	26		25	30	25	22	31	25	27	30	28	24.2
KASILOF 3 NW	MAX	17	20	8	12	6	5	16	15	30	34	34	32	32	32	27	22	21	28	37	35	32	31	35	33	33	25	28	30	27	28		25.5
	MIN	-3	0	-7	-4	-16	-16	-9	-2	13	28	23	24	26	22	1	-7	-9	20	27	29	29	21	26	28	11	11	22	9	18	21		11.2
KASITSNA BAY	MAX	29	29	27	24	22	20	26	34	35	38	38	41	43		28	28	41	38	39	34	33	36	38	35			36					33.0
	MIN	27	24	20	21	17	15	19	20	30	34	32	31	33		23	22	25	30	33	30	29	30	31	32			30					26.6
KENAI FAA AP	MAX	20	4	2	-4	-7	12	19	30	33	35	31	32	31	27	9	9	26	34	36	36	28	31	31	32	25	27	30	28	27	28	25	23.5
	MIN	-1	-9	-9	-17	-19	-19	-17	6	29	25	24	25	25	0	-7	-8	9	22	31	25	18	26	22	11	2	24	26	14	23	15	15	10.0
MATANUSKA AGR EXP STA	MAX	18	10	5	3	1	23	20	23	35	42	35	35	32	31	13	9	26	39	40	38	32	41	43	38	35	29	32	26	26	32	28	27.1
	MIN	0	-1	-11	-11	-16	-13	-6	-5	22	28	24	20	18	7	-3	-6	-3	18	33	24	21	12	27	22	21	8	18	8	10	11	10	9.3
MT MAGNIFICENT	MAX	32	23	23	23	15	19	24	43	43	41	42	36	35	32	31	24		39														
	MIN	10	11	9	8	4	2	-5	15	28	27	22	20	18	22	21	12		11													16	
NIKISKI TERMINAL	MAX	23	26	19	17	9	10	21	19	34	38	38	34	34	35	28	23	24	31	38	38	36	34	35	35	35	27	30	31	32	31	32	28.9
	MIN	12	7	3	2	-1	-8	-5	-3	18	32	31	30	30	24	5	2	1	23	30	32	28	28	29	31	17	15	26	26	26	28	20	17.4
PALMER IAS	MAX	25	20	20	5	3	2	25	14	28	38	33	31	33	31	20	9	24	32	40	37	29	30	37	35	37	32	29	28	31	28	31	26.4
	MIN	-4	1	-6	-6	-13	-11	-11	-9	8	25	25	27	25	9	1	-3	-2	23	27	29	23	15	21	28	23	12	18	12	13	12	12	10.5
PALMER CORR CENTER	MAX	23	25	27	23	17	27	22	21	23	31	30	28	29	29	32	32	21	27	30	32	32	28	30	32	32	[illegible]	25	28	29	25	25	27.3
	MIN	10	5	7	14	5	1	0	0	0	3	14	24	21	22	11	18	15	20	19	26	25	22	23	22	15	15	13	22	15	12	17	14.3
PLANT MATERIAL CENTER	MAX	14	2	-7	-8		3	1	19	43	46	36	37	42	19	6	[illegible]	21	45	45	42	32	42	44	41	33	26	27	23	27	23	21	24.9
	MIN	-9	-9	-17	-20	-21	-23	-22	-23	11	32	21	19	10	5	-2	-5	-5	10	38	25	25	19	27	21	21	10	19	5	3	4	4	5.6
PUNTILLA	MAX																																
	MIN																																
ROCK RIDGE DRIVE	MAX	36	16	15	10	3	16	15	17	40	41	38	39	39	25	14	13	34	38	37	34	33	32	33	32	29	32	30	26	24	31	24	27.3
	MIN	15	8	5	2	-3	-2	-2	-3	16	27	27	26	19	12	7	6	10	22	27	27	29	23	22	25	15	16	20	11	14	18	12	14.5
TALKEETNA WSO AP	MAX	22	6	3	6	-1	20	13	29	34	35	30	32	31	26	3	11	26	36	39	34	28	30	37	37	31	27	30	31	28	30	28	25.1
	MIN	6	-4	-10	-14	-15	-9	-16	9	26	26	17	27	14	8	-7	11	[illegible]	26	28	19	15	7	29	31	24	22	19	12	9	22	17	10.6
TRI-NAL ACRES	MAX	21	20	5	6	2	2	14	22	34	41	39	40	37	28	17	14	29	39	38	34	35	38	38	32	31	28	28	28	29	28	22	26.4
	MIN	2	-1	-8	-11	-18	-18	-10	11	20	30	35	34	26	10	-1	-7	4	24	32	28	25	23	20	29	9	16	24	14	20	19	10	11.9
WASILLA 3 S	MAX	17	12	7	1	-2	15	18	26	36	41	38	41	37	24	11	12	25	41	41	38	39	40	41	40	37	27	32	27	26	33	30	27.5
	MIN	-3	-2	-9	-9	-17	-14	-10	-8	25	23	19	22	18	8	-2	2	-2	24	36	30	22	12	18	26	22	6	8	6	12	11	6	9.0
WASILLA 2 NE	MAX	29	21	19	13	13	24	[illegible]	23	33	36	34	35	33	32	28	27	28	35	37	35	33	33	36	38	34	29	32	35	34	30	29	29.6
	MIN	5	3	4	-4	-10	-14	-4	0	15	30	27	28	26	11	0	16	10	25	30	28	26	20	28	30	17	9	25	13	21	25	17	14.9
WHITE'S CROSSING	MAX	14	15	6	1	7	6	-3	20	27	29	31	28	28	17	10	5	15	26	30	31	31	32	23	33	34	26	22	22	18	16	21	19.2
	MIN	-7	6	-15	-15	-21	-18	-18	-14	7	21	10	17	6	1	-8	-13	11	14	17	20	24	20	10	13	18	16	16	6	-3	-1	8	3.4
WILLOW HIGHWAY CAMP	MAX			12	5	5	-8	-8	0	22	28	29	25	27	20	6	0	10	25	25	28	28	32	26	34	35	25	20	21	15	11	20	17.9
	MIN			-18	-18	-26	-27	-24	-27	-2	15	5	10	1	-3	-13	-16	-16	8	12	18	20	23	12	7	18	12	8	4	-6	-6	-4	-1.1
• • •																																	
BRISTOL BAY 06																																	
DILLINGHAM FAA AP	MAX	33	32	31	27	23	19	17	20	23	29	26	35	36	35	35	31	20	35	34	35	30	35	34	33	35	29	34	34	36	34	34	30.5
	MIN	28	21	25	22	14	4	5	5	6	23	22	23	33	32	30	13	11	20	30	24	22	25	31	28	11	16	29	32	26	28	32	21.6
ILIAMNA FAA AP	MAX	37	37	35	36	34	14	30	28	38	39	38	38	41	41	35	29	31	38	38	38	34	36	37	36	32	33	39	39	41	41	40	35.6
	MIN	34	30	28	29	7	3	2	6	12	31	34	35	35	32	26	15	15	31	33	24	22	23	31	27	18	20	33	33	33	36	36	25.0
INTRICATE BAY	MAX	38	37	38	37	31	33	33	23	40	39	39	41	43	41	35	33	39	39	40	40	37	39	38	34	33	37	40	47	43	40	40	37.6
	MIN	34	30	30	31	7	-3	10	3	20	32	35	34	37	32	18	13	19	34	34	29	25	31	33	28	16	32	35	34	29	35	35	26.2
KING SALMON WSO AP	MAX	38	32	38	36	13	5	22	17	35	32	35	41	41	39	33	28	39	40	40	35	39	40	37	34	33	39	42	43	41	41	41	34.5
	MIN	26	19	23	9	0	-3	-1	1	17	29	30	27	37	33	20	14	15	35	23	23	25	33	31	15	6	33	36	37	35	36	36	22.6
PORT ALSWORTH	MAX	41	34	30	30			29	40	44	44	44	45	45	42	31	35	42	44	43	31	38	42	39	35	[illegible]	39	45	42	44	45	41	39.3
	MIN	30	8	2	10	-12	-15	10	-8	30	31	30	35	38	29	14	5	4	28	29	16	13	31	11	17	8	10	24	26	23	32	31	17.4
PORT HEIDEN	MAX	40	37	38	38	37	31	32	24	29	25	37	39	38	37	35	42	48	40	39	38	39	40	36	34	45	38	41	44	45	41	41	36.5
	MIN	36	35	35	35	18	13	15	15	21	12	15	35	35	33	25	20	23	35	35	32	32	34	28	18	24	34	36	34	32	36	39	28.3
SPARREVOHN	MAX																																
	MIN																																
• • •																																	
WEST CENTRAL 07																																	
BETHEL WSO AP	MAX	37	34	30	16	10	0	3	7	22	23	24	34	38	32	26	8	17	33	32	28	28	34	32	29	19	23	33	29	22	28	35	24.7
	MIN	31	24	13	6	-3	-5	-7	-8	6	17	15	15	31	24	8	-4	-4	11	18	18	17	24	25	16	13	14	18	14	14	18	26	13.3
CAPE ROMANZOF	MAX																																
	MIN																																
EMMONAK	MAX	34	35	29	24	23	22	18	[illegible]	17	21	26	35	38	35	30	27	11	28	30	25	24	30	24	30	29	22	26	29	25	28	29	26.4
	MIN	8	23	19	4	11	-3	-13	-5	4	13	14	20	[illegible]	21	7	-1	-6	3	1	11	12	11	22	20	16	12	12	20	10	14	20	11.0

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NOME WSO AP	MAX	31	33	30	31	22	23	7	21	27	28	25	33	36	33	34	17	20	35	33	30	28	35	33	30	21	27	31	32	29	31	32	28.3
	MIN	26	27	25	16	15	0	-10	-9	16	17	18	23	32	26	3	-3	-6	9	24	12	19	26	26	17	3	1	25	19	12	24	26	14.8
PORT CLARENCE	MAX	18	32	31	30	20	25	10	9	17	24	22	25	40	38	29	28	5	22	30	27	24	25	25	23	21	9	17	25	18	22	28	23.2
	MIN	12	18	25	10	0	10	-4	3	3	16	18	20	18	18	17	5	0	4	19	18	11	21	20	21	6	0	8	8	6	0	14	11.1
RUSSIAN MISSION	MAX	34	36	32	24	15	-1	5	42	13	12	23	26	40	40	34	21	13	24	31	32	23	25	27	33	30	26	25	25	25	23	24	25.2
	MIN	28	30	7	7	-3	-17	-14	-8	10	-9	8	14	24	14	10	-3	-12	-5	21	5	7	0	20	24	14	15	15	12	14	15	18	7.8
ST MARYS	MAX	35	35	28	23	18	18	15	26	27	30	39	39	43	38	31	17	21	33	34	34	28	30	34	34	33	31	30	31	29	31	29	29.8
	MIN	28	27	20	12	10	8	7	7	22	22	27	25	27	30	17	9	10	21	31	22	23	15	26	31	25	22	23	25	23	24	27	20.8
TIN CITY	MAX																																
	MIN																																
UNALAKLEET WSO AP	MAX	30	32	24	19	16	12	13	10	19	20	26	31	37	31	29	20	13	24	27	26	22	26	27	23	28	24	21	24	23	23	21	23.3
	MIN	22	20	16	8	6	3	0	-2	0	13	14	22	28	20	13	3	3	4	20	15	14	17	13	16	19	11	10	15	14	15	13	12.4
WALES	MAX																																
	MIN																																
• • •																																	
INTERIOR BASIN 08																																	
ALLAKAKET	MAX	22	26	4	-18	-25	-22	-31	-34	15	17	15	17	19	-4	-8	-21	3	14	15	17	4	-7	4	10	15	7	4	5	8	-8	17	2.6
	MIN	12	-7	-23	-31	-33	-38	-42	-50	-52	-2	8	2	-8	-18	-27	-30	-29	-3	-10	-9	-24	-21	-16	-17	0	-5	-35	-36	-27	-33	-42	-20.8
BETTLES FAA AP	MAX	28	15	-1	-10	-12	-12	-13	17	21	14	16	22	21	5	9	25	12	15	15	18	21	10	3	16	12	5	-3	12	6	-2	-13	8.8
	MIN	15	-1	-10	-18	-22	-17	-22	-22	4	4	[illegible]	11	3	-8	-4	-4	-6	8	3	10	8	-5	-7	3	0	-8	-8	-6	-2	-23	-23	-4.5
BIG DELTA FAA/AMOS AP	MAX	15	14	14	0	-7	-6	-8	2	21	24	24	22	17	12	12	12	10	17	20	25	25	23	24	29	20	13	13	13	16	12	7	14.0
	MIN	2	-2	0	-7	-16	-11	-11	-10	2	19	7	8	12	-2	3	6	7	10	16	20	17	1	19	15	11	-9	-5	[illegible]	12	7	1	4.2
CENTRAL 2	MAX	12	0	-2	-20	-18	-22	-22	-18	-7	-1	9	12	5	-1	-17	-12	0	9	-2	-5	10	10	10	5	25	21	10	10	2	-10	0	-.2
	MIN	-5	-15	-22	-26	-29	-28	-23	-33	-26	-18	-7	-4	-11	-23	-24	-30	-26	-9	-15	-12	-13	5	2	-2	1	-6	-2	-2	-22	-31	-12	-15.1
CHANDALAR LAKE	MAX	25	-1	4	-15	-12	-18	-10	2	17	16	15	2	10	4	9	25	25	4	14	30	29	18	8	23	20	0	1	16	15	-11	-5	8.4
	MIN	-7	-21	-18	-31	-28	-33	-33	-35	-8	13	-5	-13	-10	-15	-16	-9	3	-15	-17	3	18	-16	-16	3	-8	-29	-22	-20	-18	-30	-35	-15.1
CHENA HOT SPRINGS	MAX													6	6	9	14	13	15	14	19	20	18	5	23	22	22	0	5	14	[illegible]	12	
	MIN													5	-9	-8	-5	-10	0	6	5	3	-8	-8	-15	-8	-10	-10	-6	-9	-12	-12	
CIRCLE CITY	MAX	7	7	-5	-15	-22	22	-25	-37	-18	-3	7	8	-1	-16	-18	-16	-23	-10	-10	-6	6	10	[illegible]	2	4	10	12	7	-4	-14	-7	-5.9
	MIN	5	-6	-19	-25	-31	-35	-40	-45	-42	-18	-3	-12	-20	-21	-24	-31	-28	-23	-18	-16	-12	4	0	-2	-12	-10	-4	-18	-22	-31	-31	-19.0
CLEAR	MAX										25	12	12	8	4	10	2	10	18	23	20		16	10	24	26	15			17	8	-1	
	MIN										-27	-3	4	-8	-12	-17	-15	-14	-3	16	7		-3	-1	9	14	-11			-10	-12	-11	
CLEAR WATER	MAX	12	10	10	-5	-8	-4	-7	15	18	22	12	12	10	10	10	9	10	18	20	26	25	20	25	30	15	5	7	14	13	11	12	12.2
	MIN	3	-10	-7	-10	-22	-15	-12	-15	4	12	-7	-2	-3	-7	-8	-7	5	10	13	15	20	-5	5	15	0	14	-15	-2	10	5	-1	-1.5
COLLEGE OBSERVATORY	MAX	17	15	16	1	-4	-8	-7	-11	12	19	21	18	16	13	5	11	7	12	19	22	23	19	18	27	24	22	10	12	17	12	18	12.8
	MIN	9	3	-4	-10	-14	-18	-18	-28	-14	8	9	7	5	-2	-5	-3	-3	-2	4	15	11	[illegible]	8	8	12	4	2	1	[illegible]	4	-1	.2
COLLEGE 5 NW	MAX	22	21	18	10	4	7	5	-1	17	21	22	25	25	24	16	20	15	21	26	27	28	20	24	32	31	21	21	17	17	21	20	19.3
	MIN	14	13	7	-2	-9	-8	-10	-10	-5	14	14	15	16	9	5	7	6	6	18	22	18	15	16	16	11	14	7	7	10	11	5	8.1
EAGLE	MAX	6	5	1	-4	-7	-19	-17	-15	9	11	15	15	19	18	12	-18	6	18	20	25	26	15	19	35	39	16	14	-2	-5	-5	-4	8.0
	MIN	0	-15	-15	-10	-20	-37	34	-38	-25	-3	-7	5	13	10	-22	-28	-24	5	12	20	14	1	-3	4	12	-1	-17	-27	-27	-34	-30	-10.4
FAIRBANKS WSFO AP	MAX	16	3	-7	-12	-14	16	-21	6	18	20	14	7	0	-7	-2	-5	4	8	19	22	18	15	19	26	22	21	8	19	18	15	6	7.7
	MIN	-5	-10	-17	-19	-22	-23	-33	-31	2	13	-2	-3	11	-13	-13	-15	-14	-5	4	4	6	-5	-5	9	15	-7	-11	7	-7	-13	-12	-7.6
FAREWELL FAA AP	MAX																																
	MIN																																
FIVE MILE	MAX	11	1	2	-10	-21	-22	-22	-36	11	11	12	12	4	2	2	-1	-1	1	4	13	15	15	8	12	11	11	11	6	8	3	-10	2.0
	MIN	-4	-10	-14	-22	-30	-31	-38	-48	-45	-9	-9	-2	-10	-8	-3	-8	-10	-9	-8	-6	5	1	2	3	-2	-1	-15	-12	-10	-18	-24	-12.7
GILMORE CREEK	MAX	25	25	21	1	1	-5	-6	11	15	25	20	22	17	8	7	26	5	13	14	21	22	21	12	34	25	22	10	11	17	21	14	14.6
	MIN	8	2	-4	-9	-12	-15	-19	-23	-16	3	14	7	4	-1	-3	[illegible]	-4	-4	5	13	8	4	5	[illegible]	9	0	-6	-6	-1	-2	-2	-1.4
HEALY 2 NW	MAX																													12	29		
	MIN																													6	-1		
MANLEY HOT SPRINGS	MAX	19	18	-5	-10	-21	25	-30	9	18	19	15	2	-5	-10	-7	-11	10	21	29	18	13	4	0	15	20	17	0	18	25	24	1	6.2
	MIN	0	-5	-22	-28	-31	-30	-38	-48	4	-3	2	-7	-13	-23	-22	21	18	3	6	1	-5	-9	-10	-11	8	-15	-20	-10	14	1	-18	-11.9
MCGRATH WSO AP	MAX	34	23	-3	-6	-17	-20	-15	-5	14	17	20	21	16	20	11	5	18	22	26	20	13	21	18	29	28	8	16	23	22	8	14	12.9
	MIN	22	-5	-12	-23	-29	-30	-35	-37	-5	6	14	9	-1	5	-10	-12	2	15	10	-5	-3	-4	5	13	6	-7	-5	13	-3	-6	8	-3.4
MC KINLEY PARK	MAX	26	26	14	8	-1	-2	2	2	38	42	40	31		30	7	4	15	31	42	42	37	38	31	37	29	22	20	20	22	21	20	23.1
	MIN	15	8	2	-4	-6	-9	-14	-25	-1	12	19	18		3	-2	-4	-3	6	26	32	13	10	23	23	17	4	7	9	8	8	1	6.5
MINCHUMINA	MAX	22	20	-1	-9	-4	6	2	5	17	20	17	13	13	-1	18	12	12	12	20	23	16	18	14	17	25	15	17	19	20	20		13.3
	MIN	13	-8	-15	-18	-18	-22	-23	-12	5	9	6	-14	-10	-11	-7	-8	0	9	6	0		6	-2	-1	10	-15	0	14	5	-2		-3.6
NORTH POLE	MAX	13	-4	-15	-18	-20	-23	-32	5	11	20	10	0	-5	-12	-10	11	4	5	13	15	16	14	14	25	22	17	11	16	16	14	7	3.8
	MIN	-9	-16	-23	-25	-28	-33	-40	-39	-4	2	-8	-8	-14	-17	-20	-23	-22	-9	-1	2	3	-9	-7	10	13	-14	-16	9	-7	-12	-17	-12.3
NORTHWAY FAA AP	MAX	-4	-19	-26	-29	-29	-28	-36	-17	-10	-5	-7	2	12	-15	-11	-15	-14	-3	3	9	13	10	3	7	22	7	-2	-8	0	-13	-13	-7.9
	MIN	23	-33	-33	-38	-37	-43	-50	-36	-20	-13	21	-21	-22	-27	-22	-32	-33	-18	-9	3	9	-13	-13	-12	1	-18	-22	-26	-26	-34	-36	-23.2
PROSPECT CREEK	MAX	28	23	15	-4	-8	-7	-2	-5	16	17	15	17	20	11	12	25	21	15	20	28	28	19	8	20	15	10	6	18	18	17	9	13.7
	MIN	23	1	-6	-15	-18	-13	-17	-25	-6	5	7	7	5	-6	-9	-2	9	5	6	16	19	3	-4	1	2	1	-15	-13	1	1	-24	-2.0
RAMPART NO 2	MAX																																
	MIN																																
RIKAS LANDING	MAX	11	12	9	-3	-6	-2	-4	5	20	24	16	15	12	12	9	10	12	17	23	27	27	22	21	31	17	15	6	15	16	16	10	13.4
	MIN	3	-4	-5	-11	-19	-19	-14	-13	-12	13	5	0	0	-7	-10	-5	7	10	11	20	22	3	12	15	10	-15	12	-4	10	5	0	-.1
RUBY WEST	MAX																																
	MIN																																
[illegible]	MAX	16	11	9	-4	-6	-1	-2	16	24	20	14	17	23	18	9	4	20	25	29	30	20	16	27	36	23	18	9	17	17	22	18	16.0
	MIN	-3	-6	-13	-17	-19	-22	-20	-28	14	12	0	2	1	2	-6	-11	-10	18	23	19	14	-8	-5	8	10	-12	-6	6	10	-9	14	-1.4
TANANA FAA AP	MAX	21	19	9	11	-3	-3	-5	0	11	14	15	19	13	6	12	12	10	12	16	18	22	15	8	15	19	18	13	15	13	7	7	10.9
	MIN	18	7	-16	-23	-26	-9	-20	-25	-8	7	4	1	3	-8	-8	5	2	8	9	16	15	-4	-6	8	13	-12	-10	10	5	1	-5	-1.5
TATALINA	MAX	29	25	10	2	0	-4	-3	4	11	15	22	27	29	22	14	9	16	28	25	21	18	24	22	25	25	16	17	18	19	16		16.7
	MIN	25	9	-1	-2	-7	-8	-15	-16	4	10	15	17	17	10	5	3	[illegible]	15	16	14	12	8	11	12	11	6	10	14	13	11		7.5

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TOK	MAX																																
	MIN																																
TRIMS CAMP	MAX	0	-3	-8	6	-4	-2	10	10	30	34	31	30	30	34	30	32	32	33	34	34	33	33	35	38	24	23	22	18	24	18	10	21.3
	MIN	-15	20	-18	-15	-14	-12	10	10	0	30	30	28	20	24	26	29	30	30	29	30	28	30	28	18	18	19	13	-8	-10	-11	-8	10.0
UNIVERSITY EXP STATION	MAX	16	12	9	5	9	-9	12	8	11	22	22	15	13	9	6	5	7	14	21	23	20	11	17	25	20	21	3	17	18	11	12	11.8
	MIN	4	-4	14	-18	-22	23	22	-25	29	6	8	1	0	9	9	7	3	0	10	17	5	2	5	8	9	0	2	0	-1	-6	-3	-4.0
• • •																																	
ARCTIC DRAINAGE 09																																	
BARROW WSO AP	MAX	14	8	8	14	13	4	17	1	12	3	11	7	7	7	3	3	3	3	3	3	4	10	17	7	3	11	15	0	-15	-13	-10	.0
	MIN	-10	11	-1	2	-8	-12	1	-18	-20	12	2	-4	2	0	1	-14	-11	-13	-12	-6	-12	-22	21	-17	-11	-25	-27	-20	-20	-22	-19	12.0
BARTER ISLAND WSO AP	MAX	18	15	3	5	1	0	0	4	3	4	16	16	17	14	9	7	7	3	10	4	1	-8	0	-1	2	-1	-8	-6	-13	-14	-12	2.7
	MIN	6	-7	-7	-14	10	-12	17	16	-21	-4	8	10	14	6	5	1	5	4	3	1	8	-11	13	-12	8	-11	-14	-14	-20	-21	-19	-7.6
GALBRAITH	MAX	27	23	21	10	6	9	9	7	9	20	23	25	29	25	19	21	19	16	13	29	24	20	10	16	17	5	2	17	11	13	10	15.1
	MIN	8	1	1	9	10	9	12	29	31	13	10	7	13	11	6	-3	8	-7	-8	1	3	3	-17	-11	-4	5	23	-20	-21	-18	-20	-6.8
HAPPY VALLEY CAMP	MAX																																
	MIN																																
KOBUK	MAX	32	23	22	19	18	15	15	7	21	26	22	27	31	30	26	22	15	24	27	29	28	26	17	16	16		17	24	25	24	16	22.0
	MIN	19	5	11	-12	-25	13	3	35	29	17	20	20	24	18	1	7	-15	15	23	24	24	14	12	11	12	1	-5	16	20	15	1	7.3
KOTZEBUE WSO AP	MAX	22	26	20	15	12	5	6	4	20	22	24	29	30	28	20	14	7	28	29	24	25	25	19	18	12	2	18	19	16	20	16	18.5
	MIN	3	16	13	1	0	-5	8	13	4	18	20	14	24	19	8	2	4	4	18	18	14	19	14	12	12	14	0	12	11	14	12	7.2
LONELY	MAX	12	3	5	11	10	-7	13	12	3	5	10	11	10	8	6	5	2	0	4	2	0	0	12	5	4	3	12	1	1	-12	-12	2.2
	MIN	8	12	-4	-3	-10	-15	11	21	19	3	8	10	1	1	1	7	-11	-12	-14	-5	-7	17	-18	-16	-8	-19	-23	-20	-19	-18	-23	-11.6
UMIAT	MAX	19	17	4	13	12	3	1	5	3	4	16	14	20	18	3	-15	3	3	5	5	0	8	16	-11	4	-3	7	-21	-22	-21	15	.4
	MIN	7	4	11	-10	-12	-23	15	11	16	17	10	4	5	3	15	-23	-15	-6	22	-14	8	-20	35	36	18	25	32	-31	-33	-34	30	16.5

DAILY SOIL TEMPERATURES

ALASKA
JANUARY 1978

STATION	DEPTH	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PALMER IAS	IN																																	
GRASS	2	8AM	28	28	26	26	23	24	25	25	27	26	29	29	30	30	29	26	25	25	29	29	30	30	30	33	33	33	33	30	30	29	29	28.4
	4	8AM	28	28	26	25	23	24	25	24	27	28	29	29	30	30	29	26	25	27	29	30	30	30	31	32	33	33	32	30	29	29	29	28.4
	8	8AM	30	29	28	27	26	26	27	26	27	28	29	30	30	30	30	28	26	27	29	30	30	30	31	32	32	33	32	31	29	29	29	29.1
	20	8AM	33	33	32	32	31	31	31	31	30	31	31	31	31	31	32	31	30	30	30	30	31	31	31	32	32	33	32	32	31	31	31	31.3
	40	8AM	36	36	36	35	36	36	37	36	35	36	35	35	35	35	36	36	35	35	35	35	35	36	35	35	34	35	35	35	34	35	35	35.3
FALLOW	2	8AM	23	23	21	19	18	16	19	19	22	26	27	27	28	27	25	22	21	24	27	28	28	28	33	33	33	34	30	28	27	28	27	25.5
	4	8AM	24	23	22	20	18	17	20	19	22	26	27	27	28	27	25	23	21	24	27	28	28	28	32	32	33	33	30	28	27	28	27	25.6
	8	8AM	27	26	25	23	23	21	23	22	23	26	27	27	28	28	28	26	23	24	27	28	28	28	31	30	32	32	31	30	28	29	28	26.8
	20	8AM	30	29	29	28	27	26	27	26	26	27	29	29	29	29	30	29	26	27	28	28	29	30	30	30	32	32	32	31	30	31	31	28.9
	40	8AM	34	34	34	34	34	34	34	34	33	34	34	34	34	33	34	34	34	34	34	32	33	33	33	33	33	33	33	33	33	33	33	33.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHEASTERN 01																																
ANGOON	SNOWFALL								1.0									T	1.6								T					
	SN ON GND	1	1	1	1	1	1	1	2	2	1	1							2	2	1											
ANNETTE WSO AP	SNOWFALL							.8	T																							
	SN ON GND								T																							
	WTR EQUIV																															
AUKE BAY	SNOWFALL								5.0									T	3.0	T												
	SN ON GND	14	14	14	14	14	14	14	19	19	17	16	15	15	15	15	15	15	18	18	17	16	15	14	11	9	9	9	9	9	9	9
BEAVER FALLS	SNOWFALL								2.0																							
	SN ON GND	6	6	6	6	6	6	6	8	8	7	7	7	7	7	7	7	7	6	6	5	4	4	3	2	T	T	T	T	T	T	T
BIORKA	SNOWFALL								-	-					-										-							
	SN ON GND	-	-		-	-	-		-					-	-																	
CAPE POLE	SNOWFALL							5.2																								
	SN ON GND	1	1	1	1	1	1	6	5	T	T	T																				
ELFIN COVE	SNOWFALL	-		-		-		-				-				-	-															
	SN ON GND	-	-	-						-			-	-		-																
FIVE FINGER LIGHT STA	SNOWFALL							T	T									T									T					
	SN ON GND																															
GLACIER BAY	SNOWFALL	T							3.0									.2	1.2	T				1.5		.3						
	SN ON GND	21	21	21	21	21	21	21	24	-		-		22	22	22	22	22	23	23	23	23	23	24	23	23	23	23	23	23	23	23
HAINES	SNOWFALL								6.0										.3													
	SN ON GND	24	24	24	22	22	22	22	28	24	16	15	15	15	15	15	15	12	12	12	12	11	10	10	10	6	4	4	4	4	4	4
HAINES TERMINAL	SNOWFALL								-															2.0								
	SN ON GND	-		-	-							-		-								-										
JUNEAU 2	SNOWFALL								3.0	T		T														T	T					
	SN ON GND	6	6	6	6	6	6	5	8	8	6	5	5	4	4	4	3	3	3	3	3	3	3	2								
JUNEAU WSO AP	SNOWFALL							T	2.5									2.4	.3	T			T	T		T	T					
	SN ON GND	4	4	4	4	3	3	3	4	5	3	2	1	1	1	1	1	1	3	3	2	1	T	T	T	T	T	T	T	T	T	T
	WTR EQUIV	.5	.5	.4	.4	.3	.3	.3	.4	.5	.3	.2							.4	.3	.2											
JUNEAU 9 NW	SNOWFALL								1.5									T	2.3						T							
	SN ON GND						16	16	18	16	14	13	12	12	12	12	12	12	14	14	14	8	8	8	8	7	7	7	7	7	7	7
KAKE	SNOWFALL							2.1	5.9									4.0			3.5	2.8	2.0	1.7								
	SN ON GND		-	-	-	-	-	2	6	3	2		T					4	4		3	3	2	1								
KETCHIKAN	SNOWFALL		-	-	-	-		-	-	-												-	-			-	-					
	SN ON GND			-					-														-									
LEVEL ISLAND	SNOWFALL								.3																							
	SN ON GND						-			-	-	-		-			-					-	-	-	-		-		-			
LINGER LONGER	SNOWFALL								.4	6.1	.4									T	2.2	1.8	T	.9	1.9							
	SN ON GND	28	28	28	28	28	28	28	28	34	33	31	31	31	31	31	31	31	31	31	33	33	33	34	35	32	31	31	31	31	31	31
LITTLE PORT WALTER	SNOWFALL							2.0	2.5									T														
	SN ON GND	13	13	13	13	13	13	15	17	14	12	11	11	11	11	10	10	10	10	10	9	8	7	6	4	3	3	3	3	3	3	3
PELICAN	SNOWFALL								.3	.1									.7	T			.2	.1		.2	.2					
	SN ON GND	9	9	8	[illegible]	[illegible]	8	7	7	7	6	6	6	6	6	6	6	6	6	5	5	5	5	4	4	3	3	3	3	3	2	2
PETERSBURG	SNOWFALL							1.3	1.8								T	T	.7													
	SN ON GND	17	17	17	17	17	17	18	18	17	14	14	14	14	13	12	12	12	12	11	10	9	9	6	5	5	5	5	5	5	5	5
SITKA JAPONSKI FAA AP	SNOWFALL							.1	T									T								T						
	SN ON GND																									T	T					
SITKA MAGNETIC OBSY	SNOWFALL							T										T								1.4	.6					
	SN ON GND	7	7	7	7	7	7	7	7	6	6	6	5	4	4	4	4	4	4	3	3	2	T	T	T	1	2	2	2	2	2	2
SKAGWAY 1 NW	SNOWFALL								2.0		1.0											1.0										
	SN ON GND	2							2	1	2											1										
TENAKEE SPRINGS	SNOWFALL								T																							
	SN ON GND	4	4	4	4	4	4	4	4	3	2	2	1	1	1	1	1	1	1	1	1	1	1									
WRANGELL	SNOWFALL							1.5	1.0																							
	SN ON GND	9	9	9	9	9	9	10	11	11	9	9	9	9	9	9	9	9	8	7	6	5	4	3	1							
SOUTH COAST 02																																
CHIGNIK	SNOWFALL									T																						
	SN ON GND									T																						
COOPER LAKE PROJECT	SNOWFALL							.5	.8												.8	T		4.0	T							
	SN ON GND	5	5	5	5	5	5	5	5	3	3	3	3	3	3	3	3	3	3	2	2	2	2	6	6	5	5	5	5	5	5	5
CORDOVA FAA FSS AP	SNOWFALL						T	T										2.0					T			2.0	T					
	SN ON GND	6	6	6	6	6	5	6	6	5	3	3	3	3	3	3	3	3	4	2	1	1	1	1	1	1	1	1	1	1	1	1
CRAB BAY	SNOWFALL						.5	.2	8.0									2.0	.1				.5			T	.2					
	SN ON GND	13	13	13	13	13	13	13	20	16	15	15	14	14	14	14	14	16	14	12	12	12	13	12	12	12	12	10	10	9	9	
KITOI BAY	SNOWFALL	T		T			T	2.0	4.0	T															T	T	1.0	T				
	SN ON GND	5	5	5	5	5	5	7	7	5	5	4	2	1	1	1	1								T	T	T					
KODIAK WSO AP	SNOWFALL			.2			.2	.6	1.4												T	T		T		T	.5					
	SN ON GND	1	1	1	T	T	T	T	T	T	T										T						T					
	WTR EQUIV																															
MAC LEOD HARBOR	SNOWFALL							.3	4.0									T													T	
	SN ON GND	3	3	3	3	3	3	3	4	3	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1
MOOSE PASS	SNOWFALL									T																						
	SN ON GND	2	2	2	2	2	1	1	1	1	1	1	1	1	T	T	T	T	T	T												
SEWARD	SNOWFALL						T										T	1.1	.4	.3		.3	T	T		T	T		T			
	SN ON GND						T	T	T									1	1	2	2	2	2	T	T	T	T	T	T	T	2	T
SUTTON 2 E	SNOWFALL									T												.3	.2		4.0	1.2						
	SN ON GND	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	T	1	1	5	5	5	5	4	4	4	3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
VALDEZ WSO	SNOWFALL	T							8.3	7.2	T	T	T					8.4	7.0				.4	.1		1.0	T					
	SN ON GND	20	19	18	17	17	17	16	16	31	24	24	21	20	19	19	19	19	31	32	23	22	19	19	16	16	17	16	16	16	16	16
WORTMAN'S	SNOWFALL								5.5	19.0	2.2	2.0						1.5	1.8							1.1	.3					
	SN ON GND	15	14	14	14	14	14	14	19	38	32	32	32	30	26	26	26	27	26	26	24	24	24	22	22	22	22	22	22	22	22	22
YAKATAGA AP	SNOWFALL	-				-	-			-									-		-		-	-	-	-	-	-	-	-		
	SN ON GND	-	-				-			-					-		-	-	-	-	-	-	-	-	-	-	-	2	2	2	2	2
YAKUTAT WSO AP	SNOWFALL								.4									3.1				2.2	1.4			.1	T					
	SN ON GND	20	20	20	20	20	20	20	20	18	17	14	13	13	13	13	12	13	15	16	15	15	14	12	10	8	8	8	[illegible]	8	8	8
	WTR EQUIV	6.8	7.1	7.1	7.1	7.1	7.1	7.1	7.1	6.0	6.0	5.8	6.3	5.5	6.2	5.1	7.8	5.8	5.8	7.5	8.3	8.3	6.8	5.3	3.8	3.3	3.3	3.3	3.4	3.4	3.4	3.4
• • • SOUTHWESTERN ISLANDS 03																																
ATTU	SNOWFALL			1.0									1.0	4.0	2.0	2.0	4.0	2.0	2.0	3.0	3.0			1.0	2.0	1.0						
	SN ON GND	14	14	15	15	15	15	14	14	13	12	12	13	17	19	21	25	27	29	32	35	35	35	36	38	39	33	19	15	14	13	11
CAPE SARICHEF	SNOWFALL								.5	.2			.8							T	.6	.4	T	T								
	SN ON GND								1	1	1	1	2	2							1	1	1	1	1	1						
COLD BAY WSO AP	SNOWFALL			T	T	T		T	T	.2			1.0	1.0				.2	1.3	2.8	.9	5.8	1.2	T	T							
	SN ON GND									T	T	T	T	1	1	T	T	T	T	T	T	T	8	3	3	2	1	1	T	T	T	
	WTR EQUIV																						.8	.3	.3	.2						
ST PAUL ISLAND WSO AP	SNOWFALL		T				T	.1	T	1.0	T	.2	T				T		.1		T	T	1.4	.1	T		T					
	SN ON GND	1					T	T	T	T	1	1	T	T	T				T	T	T	T	T	1	1	1	T	T	T	T	T	
• • • COPPER RIVER 04																																
GAKONA 1 N	SNOWFALL									1.5												6.0			1.0	T						
	SN ON GND	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	12	11	11	17	17	16	17	17	17	16	16	16	16	16
GLENNALLEN KCAM	SNOWFALL								.5	2.0											1.0	.1			2.0	2.0						
	SN ON GND	12	12	12	12	12	12	12	13	15	15	15	15	15	15	15	15	15	15	15	16	16	16	16	18	20	20	20	20	20	20	20
GULKANA FSS AMOS	SNOWFALL								.3	2.1	T		T					T			1.0	T		1.0	.5	2.0						
	SN ON GND	7	7	7	7	7	7	7	7	9	9	8	8	8	8	8	8	7	7	7	7	7	7	7	[illegible]	10	10	10	10	10	10	10
MANKOMEN LAKE	SNOWFALL												T	T					T			7.0	4.0		T	T	T					
	SN ON GND	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	31	35	35	35	35	35	35	35	35	35	35
MC CARTHY 1 NE	SNOWFALL								2.0	8.2											.4	1.2				1.6						
	SN ON GND	10	10	10	10	10	10	10	12	20	20	18	17	17	17	17	17	17	17	17	17	18	17	17	-	16	16	16	16	16	16	16
OLD EDGERTON	SNOWFALL									4.2		T										1.2			.6	1.0						
	SN ON GND	9	9	9	9	9	9	9	9	13	13	13	13	12	12	12	12	12	11	11	11	12	12	12	12	13	12	12	12	12	12	12
PAXSON	SNOWFALL								T	1.0		T	T					.6	T		1.2	3.0		T	.3	T						
	SN ON GND	25	24	24	23	23	23	23	23	24	23	23	23	23	23	23	22	23	23	23	24	28	28	28	26	26	26	26	26	26	26	25
PAXSON LAKE	SNOWFALL									1.6								T			6.2	1.3										
	SN ON GND	39	38	38	36	35	35	34	34	35	34	33	33	32	31	30	30	29	29	28	31	32	31	30	30	28	28	27	27	26	25	25
SLANA	SNOWFALL																					8.0				2.0						
	SN ON GND	-							-			-	-				-	-	-	-		18	-		-	18	-		-	-	-	16
SNOWSHOE LAKE	SNOWFALL								.8	2.7											.3	2.2		1.5	2.8	1.2						
	SN ON GND	13	13	13	13	13	13	13	14	16	16	15	15	15	15	15	15	15	15	15	15	17	17	18	20	21	21	20	20	20	20	20
SOURDOUGH 1 N	SNOWFALL									2.0									.3			4.3	.4	.2	.5	.3	.6					
	SN ON GND	14	14	13	13	13	13	13	13	15	15	15	14	14	14	14	14	14	14	14	14	20	21	21	21	22	22	22	22	22	22	22
TONSINA LODGE	SNOWFALL									11.0												1.0			1.0							T
	SN ON GND	11	11	11	11	11	11	11	11	22	22	21	20	18	18	18	18	17	17	17	17	18	17	17	18	17	17	17	17	17	17	17
WILLOW LAKE	SNOWFALL								.5	4.0											.5			.3	T							
	SN ON GND	12	12	12	12	12	12	12	12	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	10	10	10	10	10	10	10	10
• • • COOK INLET 05																																
ALYESKA	SNOWFALL									-								T	.5				1.5			6.0	T	T				
	SN ON GND	14	14	14	14	14	14	14	14	15	14	12	12	12	12	12	12	12	12	12	-	10	12	12	10	16	16	14	14	13	12	12
ANCHORAGE WSMO AP	SNOWFALL			T	T	T	T			T	T		.2			T	T	1.0		T	T	3.1	T	.8	1.9	T	.3	T				
	SN ON GND	14	14	14	14	14	13	12	12	11	11	10	10	10	10	10	10	10	10	10	10	11	13	13	14	14	14	14	14	14	14	14
	WTR EQUIV	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
ANDERSON LAKE	SNOWFALL																					T	3.5	2.1	T	.3	T	T				
	SN ON GND	7	6	6	6	6	6	6	5	5	5	4	4	3	3	3	3	3	3	2	2	2	4	3	5	5	4	4	3	3	3	3
BELUGA	SNOWFALL																	1.0	.8						8.0							
	SN ON GND	22	22	22	22	22	22	22	21	19	18	18	18	18	18	18	18	19	20	19	18	17	17	17	21	21	21	21	21	20	20	20
BEN'S FARM MARKET	SNOWFALL																					1.0										
	SN ON GND	3	3	3	3	3	3	3	3	1	1											1										
BIG RIVER LAKE	SNOWFALL							1.0	T			T						3.8	T				.3				T	3.0	T	T	T	
	SN ON GND	9	9	9	8	8	8	[illegible]	6	5	4	4	4	4	4	4	4	8	8	5	5	5	5	5	4	4	4	8	8	[illegible]	8	8
CHULITNA HIGHWAY CAMP	SNOWFALL												1.0					.4	.2		1.0			T	3.8	1.0	1.5					
	SN ON GND	30	30	30	30	30	30	30	29	28	26	24	25	25	25	22	22	22	22	21	22	22	22	21	25	26	25	25	25	25	25	25
COOPER LANDING 6 W	SNOWFALL								T									T				1.0			T	T						
	SN ON GND	4	4	4	4	4	[illegible]	4	4	4	2	2	2	2	2	2	2	-		-		4	4	3	4	[illegible]	3	3	3	3	3	3
EAGLE RIVER SOUTH FORK	SNOWFALL								T		T		T								T	4.0		T	6.5			T				
	SN ON GND	8	8	7	7	7	7	7	7	6	5	5	4	4	4	4	4	3	3	3	3	[illegible]	6	6	10	10	10	10	8	8	8	8
EKLUTNA PROJECT	SNOWFALL																					1.0	.1		1.0	2.0						
	SN ON GND	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	9	9	9	10	12	11	11	11	11	11	11
GIRDWOOD	SNOWFALL																						T			6.0						
	SN ON GND	10	10	10	10	10	10	10	10	4	4	4	4	4	4	4	4	4	4	4	2	2	1	1	1	7	7	7	7	7	[illegible]	4
GLEN ALPS	SNOWFALL									1.0			T						2.0		T	3.0	2.0		3.0	5.0		T				
	SN ON GND			-	-							-						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOMER WSO AP	SNOWFALL								.2									T		.5			T	7.0	2.0		T					
	SN ON GND	3	3	3	3	3	3	3	3	3	2	1	1	1							T	T	T	T	9	7	7	5	3	3	3	3

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HOMER 8 NW	SNOWFALL								T			T						T		3.0			2.5	.5	6.0							
	SN ON GND	10	10	10	10	10	10	10	10	[illegible]	8	8	8	[illegible]	8	7	7	7	7	10	10	10	11	11	15	15	14	14	14	13	13	12
HOMER RESEARCH CENTER	SNOWFALL								-		-							T		.6	.5				10.5							
	SN ON GND	-	-	-	-		-	-	-		7	7	7	6	6	[illegible]	6	6	6	7	7	7	7	7	16	14	13	12	11	10	10	10
KASILOF 3 NW	SNOWFALL										.5							T	.5						10.0			T				
	SN ON GND	9	9	9	9	9	9	9	9	9	[illegible]	9	9	9	9	9	9	9	9	9	9	9	9	9	19	19	19	19	19	19	19	
KASITSNA BAY	SNOWFALL								1.3											T					4.5							
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-																			
KENAI FAA AP	SNOWFALL						.2	T		.2		T						.4		T			T	3.3	2.7		.1	T				
	SN ON GND	12	12	12	11	11	11	11	11	11	10	9	9	8	8	8	8	8	8	8	5	5	5	5	8	10	10	10	9	9	9	9
MATANUSKA AGR EXP STA	SNOWFALL																					1.9			1.1							
	SN ON GND	-																				2	2	2	3	3	3	3	3	3	3	3
MT MAGNIFICENT	SNOWFALL	-	-	-							-					-	-		-			-										
	SN ON GND	8	8	8	8	8	[illegible]	7	5	4	4	4	4	4	4	4	4	4	4	-			-									8
NIKISKI TERMINAL	SNOWFALL		-	-	-	-			-			-										-				-						
	SN ON GND		-	-	-	-							-		-	-	-		-	-				-		-	-					
PALMER IAS	SNOWFALL																					.1			1.5	2.5						
	SN ON GND	6	6	6	[illegible]	6	6	6	5	5	5	5	5	5	5	5	4	[illegible]	4	4	3	3	3	3	4	6	6	5	5	5	5	4
PALMER CORR CENTER	SNOWFALL																						T		3.0	4.5						
	SN ON GND																								3	8	8					
PALMER OBSERVATORY	SNOWFALL																									3.4						
	SN ON GND																								5	4	4	4	4	4	4	4
PLANT MATERIAL CENTER	SNOWFALL																					.5			1.5	.5						
	SN ON GND	5	5	5	5	5	5	5	5													1			2	2	2	2	2	1	1	
ROCK RIDGE DRIVE	SNOWFALL								T	T								T			T	3.6			5.7	.9						
	SN ON GND	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	12	12	12	12	16	16	16	21	20	19	19	19	19	18	18
TALKEETNA WSO AP	SNOWFALL									.3			.1					T	T		.5	1.4		T	2.2	.5	T					
	SN ON GND	26	26	26	25	25	25	25	25	25	25	23	23	23	22	22	22	22	22	21	20	20	21	21	20	21	22	22	22	22	22	22
	WTR EQUIV	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.0	4.0	4.0	4.1	4.1	4.1	4.2	4.2	4.2	4.2	4.2	4.2	4.2
TRI-NAL ACRES	SNOWFALL																								3.0							
	SN ON GND	16	16	16	16	16	16	16	16	15	13	12	11	11	11	11	11	11	10	9	9	8	7	7	10	10	10	10	10	10	10	10
WASILLA 3 S	SNOWFALL										T											2.0			0	2.0		T				
	SN ON GND	[illegible]	[illegible]	[illegible]	6	6	6	5	5	5	4	4	4	4	4	4	4	4	4	4	3	5	5	5	5	7	6	6	6	5	6	6
WASILLA 2 NE	SNOWFALL																					2.5			2.8							
	SN ON GND	6	[illegible]	5	5	5	5	5	5	4	4	4	4	3	3	3	3	3	3	3	3	6	5	5	8	8	7	7	7	7	7	6
WHITE'S CROSSING	SNOWFALL																		.5			.5	.5		T	3.0						
	SN ON GND	25	25	25	25	25	25	25	25	25	22	22	22	22	22	22	22	22	23	23	23	23	22	22	22	24	24	24	24	24	24	24
WILLOW HIGHWAY CAMP	SNOWFALL									T									1.0			.5	2.0		.6	2.0						
	SN ON GND			24	22	22	22	22	22	22	22	20	20	20	20	20	20	20	20	20	20	20	22	22	22	24	24	24	24	24	24	24
• • • BRISTOL BAY 06																																
DILLINGHAM FAA AP	SNOWFALL	1.0						T	T	5.0	2.0	T	1.0					T	T	T	1.0	T	T	T	T		2.0	4.0	1.0		T	
	SN ON GND	9	9	9	9	9	9	9	9	14	14	16	14	13	7	4	4	4	4	4	4	5	5	3	3	3	5	7	5	4	4	3
ILIAMNA FAA AP	SNOWFALL									.4								T						.7	T							
	SN ON GND	2	2	2	2	2	2	2	2	2	2	1	1	1	1										T							
INTRICATE BAY	SNOWFALL	T	T						2.0	T								T					T	2.0	1.0		T					
	SN ON GND	T	T	T	T	T	T	T	2	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	1	1	1	T	T	T	T	T
KING SALMON WSO AP	SNOWFALL								T	T	1.2	1.8						T			T		T	.9			T	T				
	SN ON GND	1	1	1	1	1	1	1	1	1	1	2	3	1	T	T	T	T	T	T	T	T	T	T	1	1	1	T	T	T	T	T
	WTR EQUIV											.3	.3																			
PORT ALSWORTH	SNOWFALL																															
	SN ON GND	2	2	2	2	2	2	2	2	1	1	1	1	T	T	T	T	T	T	T	T	T	T	T	2	2	2	1	1	1	1	1
PORT HEIDEN	SNOWFALL								T	T																						
	SN ON GND								T	T																						
• • • WEST CENTRAL 07																																
BETHEL WSO AP	SNOWFALL	T							.2	T	.8	T				T		T			.3	T	.3	.5	T			T	T		T	T
	SN ON GND	6	6	6	6	6	6	6	6	6	6	7	7	6	4	4	4	4	4	4	4	4	4	4	4	4	4	4	3	3	3	3
	WTR EQUIV	.6	.5	.5	.5	.6	.6	.6	.6	.6	.6	.7	.7	.6	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.3	.3	.3	.3
EMMONAK	SNOWFALL		T	T									T	T	T				T			T		T	T							T
	SN ON GND	18	18	18	18	18	18	19	18	18	18	18	18	16	16	16	16	16	16	16	16	16	16	17	17	17	17	17	20	20	20	20
NOME WSO AP	SNOWFALL	.2	1.7	.2						T	.3	.9	.2	.3	T				.2	.8			T	T	T	T		.1	.5			.3
	SN ON GND	25	25	27	27	27	27	27	27	27	27	27	28	28	27	26	25	25	25	24	25	25	25	24	24	24	24	24	24	25	24	22
	WTR EQUIV	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4
PORT CLARENCE	SNOWFALL	T	.3							T		.8	.2						.4	.5					.9							T
	SN ON GND										-																					
RUSSIAN MISSION	SNOWFALL	-																														
	SN ON GND																															
ST MARYS	SNOWFALL										.2	.1								.1		.2			.8			.4				
	SN ON GND	14	13	13	13	13	13	13	12	11	10	10	10	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10
UNALAKLEET WSO AP	SNOWFALL	.5											T		T						T					T	T	T	.1	.1		
	SN ON GND	10	10	1	10	10	9	9	9	9	9	9	9	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	WTR EQUIV	1.0	1.0	1.0	1.0	1.0	.9	.9	.9	.9	.9	.9	.9	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8
• • • INTERIOR BASIN 08																																
ALLAKAKET	SNOWFALL										-																					
	SN ON GND																															
BETTLES FAA AP	SNOWFALL	.4								T	1.9	T	T					.6			T	.8			5.5	.2	T					
	SN ON GND	31	30	29	28	27	26	25	24	23	22	24	23	22	22	21	20	19	20	20	19	19	20	20	23	27	27	27	26	25	25	24

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BIG DELTA FAA AMOS AP	SNOWFALL																				T	1.9			.1	T				T		
	SN ON GND	12	12	12	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	9	9	11	11	11	10	10	10	10	10	10	10
CENTRAL 2	SNOWFALL										2.2												.4	.2	.6	.4		2.4	.3			
	SN ON GND	15	15	15	15	15	15	14	14	14	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	18	17	17	16	16
CHANDALAR LAKE	SNOWFALL	T								T		.2										.1	.6	T	.6	.1						
	SN ON GND	18	18	18	18	18	18	18	18	18	17	17	17	17	17	17	17	17	17	17	17	17	18	18	18	18	18	18	18	18	18	18
CHENA HOT SPRINGS	SNOWFALL					-						-										3.0			1.0	2.0	.4					
	SN ON GND													16	16	16	16	16	16	16	16	18	18	18	18	19	19	19	19	18	18	16
CIRCLE CITY	SNOWFALL										1.3											T	T	8.0		1.3		.3	1.5			
	SN ON GND																									-						-
CLEAR	SNOWFALL										8.?										.3				.5				■	2.5		
	SN ON GND	-									13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	15	14	14
CLEAR WATER	SNOWFALL																					4.0	.5		.1					.2		
	SN ON GND	11	11	11	11	11	10	10	10	10	10	10	9	9	9	9	9	9	9	9	8	12	13	12	12	12	12	12	12	12	12	12
COLLEGE OBSERVATORY	SNOWFALL	T										.1										.8	.7			.2	.2			2.0		
	SN ON GND	14	14	14	14	14	14	14	14	14	14	14	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	15	15	15
COLLEGE 5 NW	SNOWFALL	.1										T	T									1.0	.6			.2	.3			1.2		
	SN ON GND	15	15	15	15	15	15	15	15	15	15	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	16	16	15
EAGLE	SNOWFALL										T	2.0																				
	SN ON GND	17	17	17	17	17	16	16	16	16	16	17	17	17	17	17	17	17	16	16	16	16	16	16	16	16	16	16	16	16	16	16
FAIRBANKS WSFO AP	SNOWFALL	T									T	T										2.0			.1	.2			1.7	.9		
	SN ON GND	18	18	18	17	17	17	17	17	17	17	15	15	15	15	15	15	14	14	14	14	15	16	16	16	16	16	16	16	18	18	18
	WTR EQUIV	2.0	2.0	2.0	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.4	2.4	2.1	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.3	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.7	2.7	2.7
FIVE MILE	SNOWFALL		T	T	T	T	T			.2	T	T	.3	T	T	T	T	T	T		T	.5	T	.3	1.3		T	T		T		
	SN ON GND	7	7	7	7	7	7	7	7	8	■	8	8	8	8	8	8	8	8	■	■	9	9	9	10	10	10	10	10	10	10	10
GILMORE CREEK	SNOWFALL	T	T	T	T	T						T	T									T	1.0				1.3			1.5		
	SN ON GND	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	17	17	17	17	18	18	18	19	19	19
HEALY 2 NW	SNOWFALL	-						-	-				-	-		-	-							-	-		-	-		-	2.6	
	SN ON GND	-				-								-						-		-	-				-		-		3	3
MANLEY HOT SPRINGS	SNOWFALL	T																							2.0	5.0						
	SN ON GND	20	20	20	20	20	20	19	19	19	19	19	19	19	18	18	18	18	18	18	18	17	17	17	19	23	22	20	20	19	19	19
MCGRATH WSO AP	SNOWFALL	.3									.2	.1	.2							.7	T				-			T	.6			
	SN ON GND	18	18	18	18	18	18	18	18	18	18	18	17	17	17	17	17	17	17	17	16	16	16	16	16	16	16	16	16	16	16	16
	WTR EQUIV	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.5	1.5	1.5	1.6
MC KINLEY PARK	SNOWFALL																					.1	.4		.5	3.0	T			.1	.5	
	SN ON GND	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	15	14	14	17	17	17	17	17	17	17
MINCHUMINA	SNOWFALL	T									T											.2	2.8		.1					.7		
	SN ON GND	11	11	11	11	11	11	10	9	9	9	9	9	9	9	8	8	8	■	8	8	8	11	11	11	11	10	10	10	11	11	-
NORTH POLE	SNOWFALL																					2.0			T	.1			1.2			
	SN ON GND	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	18	18	18	18	18	18	18	19	19	19	19
NORTHWAY FAA AP	SNOWFALL						T			-	T									T	.2	8.0				T				.9		
	SN ON GND	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	15	20	18	18	18	18	18	18	18	18	18
PROSPECT CREEK	SNOWFALL	3.2	.6									1.5						T	T			T	T		6.0	3.8	1.5					
	SN ON GND	25	25	25	25	25	25	25	25	25	24	24	24	24	24	24	24	24	24	24	24	24	24	24	28	29	30	30	30	30	30	30
SALCHA	SNOWFALL																					4.9			.4	.2			.5	1.4		
	SN ON GND	12	12	12	12	12	12	12	12	11	11	11	11	11	11	11	11	11	10	10	10	15	15	15	14	14	14	14	14	15	15	15
TANANA FAA AP	SNOWFALL	1.2									1.0							T	1.1						[illegible]	.2						
	SN ON GND	17	17	17	17	17	17	17	17	17	17	18	18	18	18	18	18	18	19	19	19	19	19	19	20	20	20	20	20	20	20	20
TATALINA	SNOWFALL	.1									.8	.8	.3							.9		T			.1			T	.5			
	SN ON GND	17	17	16	16	16	16	16	16	16	17	18	18	18	18	17	17	17	17	18	18	18	18	18	17	17	17	17	18	18	18	
TRIMS CAMP	SNOWFALL										3.0	T						.5	2.0			7.0	T	T	3.0	T					T	
	SN ON GND	38	36	36	34	34	32	32	32	32	35	35	35	35	35	35	35	35	37	37	37	41	40	39	39	35	34	34	33	33	33	33
UNIVERSITY EXP STATION	SNOWFALL																					1.5			T	T	T		.3	1.5		
	SN ON GND	16	16	16	16	15	16	16	16	16	16	15	15	15	15	15	15	15	15	15	15	16	16	16	16	16	16	16	16	18	18	18
• • • ARCTIC DRAINAGE 09																																
BARROW WSO AP	SNOWFALL	T	T		.2	T	T					.4	.1	.2	T	T	T	T	T	T					.1	.2	T	T	T			
	SN ON GND	4	4	4	4	4	4	4	4	4	4	4	4	5	5	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	WTR EQUIV	1.5	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.7	1.7	1.9	1.9	1.9	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.4
BARTER ISLAND WSO AP	SNOWFALL	1.2	T	T	.7	T	T		.1	.8		.1		T	T	.6	T		T	.8	T		T	T	T	T						
	SN ON GND	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	15	15	15	16	16	16	16	16	16	16	16	16	16	16	16	16
	WTR EQUIV	2.4	2.4	2.4	2.4	2.7	2.7	[illegible]	2.7	2.8	2.8	2.9	2.8	2.8	2.8	2.8	3.4	3.4	3.4	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
GALBRAITH	SNOWFALL	1.0	1.0	T	T					T		1.0										T	T		.3		T					
	SN ON GND	7	8	7	7	7	6	5	5	5	5	6	5	5	5	5	5	5	5	5	4	4	5	5	5	4	4	4	4	4	4	4
KOBUK	SNOWFALL	3.0								T		T	T								T				.1	2.0	T					
	SN ON GND	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	17	17	17	17	17	17	17
KOTZEBUE WSO AP	SNOWFALL		.4								.1	.2	.1		T				T		.3					T	T					
	SN ON GND	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
	WTR EQUIV	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7
LONELY	SNOWFALL	.1						.1		T				T											T	.1	.2					
	SN ON GND						-	-		-	-										-					-			-	-		
UMIAT	SNOWFALL				T	T		T	1.4			.9								.2					.9		T					
	SN ON GND	12	11	11	11	11	10	10	12	12	12	12	12	12	12	12	12	12	12	12	12	11	11	11	12	12	12	12	12	12	12	12
	WTR EQUIV																															

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									TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
ADAK		0026	03	SW ISLANDS	2	51 53	176 39	15	MID	MID		H	U S NAVY
ALLAKAKET		0230	08	INTERIOR BSN	7	66 34	152 40	600	8A	8A		H	SIMON NED
ALYESKA		0243	05	COOK INLET	3	60 58	149 08	251	10A	10A		H	JIM HACKETT
ANCHORAGE WSMO AP	R	0280	05	COOK INLET	3	61 10	150 01	114	MID	MID		HJ	NATL WEATHER SERVICE
ANDERSON LAKE		0302	05	COOK INLET	3	61 37	149 20	475	8A	8A		H	JACK L. BUSH
ANGOON		0310	01	SOUTHEASTERN	10	57 30	134 35	15	4P	4P		H	GORDAN V. OLSON
ANNETTE WSO AP	R	0352	01	SOUTHEASTERN	10	55 02	131 34	110	MID	MID		HJ	NATL WEATHER SERVICE
ATTU		0452	03	SW ISLANDS	2	52 50	173 11E	70	10P	10P		H	U S COAST GUARD
AUKE BAY		0464	01	SOUTHEASTERN	10	58 23	134 38	42	5P	5P		H	NATL MAR FISHERIES SERV
BARROW WSO AP	R	0546	09	ARCTIC DRAIN	1	71 18	156 47	31	MID	MID		HJ	NATL WEATHER SERVICE
BARTER ISLAND WSO AP	R	0558	09	ARCTIC DRAIN	1	70 08	143 38	39	MID	MID		HJ	NATL WEATHER SERVICE
BEAVER FALLS		0657	01	SOUTHEASTERN	10	55 23	131 28	35	12M	12M		H	KETCHIKAN UTILITIES
BELUGA		0685	05	COOK INLET	3	61 11	151 02	75	3P	3P		H	L E MCKAY
BEN'S FARM MARKET		0707	05	COOK INLET	3	61 34	149 08	150	5P	5P		H	BEN VANDERWEELE
BETHEL WSO AP	R	0754	07	WEST CENTRAL	8	60 47	161 48	125	MID	MID		HJ	NATL WEATHER SERVICE
BETTLES FAA AP		0761	08	INTERIOR BSN	7	66 55	151 31	644	MID	MID		H	FEDERAL AVIATION AGENCY
BIG DELTA FAA/AMOS AP		0770	08	INTERIOR BSN	12	64 00	145 44	1268	8P	8P		H	FEDERAL AVIATION AGENCY
BIG RIVER LAKE		0788	05	COOK INLET	3	60 49	152 18	40	8P	8P		H	DENNIS BRAHNAM
BIG WINDY		0795	08	INTERIOR BSN	12	65 07	144 52	3850				S	SOIL CONS SERVICE
BIORKA		0804	01	SOUTHEASTERN	10	56 51	135 33	50	4P	4P		H	US COAST GD LORAN STA
BROOKS RIVER		1017	06	BRISTOL BAY	2	58 33	155 47	43	5P	5P		H	INACTIVE 9/30/77
CAMPBELL CREEK		1223	05	COOK INLET	5	61 04	149 34	3000				S	NOAA-GEOLOGICAL SURVEY
CAPE POLE		1316	01	SOUTHEASTERN	10	55 58	133 48	50	5P	5P		H	KAREN L MC MANIMIE
CAPE ROMANZOF		1318	07	WEST CENTRAL	2	61 46	166 03	434	MID	MID		H	U S AIR FORCE
CAPE SARICHEF		1325	03	SW ISLANDS	2	54 36	164 56	175	2A	2A		H	C O USCE LORAN STN
CENTRAL 2		1466	08	INTERIOR BSN	13	65 34	144 49	960	12M	12M	12M	H	ROY O RIDDLE
CHANDALAR LAKE		1492	08	INTERIOR BSN	13	67 30	148 30	1840	4P	4P		H	ROBERT R AKEMANN
CHENA HOT SPRINGS		1574	08	INTERIOR BSN	12	65 03	146 03	1195	9A	9A		H	DONALD B CARLSON
CHIGNIK		1716	02	SOUTH COAST	10	56 18	158 24	30	5P	5P		H	RUBY V ANDERSON
CHULITNA HIGHWAY CAMP		1900	05	COOK INLET	11	62 24	150 15	500	9P	9P		H	ERNIE SIMMONS
CHULITNA RIVER LODGE		1926	05	COOK INLET	11	62 53	149 50	1250	9A	9A		H	INACTIVE 11/18/77
CIRCLE CITY		1977	08	INTERIOR BSN	13	65 50	144 04	598	8A	8A		H	GORDAN K MAC DONALD
CLEAR		2005	08	INTERIOR BSN	12	64 18	149 11	580	7A	7A		H	HAROLD J STEFFEN
CLEAR WATER		2019	08	INTERIOR BSN	12	64 03	145 31	1100	7P	7P		H	MRS. LORETTA NISTLER
COLD BAY WSO AP	R	2102	03	SW ISLANDS	10	55 12	162 43	96	MID	MID		HJ	NATL WEATHER SERVICE
COLLEGE OBSERVATORY		2107	08	INTERIOR BSN	12	64 52	147 50	621	9A	9A		H	NOAA, ERL PERSONNEL
COLLEGE 5 NW		2112	08	INTERIOR BSN	12	64 56	147 50	950	7A	7A		H	DENNIS TRABANT
COOPER LAKE PROJECT		2144	02	SOUTH COAST	3	60 23	149 40	445	3P	3P		H	CHUGACH ELECTRIC ASSN
COOPER LANDING 6 W		2149	05	COOK INLET	3	60 29	149 58	375	8A	8A		H	MRS BETTY FULLER
COPPER CENTER		2156	04	COPPER RIVER	5	61 58	145 19	1000	5P	5P		H	MRS KATHRINE GODDARD
CORDOVA FAA FSS AP	R	2177	02	SOUTH COAST	10	60 30	145 30	41	MID	MID		HJ	FAA-PERSONNEL-CHIEF
CRAB BAY		2222	02	SOUTH COAST	10	60 04	147 59	70	4P	4P		H	MRS PENNY PATRICK
DILLINGHAM FAA AP		2457	06	BRISTOL BAY	2	59 03	158 31	86	8P	MID		HJ	FEDERAL AVIATION AGENCY
EAGLE		2607	08	INTERIOR BSN	13	64 47	141 12	850	8A	8A		H	JOHN A BORG
EAGLE RIVER SOUTH FORK		2648	05	COOK INLET	3	61 14	149 26	2140	7A	7A		H	PETE OSTDIEK
EDGEMIRE LAKES		2665	05	COOK INLET	11	62 32	150 17	760	5P	5P		H	DAVID P JOHNSTON
EKLUTNA PROJECT		2730	05	COOK INLET	3	61 28	149 10	38	4P	4P		H	ALASKA POWER AD
ELFIN COVE		2785	01	SOUTHEASTERN	10	58 12	136 40	20	5P	5P		H	AVIATION WEATHER OBS
EMMONAK		2825	07	WEST CENTRAL	13	62 46	164 31	10	7P	7P		H	ELIZABETH M CARDEN
FAIRBANKS WSFO AP	R	2968	08	INTERIOR BSN	12	64 49	147 52	436	MID	MID		HJ	NATL WEATHER SERVICE
FAREWELL FAA AP		2988	08	INTERIOR BSN	8	62 31	153 53	1499	2P	2P		H	FED AVIATION AGENCY
FIVE FINGER LIGHT STA		3072	01	SOUTHEASTERN	10	57 16	133 37	30	6P	6P		H	U S COAST GUARD
FIVE MILE		3082	08	INTERIOR BSN	13	65 56	149 50	500	2P	2P		H	BECHTEL INC
FRENCH CREEK		3191	08	INTERIOR BSN	12	64 38	146 43	2010				S	SOIL CONS SERVICE
GAKONA 1 N		3205	04	COPPER RIVER	5	62 18	145 18	1460	5P	5P		H	MRS HOLLIS M SMITH
GALBRAITH		3210	09	ARCTIC DRAIN	13	68 29	149 29	2666	2P	2P		H	BECHTEL INC
GILMORE CREEK		3275	08	INTERIOR BSN	12	64 59	147 31	959	9A	9A		H	LOOMIS GUARD PERSONNEL
GIRDWOOD		3283	05	COOK INLET	3	60 56	149 10	20	8A	8A		H	DEPT OF HIGHWAYS
GLACIER BAY		3294	01	SOUTHEASTERN	10	58 27	135 53	50	5P	5P		H	NATIONAL PARK SERVICE
GLEN ALPS		3299	05	COOK INLET	3	61 06	149 41	2260	8A	8A		H	MRS ELIZABETH SCHUSTER
GLENNALLEN KCAM		3304	04	COPPER RIVER	5	62 07	145 32	1456	6A	6A		H	WILLIAM WEEKS
GULKANA FSS/AMOS		3465	04	COPPER RIVER	5	62 09	145 27	1570	6A	6A		H	NATL WEATHER SERVICE
GUSTAVUS		3475	01	SOUTHEASTERN	10	58 25	135 44	17	5P	5P		H	GLACIER BAY AIRWAYS INC
HAINES		3490	01	SOUTHEASTERN	10	59 14	135 26	31	4P	4P		H	AVIATION WEATHER OBS
HAINES TERMINAL		3500	01	SOUTHEASTERN	10	59 16	135 27	175	3P	3P		H	USARAL PIPELINE
HALIBUT COVE LAGOON		3530	05	COOK INLET	3	59 35	151 10	5	5P	5P		H	INACTIVE 9/30/77
HAPPY VALLEY CAMP		3558	09	ARCTIC DRAIN	1	69 10	148 50	948	MID	MID		H	BECHTEL INC
HEALY 2 NW		3585	08	INTERIOR BSN	12	63 53	149 01	1475	8A	8A		H	MRS MARION BENHAM
HOMER WSO AP		3665	05	COOK INLET	3	59 38	151 30	63	MID	MID		H	NATL WEATHER SERVICE

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HOMER 8 NW	3672	05	COOK INLET	3	59 45	151 39	1000	6P	6P		H	ALLAN B CRAWFORD
HOMER RESEARCH CENTER	3680	05	COOK INLET	3	59 42	151 19	280	5P	5P		H	DONALD J BRAINARD
ILIAMNA FAA AP	3905	06	BRISTOL BAY	2	59 45	154 55	186	8P	8P		H	FEDERAL AVIATION AGENCY
INTRICATE BAY	3933	06	BRISTOL BAY	2	59 34	154 28	170	6P	6P		H	GRANT VANNOY
JUNEAU 2	4094	01	SOUTHEASTERN	10	58 18	134 24	25	9A	9A		H	WSFO JUNEAU FORECASTERS
JUNEAU WSO AP R	4100	01	SOUTHEASTERN	10	58 22	134 35	12	MID	MID		HJ	WSO PERSONNEL
JUNEAU 9 NW	4110	01	SOUTHEASTERN	10	58 25	134 32	120	4P	4P		H	U S FOREST SERVICE
KAKE	4155	01	SOUTHEASTERN	10	56 58	133 57	30	4P	4P		H	SAMUEL JACKSON. SR
KASILOF 3 NW	4425	05	COOK INLET	3	60 22	151 23	70	6A	6A		H	PAUL ESTLE
KASITSNA BAY	4429	05	COOK INLET	3	59 28	151 33	12	5P	5P		H	BUR OF COMMERCIAL FSHRS
KENAI FAA AP	4546	05	COOK INLET	3	60 34	151 15	86	MID	MID		H	FED AVIATION AGENCY
KETCHIKAN ¤	4590	01	SOUTHEASTERN	10	55 21	131 39	90	3P	3P		H	MRS AILEEN JONES
KING SALMON WSO AP R	4766	06	BRISTOL BAY	2	58 41	156 39	49	MID	MID		HJ	NATL WEATHER SERVICE
KITOI BAY	4810	02	SOUTH COAST	10	58 11	152 21	15	4P	4P		H	SYLVIA DEE MCDANIEL
KOBUK	4964	09	ARCTIC DRAIN	6	66 54	155 52	140	2P	2P		H	GUY J MOYER
KODIAK WSO AP	4988	02	SOUTH COAST	10	57 45	152 30	111	MID	MID		H	NATL WEATHER SERVICE
KOTZEBUE WSO AP R	5076	09	ARCTIC DRAIN	1	66 52	162 38	10	MID	MID		HJ	NATL WEATHER SERVICE
LEVEL ISLAND	5483	01	SOUTHEASTERN	10	56 28	133 06	30	2P	2P		H	AVIATION WEA OBSERVER
LINGER LONGER	5506	01	SOUTHEASTERN	10	59 26	136 17	700	8P	8P		H	BETTY J LAWRENCE
LITTLE CHENA	5515	08	INTERIOR BSN	12	65 07	146 13	2200				S	SOIL CONS SERVICE
LITTLE PORT WALTER	5519	01	SOUTHEASTERN	10	56 23	134 39	14	5P	5P		H	FISH & WILDLIFE SERVICE
LONELY	5544	09	ARCTIC DRAIN	1	70 55	153 15	10	7P	7P		H	CAMP LONELY
LONG LAKE	5549	01	SOUTHEASTERN	10	58 11	133 53	980				S	ALASKA PWR ADM
MAC LEOD HARBOR	5602	02	SOUTHEASTERN	10	59 53	147 45	40	8A	8A		H	CLARENCE LA BOUNTY
MANKOMEN LAKE	5607	04	COPPER RIVER	5	62 59	144 29	3025	8A	8A		H	JAMES N KRUCKEBERG
MANLEY HOT SPRINGS	5644	08	INTERIOR BSN	12	65 00	150 39	275	8P	8P		H	CYRIL D HETHERINGTON
MATANUSKA AGR EXP STA	5733	05	COOK INLET	3	61 34	149 16	150	8A	8A	8A	H	DR CURTIS H DEARBORN
MC CARTHY 1 NE	5754	04	COPPER RIVER	5	61 26	142 54	1540	2P	2P		H	LESTER HEGLAND
MCGRATH WSO AP R	5769	08	INTERIOR BSN	8	62 58	155 37	344	7P	7P		HJ	WSO PERSONNEL
MC KINLEY PARK ¤	5778	08	INTERIOR BSN	12	63 43	148 58	2070	8A	8A	7A	H	NATIONAL PARK SER
MILE 41 STEESE	5879	08	INTERIOR BSN	12	65 12	147 12	880	5P	5P		H	INACTIVE 8/31/77
MINCHUMINA	5881	08	INTERIOR BSN	13	63 54	152 16	700	6P	6P		H	FRANCES M HOLMES
MOOSE PASS	5894	02	SOUTH COAST	3	60 28	149 23	485	5P	5P		H	MRS MARGARET P. WOODS
MT MAGNIFICENT	6086	05	COOK INLET	3	61 18	149 26	1000	7P	7P		H	MIKE BUCKLES
MT RYAN	6103	08	INTERIOR BSN	12	65 16	146 09	2950				S	SOIL CONS SERVICE
MUNSON RIDGE	6131	08	INTERIOR BSN	12	64 52	146 13	3100				S	SOIL CONS SERVICE
NIKISKI TERMINAL	6403	05	COOK INLET	3	60 41	151 23	110	6A	6A		H	KENAI PIPELINE CO.
NOME WSO AP R	6496	07	WEST CENTRAL	2	64 30	165 26	13	MID	MID		HJ	NATL WEATHER SERVICE
NORTH POLE	6581	08	INTERIOR BSN	12	64 45	147 20	475	6P	6A		H	RADIO KJNP PERSONNEL
NORTHWAY FAA AP	6586	08	INTERIOR BSN	12	62 58	141 56	1713	MID	MID		H	FED AVIATION AGENCY
OLD EDGERTON	6777	04	COPPER RIVER	5	61 48	144 59	1320	10A	10A	10A	H	MICHAEL J. SWISHER
PALMER IAS	6870	05	COOK INLET	3	61 35	149 06	225	8A	8A	8A	GH	INSTITUTE-AGR SCIENCES
PALMER 1 N	6871	05	COOK INLET	3	61 37	149 06	220	6P	6P		H	CLOSED 12/31/77
PALMER CORR CENTER	6876	05	COOK INLET	3	61 42	148 59	825	11A	11A		H	CAMP OFFICIALS
PALMER OBSERVATORY	6880	05	COOK INLET	3	61 36	149 08	328		8A		H	ROBERT EPPLEY
PAXSON	7097	04	COOPER RIVER	5	63 02	145 30	2700	8P	8P		H	CONNIE MC GEE
PAXSON LAKE	7105	04	COPPER RIVER	5	62 57	145 30	2750	8A	8A		H	L. L. HUFMAN
PELICAN ¤	7141	01	SOUTHEASTERN	10	57 57	136 14	7	9A	9A		H	ELIZABETH CLAUSON
PETERSBURG	7233	01	SOUTHEASTERN	10	56 49	132 57	50	4P	4P		H	MRS CAROL HALL
PLANT MATERIAL CENTER	7352	05	COOK INLET	3	61 32	149 05	67	8A	8A		H	JESS WERNER
PORT ALSWORTH	7570	06	BRISTOL BAY	2	60 12	154 18	260	6P	6P		H	MRS MARY ALSWORTH
PORT CLARENCE	7669	07	CENTRAL	2	65 15	166 52	12	1P	1P		H	U S COAST GUARD
PORT HEIDEN	7700	06	BRISTOL BAY	2	56 57	158 37	92	5P	5P		H	ODON SOETH
PROSPECT CREEK	7778	08	INTERIOR BSN	7	66 49	150 39	1105	MID	MID		H	BECHTEL INC
PUNTILLA	7783	05	COOK INLET	11	62 06	152 45	1832	5P	5P		H	AVN WEATHER OBSERVER
RAMPART NO 2	7900	08	INTERIOR BSN	13	65 30	150 09	430	4P	4P		H	ELIZABETH WIEHL
RIKAS LANDING	7989	08	INTERIOR BSN	12	64 09	145 51	1268	5P	5P		H	JOE NISTLER
ROCK RIDGE DRIVE	8025	05	COOK INLET	3	61 07	149 45	840	6P	6P		H	RICHARD G DREW
RUBY WEST	8044	08	INTERIOR BSN	13	64 45	155 29	200	8A	8A		H	AVIATION WEATHER OBS
RUSSIAN MISSION	8054	07	WEST CENTRAL	13	61 47	161 19	50	8A	8A		H	NICK ASKOAK
ST MARYS	8105	07	WEST CENTRAL	13	62 04	163 11	25	5P	5P		H	ST. MARYS MISSION HOME
ST PAUL ISLAND WSO AP R	8116	03	SW ISLANDS	2	57 09	170 13	22	MID	MID		HJ	NATL WEATHER SERVICE
SALCHA	8140	08	INTERIOR BSN	12	64 27	146 55	675	6P	6P		H	RICHARD S ROBERTS
SEWARD	8371	02	SOUTH COAST	10	60 07	149 27	35	MID	MID		H	GENE BRADLEY
SITKA JAPONSKI FAA AP ¤	8494	01	SOUTHEASTERN	10	57 04	135 21	15	MID	MID		H	FED AVIATION AGENCY
SITKA MAGNETIC OBSY	8503	01	SOUTHEASTERN	10	57 03	135 20	67	4P	4P		H	WILLIS E OSBAKKEN
SKAGWAY 1 NW	8532	01	SOUTHEASTERN	10	59 28	135 19	570	5P	5P		H	MRS ALVIN GORDON
SLANA	8547	04	COPPER RIVER	5	62 42	143 59	2200	3P	3P		H	THELMA SCHRANK
SNOWSHOE LAKE	8594	04	COPPER RIVER	5	62 02	146 40	2410	6P	6P		H	MRS. CHARLOTTE HOUSTON

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								TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
SOURDOUGH 1 N	8625	04	COPPER RIVER	5	62 32	145 31	1960	6A	6A		H	MRS CECILIA CHMIELOWSKI
SPARREVOHN	8666	06	BRISTOL BAY	8	61 06	155 33	1580	MID	MID		H	U S AIR FORCE
SUTTON 2 E	8915	02	SOUTH COAST	3	61 43	148 53	550	2P	2P		H	RODNEY L JOHNSON
TALKEETNA WSO AP	8976	05	COOK INLET	11	62 18	150 06	345	8P	8P		H	NATL WEATHER SERVICE
TANANA FAA AP	9014	08	INTERIOR BSN	13	65 10	152 06	232	8P	8P		H	FEDERAL AVIATION AGENCY
TANANA - EVAP	9015	08	INTERIOR BSN	13	65 10	152 06	232	8A	8A	8A	H	INACTIVE 8/18/77
TATALINA	9035	08	INTERIOR BSN	8	62 54	155 58	964	VAR	VAR		H	U S AIR FORCE
TENAKEE SPRINGS	9121	01	SOUTHEASTERN	10	57 47	135 15	20	6P	6P		H	JONI GATES
THE GRACIOUS HOUSE	9139	05	COOK INLET	11	63 08	147 32	2550	6P	6P		H	INACTIVE 9/30/77
TIN CITY	9249	07	WEST CENTRAL	2	65 34	167 55	269	MID	MID		H	U S AIR FORCE
TOK	9313	08	INTERIOR BSN	12	63 21	143 02	1620	5P	5P		H	GEORGE JACOBS
TONSINA LODGE	9385	04	COPPER RIVER	5	61 39	145 11	1500	9A	9A		H	MRS ORLA BRUSS
TRIMS CAMP	9410	08	INTERIOR BSN	12	63 26	145 46	2408	8A	8A		H	MRS DONNA L COLE
TRI-NAL ACRES	9421	05	COOK INLET	3	60 33	150 32	325	6P	6P		H	NELSON C ESHLEMAN
UMIAT R	9539	09	ARCTIC OCEAN	1	69 22	152 08	266	8P	8P		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AP	9564	07	WEST CENTRAL	2	63 53	160 48	15	2P	2P		H	NATL WEATHER SERVICE
UNIVERSITY EXP STATION	9641	08	INTERIOR BSN	12	64 51	147 52	475	5P	5P	5P	H	GENE S DINKEL
UPPER CHENA	9652	08	INTERIOR BSN	12	65 07	144 55	3000					SOIL CONS SERVICE
VALDEZ WSO	9686	02	SOUTH COAST	10	61 08	146 21	23	MID	MID		H	NATIONAL WEATHER SERV
WALES	9739	07	WEST CENTRAL	2	65 37	168 03	9	7P	7P		H	SAWRS
WASILLA 3 S	9759	05	COOK INLET	3	61 32	149 26	50	6P	6P		H	HAROLD DINKEL
WASILLA 2 NE	9765	05	COOK INLET	3	61 37	149 24	500	6P	6P		H	KEITH POPPERT
WHITE'S CROSSING	9790	05	COOK INLET	3	61 42	150 00	270	4P	4P		H	MRS NATALIE NORRIS
WILLOW HIGHWAY CAMP	9864	05	COOK INLET	11	61 4[illegible]	150 03	230	8A	8A		H	DEPT OF HIGHWAYS
WILLOW LAKE	9865	04	COPPER RIVER	5	61 47	145 11	1400	4P	4P		H	MRS. ROY E. HOOPER
WORTMAN'S	9911	02	SOUTH COAST	10	61 07	145 49	600	6P	6P		H	JIM SHEPHARD
WRANGELL	9919	01	SOUTHEASTERN	10	56 28	132 23	37	4P	4P		H	AVN WEATHER OBSERVER
YAKATAGA AP	9930	02	SOUTH COAST	10	60 05	142 30	27	2P	2P		H	BRYAN TORELL
YAKUTAT WSO AP R	9941	02	SOUTH COAST	10	59 31	139 40	28	MID	MID		HJ	NATL WEATHER SERVICE
CLOSED STATIONS												
PALMER 1 N	6871	05	COOK INLET	3	61 37	149 06	220	6P	6P		H	CLOSED 12/31/77

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of Alaska may be obtained by writing to the National Oceanic and Atmospheric Administration Regional Climatologist at 632 Sixth Avenue, Anchorage, Alaska 99501 or to any Weather Service Office near you.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: Data in the "Monthly Extremes", "Daily Precipitation" table, "Daily Temperature" table, and "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. Snow on ground in "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For Weather Service Offices and FAA stations snow on ground values are at 8:00 a.m. All Weather Service Offices and FAA stations' times are 150th Meridian time.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE:	Palmer Aaes	: Soil silt loam -- predominantly Loess (probably Aeolian). Plot level. Temperatures from thermocouples.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

FREEZE-UP AND BREAK-UP information under the heading "Miscellaneous Data" appears in the June issue of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
6	Precipitation is measured at 6-hourly intervals.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
‡	DRAINAGE CODE: 1-ARCTIC OCEAN 2-BERING SEA 3-COOK INLET 4-COLVILLE RIVER 5-COPPER RIVER 6-KOBUK RIVER 7-KOYUKUK RIVER 8-KUSKOKWIM RIVER 9-NOATAK RIVER 10-PACIFIC OCEAN 11-SUSITNA RIVER 12-TANANA RIVER 13-YUKON RIVER

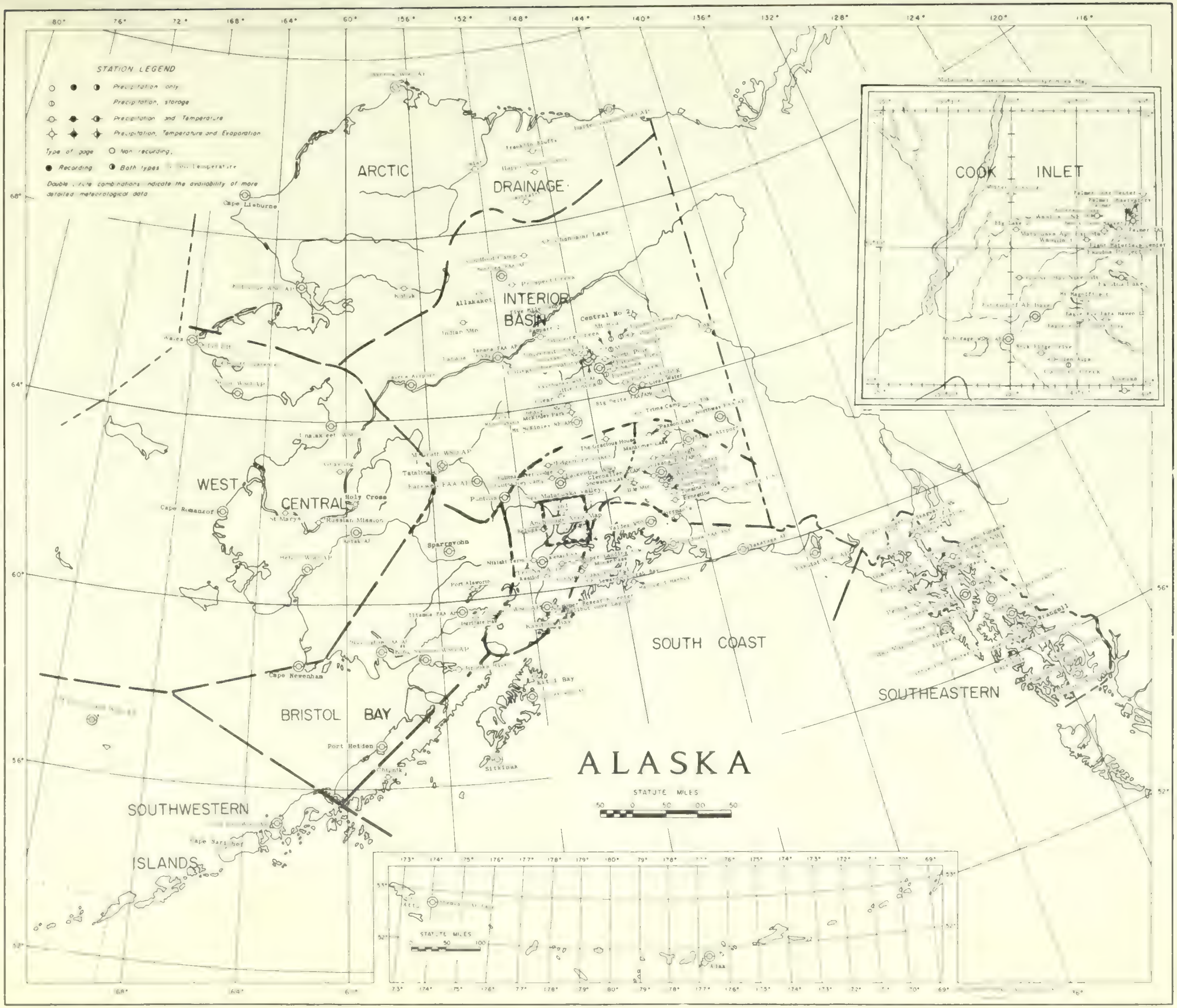
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 197[illegible]


STATION LEGEND
○ ● ◐ Precipitation only
⦶ Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non recording,
● Recording ◐ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ARCTIC
DRAINAGE
INTERIOR
BASIN
WEST
CENTRAL
BRISTOL BAY
SOUTH COAST
SOUTHEASTERN
SOUTHWESTERN
ISLANDS
COOK INLET
ALASKA
STATUTE MILES
50 0 50 100 150
STATUTE MILES
0 50 100
Cape Lisburne
Franklin Bluffs
Kotzebue
Allakaket
Indian Mtn
Prospect Creek
Tanana FAA AP
Central No 2
Clear Water
Big Delta FAA AP
Trims Camp
Paxson Lake
Northway FAA AP
McKinley Park
Mt McKinley NP AP
The Gracious House
Mankomen Lake
Glennallen
Snowshoe Lake
Matanuska Valley
McGrath WBAS AP
Tatalina
Farewell FAA AP
Puntilla
Holy Cross
Russian Mission
Aniak AP
St Marys
Cape Romanzof
Sparrevohn
Nikolai Farm
Port Alsworth
Iliamna FAA AP
Kenai
Homer
Seward
Valdez
Cordova
Yakutat WBAS AP
Wrangell
Kodiak
Sitkinak
Cape Newenham
Port Heiden
Chignik
Cape Sarichef
Wales
Anchorage WBAS AP
Palmer
Matanuska Agr Exp Sta
Big Lake
Adak
80° 76° 72° 168° 164° 160° 156° 152° 148° 144° 140° 136° 132° 128° 124° 120° 116°
68° 64° 60° 56° 52°

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FEBRUARY 1978 VOLUME 64 NUMBER 2

Climatological Data

ALASKA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	3 STATIONS	54	DATE	20+
LOWEST TEMPERATURE:	ALLAKAKET	-64	DATE	06
GREATEST TOTAL PRECIPITATION:	MAC LEOD HARBOR	43.67		
LEAST TOTAL PRECIPITATION:	2 STATIONS	.01		
GREATEST 1 DAY PRECIPITATION:	LITTLE PORT WALTER	4.47	DATE	19
GREATEST TOTAL SNOWFALL:	VALDEZ WSO	75.9		
GREATEST DEPTH OF SNOW OR ICE:	TRIMS CAMP	64	DATE	10+

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SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES-PERCENT				NUMBER OF DAYS WITH PRECIPITATION								
							STANDARD OF TIME 150TH MERIDIAN												
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	02	08	14	20	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
ANCHORAGE WSMO AP	3	2.1	8.3	27++	2	21	73	72	64	69	9	0	5	0	0	0	14	32	8.6
ANNETTE WSO AP	-	-	-	31++	14	19	74	70	66	-	4	3	7	3	2	0	19	-	7.4
BARROW WSO AP	5	5.3	10.7	29++	10	27	65	66	70	68	12	7	0	0	0	0	19	-	6.3
BARTER ISLAND WSO AP	-	-	-	39++	27	08	65	66	69	-	12	7	0	0	0	0	19	-	6.4
BETHEL WSO AP	4	11.0	16.0	36++	3	09	71	72	67	70	9	4	0	0	0	0	13	-	6.5
BETTLES FAA AP	35	5.5	7.2	-	-	-	77	77	70	76	2	7	1	0	0	0	10	-	-
BIG DELTA FAA/AMOS AP	-	-	-	-	-	-	-	55	46	53	5	2	0	0	0	0	7	-	-
COLD BAY WSO AP	8	3.0	16.6	44++	12	25	85	86	80	85	9	12	3	1	0	0	25	-	8.6
FAIRBANKS WSFO AP	2	1.7	4.5	14++	4	25+	66	63	62	65	4	3	1	0	0	0	8	-	6.0
GULKANA FSS/AMOS	-	-	-	-	-		-	70	67	71	7	2	1	1	0	0	11	-	-
HOMER WSO AP	-	-	-	30++	4	21	-	83	76	82	2	5	13	4	0	0	24	-	9.2
JUNEAU WSO AP	11	4.9	7.5	32++	13	19+	81	77	68	78	7	7	5	0	0	0	19	45	7.4
KING SALMON WSO AP	6	7.7	13.3	39++	9	26	68	69	63	67	9	4	1	0	0	0	14	-	8.3
KODIAK WSO AP	7	5.1	17.3	46++	31	08	91	89	87	89	1	5	12	5	3	0	26	-	9.1
KOTZEBUE WSO AP	5	5.5	12.6	37++	31	05	74	76	76	78	9	4	0	0	0	0	13	-	5.2
MC GRATH WSO AP	36	1.9	6.3	22++	11	23	71	72	60	70	0	8	0	0	0	0	8		7.2
NOME WSO AP	6	7.9	11.8	44++	4	22	72	74	70	71	4	5	1	0	0	0	10	41	6.4
ST PAUL ISLAND WSO AP		-	-	37++	6	21	84	84	82		14	13	0	0	0	0	27	-	8.5
TALKEETNA WSO AP				17++	4	22+	-	68	60	70	4	4	2	0	0	0	10	-	-
UNALAKLEET WSO AP	-		-	38++	11	26		64	61		6	1	0	0	0	0	7	-	6.1
VALDEZ WSO	6	2.6	3.8	23++	27	06	85	84	78	84	4	9	6	0	3	0	22		8.8
YAKUTAT WSO AP	10	5.8	7.8	35++	13	19+	80	82	72	83	2	5	8	3	2	0	20	-	7.8

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
FEBRUARY 1978

STATION	TEMPERATURE									NO. OF DAYS				PRECIPITATION				SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
SOUTHEASTERN 01																							
ANGOON	43.1	30.1	36.6		50	6	12	1	791	0	3	16	0	2.34		.76	6	2.4	2	4	8	1	0
ANNETTE WSO AP R	44.6	33.4	39.0	2.3	54	5	14	2	721	0	0	10	0	6.10	- 3.17	1.66	21	.2	0		12	5	2
AUKE BAY	39.2	27.2	33.2		47	20+	[illegible]	1	881	0	4	19	0	1.27		.31	6	1.5	10	4	5	0	0
BEAVER FALLS	42.8	30.6	36.7		50	20+	14	1	784	0	3	15	0	7.99		1.35	22				13	[illegible]	2
BIORKA	46.4M	31.1M	38.8M		52	9+			728	0		16	0	7.50		1.61	7	1.3			17	4	3
CAPE POLE	42.9	32.3	37.6		49	5	10	1	758	0	3	13	0	13.58		3.72	4				14	6	3
ELFIN COVE	40.6M	28.9M	34.8M				18	1	837	0	4		0	9.75		3.00	19+				10	4	2
FIVE FINGER LIGHT STA	41.5	33.9	37.7		53	6+	23	2	755	0	3	[illegible]	0	5.97		1.30	15				13	4	2
GLACIER BAY	38.4	28.0	33.2		45	8	12	1	887	0	4	21	0	2.71		.76	19	4.0	25	5+	9	1	0
GUSTAVUS	M	M	M							0													
HAINES	37.0M	24.0M	30.5M				3	1	967	0	4		0			.58	5	12.0	6	4		1	0
HAINES TERMINAL	38.0	26.4	32.2		47	21	6	1	910	0	6	21	0	3.53		.91	5				[illegible]	[illegible]	0
JUNEAU 2	39.8	28.6M	34.2M	3.0	47	20+	10	2	848	0	4	19	0	3.49	- 2.67	1.07	20		T	26+	[illegible]	2	1
JUNEAU WSO AP R	38.1	25.5	31.8	3.8	46	20+	2	1	922	0	4	23	0	1.50	- 1.94	.44	5	1.1	T	26+	5	0	0
JUNEAU 9 NW	40.6M	24.3M	32.5M		52	19+	- 5	1	905	0		21	2						7	3+			
KAKE	45.1M	29.2M	37.2M		54	20	13	1	771	0	1		0			.45	5					0	0
KETCHIKAN																							
LEVEL ISLAND	43.1	32.1	37.6		51	19	18	1	760	0	3	13	0	2.81		.75	22				7	2	0
LINGER LONGER	31.3	13.5	22.4		40	23+	-15	1	1188	0	8	28	4	5.89		1.07	6	39.3	51	22	11	[illegible]	2
LITTLE PORT WALTER	42.4	31.8	37.1	3.0	49	8	19	2	774	0	3	13	0	16.73	.78	4.47	19	7.8	9	4	14	8	8
PELICAN	40.6	30.0	35.3		49	6	15	2+	822	0	4	15	0	8.65		1.71	20	3.9	3	4+	14	7	2
PETERSBURG	41.4	28.5	35.0	3.7	51	5	5	2	835	0	3	15	0	3.66	- 3.82	.88	19	.3	5	3+	7	3	0
SITKA JAPONSKI FAA AP	45.5	33.8	39.7		54	5	20	1	704	0	1	11	0	2.65		.72	19	T	T	3	7	1	0
SITKA MAGNETIC OBSY	46.3	30.8	38.6	4.7	52	5	11	1	734	0	0	12	0	3.61	- 3.07	.77	19				7	3	0
SKAGWAY 1 NW	35.3	25.0	30.2		43	27+	3	5	968	0	[illegible]	23	0	D 1.88		.82	6	8.0			5	1	0
TENAKEE SPRINGS	42.3	22.3	32.3		49	8	2	3	911	0	4	28	0	2.78		.86	22				9	1	0
WRANGELL	42.8	27.9	35.4	3.0	53	6+	7	2	823	0	3	20	0	2.24	- 3.52	.54	6	T	T	9+	8	1	0
DIVISION			34.8	2.5										5.30	- 1.64			5.8					
SOUTH COAST 02																							
CHIGNIK	34.7	25.4	30.1		42	28	1	8	971	0	4	18	0	5.10		1.39	28	4.8			7	4	2
COOPER LAKE PROJECT	33.9	24.1	29.0		42	22+	4	8	1000	0	9	22	0	7.13		1.62	24	39.4	25	8+	12	6	1
CORDOVA FAA FSS AP R	41.4	29.6	35.5	8.8	47	28+	10	2	818	0	1	12	0	8.95	2.53	1.43	7	8.5	3	9+	16	7	1
CRAB BAY	38.5	31.7	35.1		42	21	25	3	830	0	2	12	0	22.40		2.80	12	41.1	29	7	22	14	9
KITOI BAY	34.4	27.8	31.1		44	25	0	8	940	0	6	16	1	4.72		1.00	4	20.7	16	10	19	1	1
KODIAK WSO AP	37.0	29.3	33.2	1.8	45	25	1	7	884	0	3	10	0	11.56	6.67	1.50	18	16.7	3	15+	20	8	3
MAC LEOD HARBOR	39.0M	29.7M	34.4M		42	24+	19	3	850	0	0	19	0	43.67		4.20	19	2.5	2	15+	24	20	17
MOOSE PASS	34.0	21.1	27.6		44	28	5	4	1046	0	10	25	0	1.75		.20	24+	43.0	30	10	12	0	0
SEWARD	37.8	27.0	32.4	4.6	44	21	6	8	908	0	3	18	0	9.56	4.13	2.01	24	19.7	13	6	18	5	2
SUTTON 2 E	30.9	15.9	23.4		43	26	- 1	9+	1158	0	14	27	2	1.30		.54	7	16.3	17	7	3	2	0
VALDEZ WSO	33.5	24.1	28.8	6.4	41	18	14	3	1008	0	7	28	0	6.18	.88	1.54	5	75.9	58	8	9	3	3
WORTMAN'S	30.1	15.8	23.0		40	26+	- 2	3	1170	0	12	28	1	4.73		1.56	6	49.4	58	[illegible]	8	3	2
YAKATAGA AP	42.3	30.5M	36.4M		46	22+	22	28+	793	0	1		0	7.14		1.42	5				15	3	2
YAKUTAT WSO AP R	40.4	28.6	34.5	6.5	46	28+	10	3	847	0	3	17	0	6.73	- 2.55	1.27	5	3.2	8	4+	13	5	2
DIVISION			31.0	1.8										10.07	3.31			26.2					
SOUTHWESTERN ISLANDS 03																							
ADAK	34.6	25.1	29.9		38	8+	16	14	978	0	5	24	0	4.44		.95	10	31.6	19	13	11	2	0
ATTU	33.8	25.1	29.5		38	22+	14	11	991	0	8	27	0	2.88		.48	24	22.0	31	26	14	0	0
CAPE SARICHEF	33.8	28.1	31.0		45	1	10	8	947	0	10	19	0	1.85		.36	2	16.4	14	21	5	0	0
COLD BAY WSO AP R	32.6	24.2	28.4	.2	42	28	5	8	1017	0	9	20	0	1.74	.85	.52	26	13.9	10	21	[illegible]	1	0
ST PAUL ISLAND WSO AP R	30.8	23.9	27.4	4.4	39	2	10	7	1049	0	15	23	0	.47	.90	.09	8	5.2	6	25+	0	0	0
DIVISION			29.2	- .4										2.28	- .89			17.8					
COPPER RIVER 04																							
COPPER CENTER	M	10.6M	M							0		28		1.25				6.0	22	17+			
GAKONA 1 N	18.7	- 7.3	5.7		43	24	-27	10	1659	0	18	28	20	1.45		.80	5	18.0	33	11+	3	1	0
GLENNALLEN KCAM	18.8	- 6.2	6.3		43	24	-30	3	1644	[illegible]	20	28	20	.95		.63	5	14.5	34	22+	2	1	0
GULKANA FSS/AMOS	17.4	- 3.1	7.2	3.3	41	24	-26	3	1620	0	24	28	17	1.14	.67	.96	5	15.0	24	7+	2	1	0
MANKOMEN LAKE	16.1M	- 8.1M	4.0M		31	25	-34	4	1707	0	28	28	21	D .98		D .40	5	11.0	45	20	3	0	0
MC CARTHY 1 NE	21.8	.6	10.6		41	24	-25	4+	1522	0	20	28	17	1.90		1.00	5	21.4	32	6	4	1	1
OLD EDGERTON	20.6	- 2.8	8.9		44	25	-32	3	1569	0	19	28	18	1.33		.67	6	17.5	24	10	4	1	0
PAXSON	18.6M	- 6.4M	6.1M		38	24	-32	4+	1645	0	24	28		1.09		.81	5	12.8	35	8+	2	1	0
PAXSON LAKE	17.7	- 8.6	4.6		38	25	-36	3	1689	0	22	28	22	1.59		.67	5	20.3	38	11+	[illegible]	1	0
SLANA	17.5M	- 9.5M	4.0M				-31	4		0		28		.37		.14	5	5.3	18	6+	[illegible]	0	0
SNOWSHOE LAKE	18.2	- 3.4	7.4		37	25	-29	4	1611	0	25	28	21	.58		.37	5	6.6	24	9+	2	0	0
SOURDOUGH 1 N	17.9	- 8.6	4.7		41	25	-32	4	1689	0	22	28	21	1.40		.67	6	19.8	40	12+	3	1	0
TONSINA LODGE	16.9	- 3.6	6.7		40	26	-30	4+	1630	0	23	28	20	1.59		.87	[illegible]	18.0	28	11+	[illegible]	1	0
WILLOW LAKE	19.6M	.3M	10.0M		40	25+	-21	11	1541	0	21	28	18	.89		.74	5	15.0	25	26+	2	1	0
DIVISION			6.6	1.5										1.18	- .27			14.4					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
FEBRUARY 1978

STATION	TEMPERATURE: AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS: MAX. 70° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	PRECIPITATION: TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET: TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS: .10 OR MORE	.50 OR MORE	1.00 OR MORE
COOK INLET 05																							
ALYESKA	32.5	23.6	28.1		42	22	6	9	1027	0	9	28	0					56.0	37	10+			
ANCHORAGE WSMO AP R	32.9	19.6	26.3	8.5	46	25+	5	8+	1077	0	12	27	0	1.19	.35	.43	5	20.8	29	8	5	0	0
ANDERSON LAKE	32.3	20.8	26.6		43	23	1	8	1068	0	12	26	0	.74		.34	6	15.3	11	9+	3	0	0
BELUGA	33.8	20.5	27.2		41	28+	1	2	1054	0	10	27	0	1.40		.50	6	19.0	36	8	4	1	0
BEN'S FARM MARKET	32.4	16.7M	24.6M		43	23+	-7	9	1138	0	10		2	1.06		.26	24	19.0	19	9+	5	0	0
BIG RIVER LAKE	33.3	21.0	27.2		45	18	-12	8	1055	0	9	24	3	4.45		1.06	22		16	28+		5	1
CHULITNA HIGHWAY CAMP	31.9	15.9	23.9		43	26+	1	8	1143	0	12	28	0	1.35		.54	6	20.5	36	7	4	2	0
COOPER LANDING 6 W	33.5	21.4	27.5		45	15	3	9	1045	0	10	26	0	5.60		1.14	25+		18	9+	10	4	3
EAGLE RIVER SOUTH FORK	32.5	15.6	24.1		41	16	-6	8	1141	0	10	28	2	2.01		1.10	5	27.9	26	9+	6	1	1
EDGEMIRE LAKES																							
EKLUTNA PROJECT	30.5	14.5	22.5		47	25+	-7	9	1183	0	13	25	3	1.89		.73	6	22.4	28	8	6	1	0
GIRDWOOD																							
GLEN ALPS	31.2	20.5	25.9		38	16	-5	8	1090	0	11	28	2	3.38		.70	6	49.0			10	1	0
HOMER WSO AP	34.9	26.3	30.6	5.7	43	14	5	7	957	0	7	16	0	5.62	4.08	.90	24	27.9	20	10+	17	4	0
HOMER 8 NW	32.8	M	M		42	15				0	8		2	2.92		.42	23	38.4	29	28	12	0	0
HOMER RESEARCH CENTER	35.8M	22.7M	29.3M				1	[illegible]	995	0	4		0	3.80				26.7	26	8			0
KASILOF 3 NW	32.6M	18.0	25.3M		45	25	-6	10	1096	0	10	28	3	1.67		.85	6	18.0	33	11+	4	1	0
KASITSNA BAY																							
KENAI FAA AP	29.1	15.8	22.5		42	24	-8	10	1184	0	16	28	5	1.64		.60	6	19.1	27	11+	5	1	0
MATANUSKA AGR EXP STA	32.4	19.1	25.8	6.7	44	23+	-3	9	1092	0	10	26	1			.41	6					0	0
MT MAGNIFICENT																							
PALMER IAS	31.4	18.3	24.9		44	23	-2	9	1116	0	11	26	2	1.81		.90	6	25.2	24	9+	[illegible]	1	0
PALMER CORR CENTER	29.5M	17.9M	23.7M		41	26			1127	0		28											
PLANT MATERIAL CENTER	33.4	16.2	24.8		45	23+	-10	9	1119	0	9	23	3	1.86		.75	5	25.7	18	9+	[illegible]	1	0
PUNTILLA																							
ROCK RIDGE DRIVE	31.2	17.0	24.1		44	24	-1	8	1138	0	11	27	1	1.94		.73	5	32.3	37	8	4	2	0
TALKEETNA WSO AP	31.1	15.5	23.3	8.0	40	26+	1	8	1159	0	14	28	0	.86	-.93	.38	7	17.1	36	8	2	0	0
TRI-NAL ACRES	30.9	19.6	25.3		42	14	-4	3	1106	0	11	25	3	1.66		.39	5	13.0	23	11+	6	0	0
WASILLA 3 S	33.4	20.5	27.0		44	23+	-1	9	1061	0	10	21	2	.80		.40	6	12.5	15	11+	3	0	0
WASILLA 2 NE	33.1	20.4	26.8		43	23	0	9+	1063	0	11	26	2	.78		.33	6	10.3	16	8	3	0	0
WHITE'S CROSSING	27.7	9.3	18.5		43	26+	-13	3	1298	0	17	25	5	1.42		.63	6	14.0	35	15+	3	1	0
WILLOW HIGHWAY CAMP	26.0M	5.1M	15.6M		45	23	-12	4	1380	0		28	[illegible]	1.22		.60	6	12.5	40	8	3	1	0
DIVISION			25.1	7.0										2.13	.78			23.6					
BRISTOL BAY 06																							
DILLINGHAM FAA AP	26.9	17.3	22.1		42	27	-27	8	1196	0	10	26	6	.52		.11	15	14.5	16	22+	1	0	0
ILIAMNA FAA AP	30.6	20.5	25.6		43	18	-21	9+	1100	0	8	17	6	1.56	.33	.34	12	11.3	6	14+	7	0	0
INTRICATE BAY	32.3	20.8	26.6		44	18	-24	8	1072	0	6	19	6	5.36		.83	25	18.2	7	11	10	6	0
KING SALMON WSO AP //R	30.8	18.8	24.8	8.2	47	27	-25	8	1121	0	9	19	6	.28	-.71	.14	14	3.7	3	16+	1	0	0
PORT ALSWORTH	32.6	20.5	26.6		45	27+	-22	8	1072	0	8	17	6						1	19+			0
PORT HEIDEN	30.2	20.9	25.6		41	28+	-15	8	1099	0	10	23	4	1.70		.84	26	6.3	4	19+	5	1	0
SPARREVOHN																							
DIVISION			25.2	9.5										1.88	.63			10.8					
WEST CENTRAL 07																							
BETHEL WSO AP R	18.5	6.9	12.7	4.5	38	24	-33	8	1463	0	17	28	9	.10	-.64	.04	19	1.2	3	23+	0	0	0
CAPE ROMANZOF	23.5M	12.0	17.8M		38	28	-26	7	1291	0	18	27	8	.92		.22	15	8.6			3	0	0
EMMONAK	20.2	4.0M	12.1M		39	27	-38	8	1477	0	20	27	11	.33		.12	20	.2	24	22+	3	0	0
NOME WSO AP R	19.4	4.1	11.8	6.6	36	25	-42	8+	1487	0	21	28	11	.40	-.44	.11	25	4.7	23	2+	1	0	0
PORT CLARENCE	M	M	M				-42	8		0		28				.26	20		16	28		0	0
RUSSIAN MISSION	20.1M	3.0M	11.6M		43	28	-45	8	1466	0	18	28		.46		.16	20	5.7			2	0	0
ST MARYS	22.9	15.3M	19.1M		38	28+			1221	0	18	28		D .32		.25	1	7.7	14	21+	1	0	0
TIN CITY																							
UNALAKLEET WSO AP	18.9	4.4	11.7	7.1	39	25	-45	8	1489	0	20	28	9	.01	-.52	.01	1	.1	8	6+	0	0	0
WALES																							
DIVISION			13.8	7.7										.36	-.52			4.1					
INTERIOR BASIN 08																							
ALLAKAKET	1.4	-28.7	-13.7		34	28	-64	[illegible]	2204	0	26	28	28	.06		.06	26				0	0	0
BETTLES FAA AP	7.3	-10.8	-1.8	6.0	31	26	-45	4	1872	0	28	28	20	.41	-.36	.11	23	8.0	28	12+	1	0	0
BIG DELTA FAA/AMOS AP	18.4	7.5	13.0	9.6	45	24	-30	[illegible]	1454	0	20	27	10	.14	.13	.08	5	4.0	14	12+	0	0	0
CENTRAL 2 //	5.9	-17.5	-5.8		40	27+	-39	3	1985	0	25	28	25	D .52		D .25	[illegible]	6.7	20	13+	2	0	0
CHANDALAR LAKE	3.4	-19.8	-8.2		23	13	-46	5	2049	0	28	28	27	.41		.12	8	7.4	25	17+	2	0	0
CHENA HOT SPRINGS	12.8	-9.0	1.9		42	27+	-26	5+	1767	0	21	28	19	.22		.09	8	5.1	18	13+	0	0	0
CIRCLE CITY	-4.3M	-21.8M	-13.1M		36	26	-44	5	2242	0		28						7.8					
CLEAR	17.0M	-6.2M	5.4M						1658	0				.66		.24	7	7.5	18	16+	3	0	0
CLEAR WATER	18.3	.8	9.6		48	24	-25	9+	1549	0	20	28	13	.73		.31	5	7.1	18	9+	3	0	0
COLLEGE OBSERVATORY	18.2M	-1.0M	8.6M		45	26	-23	7	1580	0	19	28	12	.22		.13	6	2.8	17	21+	1	0	0
COLLEGE 5 NW	23.4	7.5	15.5		47	23	-23	9+	1385	0	15	27	10	.16		.11	6	2.7	17	12+	1	0	0
EAGLE	14.3	-7.0	3.7		35	21	-35	3+	1717	0	23	28	20	.44		.24	[illegible]	8.0	21	10+	2	0	0
FAIRBANKS WSFO AP R	15.0	-7.3	3.9	6.4	41	22	-28	4	1712	0	22	28	20	.19	-.34	.14	5	3.0	19	13+	1	0	0
FAREWELL FAA AP																							
FIVE MILE	1.9	-19.6	8.9		32	27	-46	4	2069	0	28	28	27	.29		.23	6	2.7	16	28+	1	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
GILMORE CREEK	19.0	-2.5	8.3		45	26	27	8+	1590	0	17	28	14	.33		.11	26	4.0	23	12+	2	0	0
HEALY 2 NW	22.9	5.0	14.0		43	14	-28	10	1428	0	13	26	11	1.18		.33	6	22.6	23	10+	5	0	0
MANLEY HOT SPRINGS	15.2	-10.4	2.4		42	25+	-48	5	1752	0	19	28	21	.15		.09	5	3.4	20	13+	0	0	0
MCGRATH WSO AP R	18.1	-4.9	6.6	6.8	46	24	43	7	1632	0	18	27	17	.23	.67	.06	1	3.8	17	22+	0	0	0
MC KINLEY PARK	20.1	.9	10.5	3.3	40	28	-29	10	1524	0	17	28	12	1.10	.50	.37	6	26.5	37	9	4	0	0
MINCHUMINA	16.6M	-8.4M	4.1M		40	25	-32	9+	1681	0	23	28		.49		.19	7	7.1	17	7	2	0	0
NORTH POLE	16.9	-9.7M	3.6M		45	25	-33	4	1728	0	18	28	20	.26		.15	5	2.7	21	19+	1	0	0
NORTHWAY FAA AP	5.0	-19.2	-7.1	.6	28	26	-42	3	2022	0	28	28	28	.10	-.25	.04	19+	2.0	20	16+	0	0	0
PROSPECT CREEK	10.4	-9.2	.6		33	27	-46	5	1801	0	27	28	17	.62		.13	10	19.8	37	11+	2	0	0
RAMPART NO 2	3.6M	-7.5M	-2.0M				-40	4	1839	0		28	22										
RIKAS LANDING	19.6	1.7M	10.7M		45	23	-26	9+	1524	0	18	28	12	.20		.10	6	6.0	15	9+	1	0	0
RUBY WEST																							
SALCHA	22.1	4.8	13.5		49	23	-28	9	1445	0	17	27	11	.22		.13	5	3.2	17	10	1	0	0
TANANA FAA AP	10.1	-7.5	1.3	6.1	36	26	48	5	1780	0	27	28	19	.53	-.03	.19	6	12.4	32	19+	2	0	0
TATALINA	17.6	5.0	11.3		43	24	-37	8	1499	0	21	28	10	.20		.13	27	5.2	21	28+	1	0	0
TOK	9.8M	-14.5M	-2.4M		30	26+	-41	4	1890	0	28	28	25	.20		.13	2	2.1	13	16+	1	0	0
TRIMS CAMP	9.5	-3.0	3.3		35	27	-30	9	1729	0	26	28	16					33.5	64	10+	2		0
UNIVERSITY EXP STATION	20.8	1.7	9.6	8.4	47	25	-23	6	1550	0	18	28	15	.20	.33	.16	5	2.5	19	12+	1	0	0
DIVISION			3.2	5.8										.37	-.28			7.9					
ARCTIC DRAINAGE 09																							
BARROW WSO AP //R	-9.1	-19.3	14.2	4.4	15	28	-42	9	2223	0	28	28	28	.17	-.03	.04	11	2.6	7	28+	0	0	0
BARTER ISLAND WSO AP R	-8.3	-18.5	13.4	6.1	20	26	-44	5	2200	0	28	28	25	.15	-.18	.09	21	3.9	19	28+	0	0	0
GALBRAITH	6.8	-15.7	-4.5		33	23	-50	6	1945	0	27	28	20	.18		.12	8	5.5			1	0	0
KOBUK	12.5	7.8	2.4		35	28+	-53	9	1751	0	24	27	15	.07		.05	21	1.0	18	28+	0	0	0
KOTZEBUE WSO AP //R	6.9	6.0	.5	4.8	31	27+	-41	8	1807	0	28	28	17	.10	-.20	.06	20	1.3	8	28+	0	0	0
LONELY																							
UMIAT //R	-12.0	27.3	-19.7		19	26+	-58	9	2373	0	28	28	27	.01		.01	7	3.0	15	27+	0	0	0
DIVISION			-8.2	5.2										.11	.18			2.9					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SOUTHEASTERN 01																																
ANGOON	2 34				19	13	76	.23	03	07					01	06		16	14	35	T	03	18									
ANNETTE WSO AP R	6 10			T	33	61	41	20	10	08	01	T		T	02	10	T	60	68	10	1 09	1 66	11									
AUKE BAY	1 27				02	.13	31	09	01	02					01	T	T	06	01	16	26		15	04								
BEAVER FALLS	7 89				.18	84	1 32	42	10		06				T	12	.28	63	46	86	41	90	1 35	06								
BIORKA	7 50		30	20	12	30	1 00	1 61	.30	80	T		16	T	10	38	01	20	13	1 14	.30	13	30	T	T	T	T	02	T			
CAPE POLE	13 58			T	3 72	2 91	3 24	26	12	44	12			02		.52		12	10	89	12	20	78		02							
ELFIN COVE	9 75				36	37	75	30							05	70		.46	3 00	3.00	25		48			03						
FIVE FINGER LIGHT STA	5 97				51	.96	.23	40		10				23		1 30	18	48	12	1 19		15	12									
GLACIER BAY	2 71				34	.06	.35	21	01		T				08	01	10		11	.76	32	T	24	.12	T	T						
GUSTAVUS		-				-	08	10	06	02	T				05	04	.06	07	07	83												
HAINES					25	58	06	05	05	04	.01					06	04	15	20													
HAINES TERMINAL	3 53				24	81	86	21	T		T					19	02	T	50	50	10											
JUNEAU 2	3 49				T	21	86	38	08	01	T				T	05	T	11	03	23	1.07		31	15			T					
JUNEAU WSO AP R	1 50				11	44	29	04	T	T	T			T	T	02	T	.04	.02	.37	01	05	10	T			01					
JUNEAU 9 NW								05	05								05	05	01	.60	10	03	30									
KAKE					.43	45	20				-			T	T	25	10	.05	.30	15		10										
KETCHIKAN						-	-									-																
LEVEL ISLAND	2.81				T	.18	43	33	05	03	T				T			.11	22	55	.09	07	75	T	T							
LINGER LONGER	5.89			05		.81	1 07	48	32	14	T	09				T	80	17	20	42	1 04	T	30	T								
LITTLE PORT WALTER	16.73				1 26	1 85	1 65	1 51		28		T		05	43	49	.21	1.16	1.48	4 47	25	.32	1 32									
PELICAN	8.65				.02	70	.95	.72	.10	T	.25	01			02	53	38	.25	30	1.64	1 71	07	56	17			27					
PETERSBURG	3 66				12	.64	83	26	05	T				T	02	T	T	38	33	88	09	06	T									
SITKA JAPONSKI FAA AP	2.85		T	T	T	20	.46	T	T	T				T	T	37		24	.05	72	06	18	29			05	03					
SITKA MAGNETIC OBSY	3.61				T	02	76	03	.03	04	02	T			T	52	T	25	15	.77	45	T	49				08					
SKAGWAY 1 NW	D 1 88				10	40	82	03								03	D 10		15	25												
TENAKEE SPRINGS	2.78				03	24	29	11	14						11		09	20	18	.45			86	06	02							
WRANGELL	2 24				01	11	.54	17	03	01						T		11	21	47	15	03	40									
* * * SOUTH COAST 02																																
CHIGNIK	5.10										07						24		T		07	74	27	17	1 30			85	1 39			
COOPER LAKE PROJECT	7 13				T	.45	65	67	20	17	06	03	T	02	13	.01			T	64	39		32	.85	1 62	82						
CORDOVA FAA FSS AP //R	8.95				.34	.81	86	1 43	38	05	04	T	20	16	T	.07	T	13	95	64	36	.22	30	.80	49	72						
CRAB BAY	22.40	02	T	27	82	.49	44	43	67	39	26	59	2 80	1 90	47	70	1.85	41	2 15	1 53	1 42	T	1 57	1 09	1 50	63						
KITOI BAY	4 72	T	T	16	1 00	30	05	01	15	10	14	04	.32	25	08	22	19	12	32	10	T	31	06	11	18	14	05	22	10			
KODIAK WSO AP	11.56	06		.20	1.21	20	13	T		09	02	03	18	33	.81	22	42	26	1 50	29	10	89	84	40	89	05	75	22	1 47			
MAC LEOD HARBOR	43 67	T			1 26	1 00	1 81	26	1 20	1 82	84	2 21	3 82	3 01	2 21	90	1 95	3 93	2 21	4 20	.52	11	1 72	2 50	3 71	1 92	31	25				
MOOSE PASS	1.75					10	10	15	10		05	10	15	10	T	.05	T	05	10		10		20	20	20							
SEWARD	9 56			T	06	38	31	44	24	06	23	.30	35	44	04	18	09	21	51	1.03	42	12	.85	.84	2.01	35	T					
SUTTON 2 E	1 30					T	50	54	14	05											T			07								
VALDEZ WSO	6.18				13	1 54	1 48	1 14	03		T	T	08	03	T	03	01	01	22	31	.45	01	17	40	06	07	T					
WORTMAN S	4.73				.02	1 46	1 56	56	02			04	04	03		06	01		12	23	26		13	13	05	01						
YAKATAGA AP	7 14				36	1 42	32	14	08		03		10	48	06	32	12	32	40	1 29	.93	04	31	27	13	T	02	T				
YAKUTAT WSO AP R	6 73				85	1 27	1 10	07	09	02	04	T		11	T	32	02	47	60	50	38	32	16	19		12						
* * * SOUTHWESTERN ISLANDS 03																																
ADAK	4.44	09	27	40	04	02	01	23	04	40	95	09	.60	.06	T	01	T	02	14	07	04	03		17	T	18	24	01	33			
ATTU	2.88		.13	09	02		T		27	10	10	15		17	04		18	10			28	14	17		48	.25	21	T				
CAPE SARICHEF	1.85		01			T	T	T	T		20			T	.01		T	35	07	35		30	36		08	03		T	08			
COLD BAY WSO AP R	1 74	.02	T		T	01	06	02	T			04	T	08	T	02	T	.01	T	02	20	21	06	04	T	35	.52	08	T			
ST PAUL ISLAND WSO AP R	.47	.01	T	01	T	01	03	T	09	T	T	03	.02	T	T	07	T	T	04	04	T	07	T	T	T	04	T	01				
* * * COPPER RIVER 04																																
COPPER CENTER	1.25					*	1.25																									
GAKONA 1 N	1 45					80	45			20																						
GLENNALLEN KCAM	.95				03	63	14		06	05	04																					
GULKANA FSS/AMOS	1 14	T	.01	T	07	.86	T	T	15	T	T									T												
MANKOMEN LAKE	D .98					.24	D 40				T										34											
MC CARTHY 1 NE	1.90				09	1.00	35			02	T			17						.18	.09											
OLD EDGERTON	1 33		03		T	.25	.67			22	.04										12											
PAXSON	1 09	T	T		.03	.81	.10		T	03	09									T	.03											
PAXSON LAKE	1.59	T				.41	.67				27										24											
SLANA	37		02			14	10				11																					
SNOWSHOE LAKE	.58		.01		T	.37	06	T	.10	.02		T		T		T	T	T	T		T				02							
SOURDOUGH 1 N	1.40		.01			43	.67	01		25	02										.01											
TONSINA LODGE	1.59		04			24	87	04		14	.04										.22											
WILLOW LAKE	.89					.74	T		T											15												
* * * COOK INLET 05																																
ALYESKA	-	-	-	-	-		-	-	-	-		-	-					-	-			-	-					-				
ANCHORAGE WSMO AP R	1.19				15	.43	.22	.27	12	T	T		T	T						T			T	T	T	T						
ANDERSON LAKE	74					T	.34	15	.19	05														01								
BELUGA	1.40					.20	50	.43	27																							
BEN S FARM MARKET	1.06					18	19	15	06															22	26							
BIG RIVER LAKE	4 45				04	T	05	*	10		T	T	13						T	25	58		1 06	.58	.81	73		T	12			
CHULITNA HIGHWAY CAMP	1.35					01	.54	52	10												T	10		T		08						
COOPER LANDING 6 W	5 60					07	.48	.61	14	.13	T	04		T	10		T		T	.48	.25		T	1.02	1.14	1 14						
EAGLE RIVER SOUTH FORK	2.01					1 10	.11	.23	10		T			T	10					.31			.06	T	T	T						
EDGEMIRE LAKES	-	-		-			-				-					-	-						-			-	-	-	-			
EKLUTNA PROJECT	1.89					.22	73	40	19											.10				.09	11	05						
GIRDWOOD		-			-	-									-		-				-	-	-			-		-	-			
GLEN ALPS	3.38					19	70	38	23	09				28	02		01		06	41	.09		11	34	17	23	07					
HOMER WSO AP	5 62				17	.29	56	.17	.11	T	11	20	17	50	02	05	03	09	.16	21	49	T	71	37	90	15		08	10			
HOMER 8 NW	2 92				20	29	24	40	11		06	T	05	12			T	.01	02	13	07	T	19	42	.28	18		01	15			
HOMER RESEARCH CENTER	3 80				02	45	.19	29	.34	T	T	.03	.06	10	15	T	01	T	*	*	67	03	41	21	*	.69			15			
KASILOF 3 NW	1.67					.16	85	37	09		02				T					02				12		04			T			
KASITSNA BAY		-	-		-	-	-			-																			-			
KENAI FAA AP	1.64				20	40	60	.18	18		T										T		T	06	T	02						
MATANUSKA AGR EXP STA						.32	41	.26	09	-	-																					
MT MAGNIFICENT		-		-		-	-																						-			
PALMER IAS	1 81					10	90	30	21											08	01			10		11						
PALMER CORR CENTER								-	-	-																						
PALMER OBSERVATORY	1 40					06	69	31	21	04										03			06									
PLANT MATERIAL CENTER	1 86					75	17	38	10					04					T					18	24							
PUNTILLA				-																												
ROCK RIDGE DRIVE	1 94					73	37	61	16	T	T			T						07				T								
TALKEETNA WSO AP	86				01	08	34	.38	01											T	T			04		T	T					
TRI-MAL ACRES	1 66				09	.39	18	25	16											04			.02	.30	.16	07						
WASILLA 3 S	80					.09	.40	20	10															01								
WASILLA 2 NE	78					16	33	23	06																							
WHITE'S CROSSING	1 42					05	63	24	43	07																	T					
WILLOW HIGHWAY CAMP	1 22					07	60	20	30	05																						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ALASKA
FEBRUARY 1978

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * BRISTOL BAY 06																																
DILLINGHAM FAA AP	52			01						T	.03	02	.01	T	.09	.11	.06			03	T		.03	.09	.01	.03	T	T	T			
ILIAMNA FAA AP	1 56					T				07	01	.11	.34		.29	.21	.10			.06			T	.10	T	.27						
INTRICATE BAY	5 36				T				T	14	04	.39	.47	61	.63	.51	.05		.04	.37		T		.56	.69	.83		.03	T			
KING SALMON WSO AP //R	28		T		T	T				02	T	03		T	.14	07				T			T	T		.02			T			
PORT ALSWORTH							T	T	01	T		02		.02	T					-	-		-	.02	-							
PORT HEIDEN	1 70				T	22	T			T			T	T	.18				.31	.15			T	T	T	T	.84		T			
SPARREVOHN															-		-		-	-		-	-	-	-	-	-	-	-			
* * * WEST CENTRAL 07																																
BETHEL WSO AP R	10	01									T		T	T	T	.02	T			.04	T		T	T		.03	T					
CAPE ROMANZOF	92	17	T				T		05	T		.06	.01	.02	.01	.22	.02			.05	.08		T	.06	.17	T	T	T				
EMMONAK	33	.11					T	T				10	T				T			T	.12			T	T	T						
NOME WSO AP R	40	05	T									T	.03							T	.07	T		.05	.09	.11						
PORT CLARENCE	-	09	T	T	25				10	T		T	T	10						.03	.26	-	-	-	-	-	-	-	-			
RUSSIAN MISSION	46	10	05	T								T	.05							05	.16			T		.05						
ST MARYS	D 32	25										T	0 .01		T	T					.06			T	T	T						
TIN CITY			-				-	-	-		-	-	-	-	-	-	-	-	-		-	-	-	-	-		-	-	-			
UNALAKLEET WSO AP	01	01										T										T		T	T	T	T					
WALES										.	-	-	-	-	-	-	-	-	-	-		.	-	-	-	-	-	-	-			
* * * INTERIOR BASIN 08																																
ALLAKAKET	06								T													T					.06					
BETTLES FAA AP	41					03	09	03	02	01	T	.05												.11		T	.07					
BIG DELTA FAA/AMOS AP	14	T	T		T	.08	06	T	T																							
CENTRAL 2 //	D 52					050	25		.15	06		.01																				
CHANDALAR LAKE	41						10	.07	.12	.04	.03	05													T		T					
CHENA HOT SPRINGS	22					07	T		09	T	06																					
CIRCLE CITY		-				-	-	-				-	-	-		-	-	-	-	-	-	-	-	-	-	-	.	-	-			
CLEAR	66	16				20	.02	.24	04				T																			
CLEAR WATER	73	03				31	22	T	17																							
COLLEGE OBSERVATORY	22					.03	13	01	.01	04	T																T					
COLLEGE 5 NW	16					.01	11	T	.01	.03	T																T					
EAGLE	44					11	24			.07	.02												T									
FAIRBANKS WSFO AP R	19	T			T	14	01	01	.03	T																T						
FAREWELL FAA AP	-	-	.			-	-	-	-					-	-	-	-	.		-	-	-	-	.	-	-	-	-	-			
FIVE MILE	29					01	23	.03	T	01	T	T				T		T	T	T			.01		T							
GILMORE CREEK	33					02	10	05	03	.02				T													.11					
HEALY 2 NW	1 18		25			.07	33	18	25	10																						
MANLEY HOT SPRINGS	15	04				09	02	T	T																							
MCGRATH WSO AP R	23	06	02			01	.02	03													.03					.02		.04				
MC KINLEY PARK	1 10		05	T		.02	37	25	.23	17											.01						T					
MINCHUMINA	48					17	.08	18	05	T																						
NORTH POLE	26					15	03	.01	04	01																	.02					
NORTHWAY FAA AP	10	04	T		T	T	T	T	T	.01	.01								T	.04												
PROSPECT CREEK	62						.07	12	09	02	13	07													.03		.07	.02				
RAMPART NO 2	-	-		.				-	-		.	-	-		-			.	-	-	-	.	-	-	-	-	-	-	-			
RIKAS LANDING	20	T	01			.04	10	T	.05	T																						
RUBY WEST	-	-						-	-	-	-	.	-	-	-		-	-	-	-	-	-	-	.	-	-	-	-	-			
SALCHA	22	01				13	T	.02	03	02	.01																T	T				
TANANA FAA AP	.53	09				05	19	16	.04	T																T	T					
TATALINA	20	02	T			T	01	.01													.01					.02		.13				
TOK	20		13			07																										
TRIMS CAMP	-		T			36	-	T		T										T	.05				T							
UNIVERSITY EXP STATION	20					16				04																						
* * * ARCTIC DRAINAGE 09																																
BARROW WSO AP //R	17				T		T	03	T		03	04				T	T	T	T	T	T	.01	T	.01		.02	.03	T	T			
BARTER ISLAND WSO AP R	15			T		01	T		.01	T	T			T	T	T	T	T	T	T	.01	.09	.01	.01			.01	T				
GALBRAITH	18			T	T		T	03	12	03																						
KOBUK	07							T													T	.05					.02					
KOTZEBUE WSO AP //R	10										T	T	T				T		T	T	.06	T		.01	.01	.02	T	T				
LONELY	-					-			.	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
UMIAT //R	01			T	T		T	01	T	T						T	T				T	T	T									

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
■ ■ ■																																	
SOUTHEASTERN 01																																	
ANGOON	MAX	33	30	25	30	49	50	43	47	43	46	43	44	42	40	46	42	43	45	49	49	47	43	46	45	45	45	48	48				43.1
	MIN	12	14	17	19	29	40	37	36	32	33	37	31	26	30	38	35	35	37	39	33	28	37	32	29	26	29	26	26				30.1
ANNETTE WSO AP	MAX	37	34	35	45	54	46	53	49	47	41	44	45	41	47	43	44	45	45	51	43	47	44	44	45	47	43	46	45				44.6
	MIN	17	14	15	34	44	40	40	38	37	34	38	38	27	37	37	37	38	37	43	34	37	37	31	32	27	29	32	32				33.4
AUKE BAY	MAX	25	22	22	25	46	44	42	47	42	44	42	39	37	36	40	38	42	41	46	47	35	43	42	40	42	40	43	45				39.2
	MIN	8	9	12	13	24	39	35	34	31	35	30	22	21	28	31	31	34	38	35	34	26	34	32	29	25	23	24	25				27.2
BEAVER FALLS	MAX	28	32	27	36	48	47	42	49	48	47	41	44	42	41	45	42	42	40	50	50	46	47	42	43	42	42	46	49				42.8
	MIN	14	15	18	26	35	39	36	28	35	34	33	32	28	32	34	33	33	35	36	30	35	38	31	30	28	30	29	31				30.6
BIORKA	MAX		41	36	43	50	52	52	46	52	51	50	48	47	51	44	46	45	46	46	48	43	43	47	45	44	42	46	49				46.4
	MIN		16	26	24	38	23	23	37	39	38	36	33	27	29	38	39	27	36	41	38	31	35	27	31	27	26	27	28				31.1
CAPE POLE	MAX	31	29	31	43	49	45	48	48	47	43	41	47	46	44	42	41	44	45	48	44	45	43	43	43	41	44	43	43				42.9
	MIN	10	15	14	30	42	42	41	39	35	32	37	35	33	35	36	36	37	38	44	32	32	33	30	29	28	29	32	28				32.3
ELFIN COVE	MAX	30	28	28	31	44	46	40	48	40		40	41	44	39	42	41	41		47		46						48	48				40.6
	MIN	18	20	20	22	31	35	33	37	33		30	32	31	29	31	34	34		34		25	34			30	22	26	23				28.9
FIVE FINGER LIGHT STA	MAX	27	29	29	35	53	53	43	47	44	40	44	39	37	40	49	47	41	44	49	47	40	42	40	41	38	41	42	42				41.5
	MIN	25	23	24	26	30	40	37	37	37	37	36	34	32	30	37	36	36	37	37	37	32	37	35	34	33	36	37	37				33.9
GLACIER BAY	MAX	28	25	25	28	42	43	39	45	39	41	42	39	40	34	41	42	41	41	42	43	40	40	41	41	35	36	41	41				38.4
	MIN	12	13	17	15	20	35	34	34	34	23	32	25	30	32	31	30	30	33	32	34	30	34	32	31	29	28	25	29				28.0
GUSTAVUS	MAX						45	42	50	43	44	45	43	42	38	42	39	44	44	47													
	MIN						36	33	37	32	15	22	20	21	26	28	21	30	37	32													
HAINES	MAX	22	23	22	20	40	45	42	47	44	40	39	38	34	35	37	38	40	39					45		42	41	41					37.0
	MIN	3	7	10	6	16	39	34	32	34	30	32	24	18	19	30	30	31	32					27	34	18	18	28					24.0
HAINES TERMINAL	MAX	25	24	21	21	40	43	43	45	44	44	38	32	31	35	38	38	38	40	42	46	47	40	39	40	41	40	43	45				38.0
	MIN	6	11	11	8	10	36	34	34	33	32	32	25	26	30	30	30	31	32	31	32	36	32	34	34	22	21	23	24				26.4
JUNEAU 2	MAX	28	27	26	21	40	46	45	47	47	44	43	40	39	38	39	37	40	42	45	47	46	42	41	43	39	35	40	46				39.8
	MIN	11	10		12	20	37	27	37	31	36	34	32	32	32	36	32	32	33	33	36	27	30	34	27	24	26	27	24				28.6
JUNEAU WSO AP	MAX	24	23	21	31	46	43	39	46	39	44	39	37	35	38	41	37	41	42	46	46	34	40	41	38	33	38	43	43				38.1
	MIN	2	4	12	15	31	39	34	31	29	36	27	22	19	28	31	31	32	37	35	26	23	32	29	24	20	25	20	21				25.5
JUNEAU 9 NW	MAX	23	20	24		52	49	38	50	46	46	43	40	36	37	44	38	40	47	52	49	41	40	40	38	38	40	44					40.6
	MIN	-5	0	10		35	37	33	31	29	33	31	16	11	10	29	30	32	35	33	34	21	32	31	23	17	27	16					24.3
KAKE	MAX	34	35	32	45	52	52					39	46	43	45	46	45	48	46	49	54	52	46	46	47	45	48		42				45.1
	MIN	13	18	16	28*	32	34					33	32	26	28	30	34	37	39	36	30	30	32	30	29	29	28	27					29.2
KETCHIKAN	MAX																																
	MIN																																
LEVEL ISLAND	MAX	29	25	27	36	49	48	47	49	47	47	44	43	41	41	46	45	45	45	51	48	44	45	45	42	44	44	45	45				43.1
	MIN	18	20	19	24	35	36	40	36	40	31	39	35	30	33	39	35	36	41	40	32	33	36	29	30	28	27	28	28				32.1
LINGER LONGER	MAX	8	10	19	11	21	37	39	35	40	35	35	33	26	26	28	35	35	35	36	36	38	35	40	39	35	35	37	37				31.3
	MIN	-15	-13	-2	-1	5	19	32	31	29	29	25	10	3	1	18	24	28	29	30	29	10	14	17	9	4	5	3	4				13.5
LITTLE PORT WALTER	MAX	32	30	29	34	47	45	48	49	47	45	43	42	39	42	44	40	43	45	48	45	44	45	43	42	41	45	45	45				42.4
	MIN	24	19	26	28	32	38	35	39	32	35	35	35	31	32	35	35	33	35	36	35	33	35	30	27	26	28	27	35				31.8
PELICAN	MAX	30	28	29	29	42	49	42	47	47	43	43	44	42	40	44	42	42	39	43	47	40	41	40	42	39	37	41	46				40.6
	MIN	15	15	22	22	27	36	36	36	32	32	31	33	33	31	35	34	35	35	35	35	27	34	34	28	26	29	25	28				30.0
PETERSBURG	MAX	25	21	27	38	51	50	42	47	45	43	43	40	38	45	43	45	42	43	49	47	48	44	40	39	39	39	42	43				41.4
	MIN	6	5	16	24	33	40	36	37	31	35	36	25	17	32	38	33	38	35	38	34	32	38	29	28	20	21	20	22				28.5
SITKA JAPONSKI FAA AP	MAX	32	35	35	50	54	45	51	50	50	42	43	48	43	45	44	45	45	45	52	47	48	44	47	49	44	49	50	43				45.5
	MIN	20	21	27	33	41	39	39	34	33	37	41	35	34	38	36	39	39	42	40	32	30	36	31	29	28	31	29	32				33.8
SITKA MAGNETIC OBSY	MAX	35	33	33	45	52	49	47	51	50	46	43	50	49	48	46	43	45	45	51	49	49	47	47	48	48	47	50	50				46.3
	MIN	11	12	24	28	42	37	34	42	35	33	36	38	27	34	35	33	36	35	37	33	25	35	32	25	23	31	24	25				30.8
SKAGWAY 1 NW	MAX	15	17	10	14	39	41	41	43	43	41	38	32	28	30	31	35	40	40	41	41	40	41	41	40	41	42	43	41				35.3
	MIN	8	10	4	5	3	33	34	36	32	31	29	23	21	23	26	29	30	33	32	35	28	31	29	28	26	23	27	30				25.0
TENAKEE SPRINGS	MAX	32	29	26	28	45	48	44	49	47	44	42	44	46	44	44	43	44	44	44	46	44	42	42	44	48	36	48	48				42.3
	MIN	7	3	2	13	18	30	30	29	26	28	24	24	20	26	26	26	26	31	28	25	24	29	26	24	24	25	20	10				22.3
WRANGELL	MAX	26	20	28	35	53	53	47	52	49	46	44	43	40	43	46	45	44	46	51	51	48	47	42	38	37	37	44	43				42.8
	MIN	13	7	13	18	26	38	34	38	32	33	32	32	26	31	34	30	36	27	35	29	27	37	26	26	24	25	24	28				27.9
■ ■ ■																																	
SOUTH COAST 02																																	
CHIGNIK	MAX	39	38	40	38	35	10	8	9	24	33	37	38	37	36	38	36	40	39	41	37	38	37	40	41	40	41	39	42				34.7
	MIN	35	33	34	34	5	■	2	1	■	18	26	25	33	21	24	22	33	31	31	32	31	32	31	32	33	34	36	35				25.4
COOPER LAKE PROJECT	MAX	24	31	20	28	21	20	20	13	20	35	35	38	41	38	39	42	42	42	42	38	42	42	40	40	39	39	39	39				33.9
	MIN	13	15	9	17	16	14	7	4	8	12	29	30	36	29	30	33	34	30	32	32	23	32	32	34	33	34	32	26				24.1
CORDOVA FAA FSS AP	MAX	28	33	36	37	42	39	41	45	36	42	44	43	45	47	46	44	47	45	41	40	47	41	41	42	40	41	38	47				41.4
	MIN	12	10	15	27	27	34	34	34	29	35	36	36	38	32	37	38	38	36	35	26	21	35	35	39	34	25	17	15				29.6
CRAB BAY	MAX	35	33	32	32	39	39	39	41	41	36	37	37	38	39	39	38	39	40	40	41	42	41	41	40	41	41	37	40				38.5
	MIN	30	26	25	28	31	28	28	28	32	34	33	33	34	33	33	33	32	33	34	33	33	34	36	35	35	35	31	28				31.7
KITOI BAY	MAX	36	34	33	34	32	25	10	13	30	32	33	35	38	40	37	38	39	37	37	39	38	39	39	38	44	38	38	38				34.4
	MIN	33	29	31	32	25	10	3	0	13	16	24	31	33	34	32	33	34	34	34	32	34	34	31	33	32	32	35	34				27.8
KODIAK WSO AP	MAX	41	36	37	37	35	25	9	25	34	36	37	38	40	39	36	40	40	40	40	40	40	42	40	41	45	40	42	39				37.0
	MIN	32	28	32	33	24	■	1	2	19	19	29	33	35	33	33	35	36	36	33	34	37	35	35	35	36	36	36	4				29.3
MAC LEOD HARBOR	MAX	36	35	34	34	35	40	34	41	42	38	38	38	39	40	42	40	41	40	39	40	42	41	42	42	41	40	40					39.0
	MIN	29	21	19	28	28	29	25	22	28	30	28	34	35	36	32	34	32	33	24	30	34	36	35	35	28	30	28					29.7
MOOSE PASS	MAX	22	20	22	28	32	22	18	14	32	25	35	36	39	38	42	38	40	42	38	40	40	42	40	42	43	42	36	44				34.0
	MIN	12	12	8	5	10	10	8	8	8	8	15	30	32	28	34	32	33	32	28	28	25	30	30	28	33	28	18	18				21.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SEWARD	MAX	32	34	35	36	26	33	24	38	36	39	38	42	39	38	40	41	43	42	39	39	44	42	40	40	41	40	39	38				37.8
	MIN	22	19	20	23	22	21	10	6	20	21	32	34	33	31	34	31	34	34	33	30	22	35	33	34	34	32	31	26				27.0
SUTTON 2 E	MAX	25	30	29	19	20	20	15	13	24	19	25	28	28	33	34	32	35	35	39	40	40	37	42	40	42	43	39	38				30.9
	MIN	12	7	2	3	13	15	9	-1	-1	12	14	11	21	19	20	18	22	22	25	25	15	25	28	20	33	15	22	17				15.9
VALDEZ WSO	MAX	23	34	22	22	29	35	34	36	28	26	32	34	35	36	37	36	36	41	37	35	36	34	36	36	38	39	34	36				33.5
	MIN	16	15	14	17	18	29	29	27	19	19	18	28	29	26	27	28	28	24	32	26	22	28	31	32	32	23	19	18				24.1
WORTMAN'S	MAX	18	25	18	10	16	32	34	34	25	21	25	26	35	34	33	33	30	35	37	36	33	33	37	40	38	40	32	33				30.1
	MIN	5	7	-2	3	9	12	27	24	9	10	3	15	20	18	19	20	20	10	28	31	[illegible]	18	31	32	32	23	7	3				15.8
YAKATAGA AP	MAX	34	32	34	35	45	43	43	46	44	44	45	45	42	45	42	45	46	46	43	42	46	46	40	41	45	40	42	42				42.3
	MIN	25	25	29	22	33		35	35	31	35	29	31	33	28	34	32	35	36	32	32	25	34	34	36	34	25	22	22				30.5
YAKUTAT WSO AP	MAX	28	30	27	41	45	41	40	46	42	42	42	43	42	38	42	40	42	43	45	38	43	41	40	41	38	41	45	46				40.4
	MIN	18	21	10	23	36	34	34	36	33	29	28	28	32	24	32	33	35	34	37	28	23	34	33	31	30	25	21	19				28.6
• • •																																	
SOUTHWESTERN ISLANDS 03																																	
ADAK	MAX	38	38	38	38	35	32	34	38	34	33	33	32	32	30	32	35	35	34	34	34	36	33	35	36	34	35	36	36				34.6
	MIN	34	35	35	33	29	23	21	22	27	27	19	27	22	16	27	21	24	25	24	22	21	21	21	18	18	31	27	32				25.1
ATTU	MAX	37	35	38	37	36	34	34	37	36	35	28	27	28	31	32	33	31	34	34	33	35	38	37	34	35	33	31	32				33.8
	MIN	27	28	34	27	30	28	24	25	26	28	14	22	16	21	23	23	20	26	28	29	28	28	27	27	29	22	19	25				25.1
CAPE SARICHEF	MAX	45	41	39	35	34	19	19	28	29	32	31	31	31	32	35	33	34	34	34	32	34	35	37	37	39	41	37	39				33.8
	MIN	39	39	33	33	19	15	17	10	18	18	28	27	30	30	21	26	32	33	32	27	27	32	31	33	32	35	34	36				28.1
COLD BAY WSO AP	MAX	40	40	37	35	30	12	12	15	27	22	32	31	32	35	35	33	35	33	36	35	35	35	38	37	39	40	39	42				32.6
	MIN	36	33	32	30	9	9	8	5	10	14	17	24	29	18	14	25	27	27	20	28	33	33	33	32	27	35	34	35				24.2
ST PAUL ISLAND WSO AP	MAX	38	39	36	31	22	16	24	34	34	23	18	28	26	30	31	31	31	30	27	34	32	34	34	33	36	37	37	37				30.8
	MIN	36	36	30	22	14	13	10	24	23	17	15	17	24	24	18	13	28	26	21	12	30	29	32	21	28	35	36	34				23.9
• • •																																	
COPPER RIVER 04																																	
COPPER CENTER	MAX	4	8	-2			35	30	29						17	10	12	11			38	32	34	42	44				25				
	MIN	-22	-12	-37	-26			-2	-4	-20				-7	-8	-22	-18	-10	-14			-10	-5	28	20			-12	-20				-10.6
GAKONA 1 N	MAX	1	2	-8	-6	2	35	35	18	[illegible]	4	[illegible]	2	12	11	8	15	15	20	36	36	33	34	40	43	40	36	26	22				18.7
	MIN	-18	-20	-25	-21	-10	2	10	5	-23	-27	-26	-24	-11	-19	-20	-18	-10	-8	10	-2	-10	0	28	20	24	16	-9	-18				-7.3
GLENNALLEN KCAM	MAX	2	8	-5	-5	0	33	33	22	8	5	2	4	15	14	9	13	12	20	35	36	30	32	41	43	39	35	25	21				18.8
	MIN	-20	-19	-30	-24	-7	-7	18	[illegible]	-18	-21	-27	-23	-4	-15	-18	-18	-8	-12	6	23	-6	-4	30	30	20	5	-11	-20				-6.2
GULKANA FSS/AMOS	MAX	2	3	-3	-6	1	31	31	18	6	5	2	5	13	12	8	10	13	19	32	36	25	31	38	41	37	32	24	21				17.4
	MIN	-17	-19	-26	-16	-6	-1	17	6	-19	-20	-24	-19	2	-12	-14	-15	-9	0	15	15	1	5	31	32	21	6	-6	-15				-3.1
MANKOMEN LAKE	MAX	-4	2		-12	5	18	22	22	-5	-2	13	10	19	15	12	9	15	20	20	30	30	29	30	29	31	29	25	22				16.1
	MIN	-25	-12		-34	-12	0	10	-5	-20	-21	-22	-18	0	-14	-20	-18	-11	-3	1	10	-15	-14	18	12	12	9	-11	-16				-8.1
MC CARTHY 1 NE	MAX	-2	2	3	-3	0	33	33	27	18	10	9	6	19	19	18	25	20	28	29	35	32	33	37	41	39	39	32	27				21.8
	MIN	-12	-17	-25	-25	-7	0	23	10	4	-11	-14	-10	-1	-7	-8	-3	-1	6	15	20	-2	3	17	21	18	5	-5	-10				-.6
OLD EDGERTON	MAX	3	5	10	-5	-1	31	35	40	15	1	5	0	10	19	15	13	12	17	37	31	38	22	38	41	44	41	35	25				20.6
	MIN	-14	-6	-32	-19	-11	-3	20	9	-18	-18	-22	-13	-10	-5	-11	-10	-4	-1	7	20	5	2	16	24	28	11	-8	-14				-2.8
PAXSON	MAX	4	9	-8	7	7	29	26	-3	-7	9				16	12	16	23	28	28	32	29	33	35	38	34	28	23	18				18.6
	MIN	-9	-10	-32	-32	-11	-7	-16	-17	-20	-25				-9	-17	-3	-11	7	10	10	0	10	20	11	11	3	-8	-15				-6.4
PAXSON LAKE	MAX	-5	2	10	-10	2	30	31	33	5	-3	8	10	15	22	8	-3	12	17	27	31	33	30	33	36	38	34	32	18				17.7
	MIN	-23	-12	-36	-34	-18	-4	13	-10	-19	-25	-18	-11	-4	-10	-20	-17	-12	-4	8	11	-8	-7	10	22	17	-2	-10	-18				-8.6
SLANA	MAX	5	12	-2	-3	9	15	35	30	1	13	12	20	25	27	16	22								36			32	28				17.5
	MIN	-21	-2	-28	-31	-4	-4	8	-1	-17	-16	-14	-10	8	-6	-17	-13										5	-5	-13				-9.5
SNOWSHOE LAKE	MAX	6	12	-6	-4	1	28	29	9	7	5	4	10	15	18	13	13	22	23	31	30	26	32	35	35	37	30	26	23				18.2
	MIN	0	-8	-24	-29	-7	-2	9	1	-15	-14	-21	-12	-3	-12	-8	-3	-2	-5	10	6	-5	-2	27	23	19	-1	-5	-12				-3.4
SOURDOUGH 1 N	MAX	-4	1	9	-8	-1	12	29	30	11	-3	4	4	13	22	16	11	14	17	27	34	34	23	33	38	41	37	31	27				17.9
	MIN	-19	-16	-24	-32	-26	-1	12	6	-13	-24	-23	-23	-17	-8	-15	-17	-15	-9	-8	10	-4	-9	[illegible]	25	20	5	-4	-15				-8.6
TONSINA LODGE	MAX	5	5	4	-8	-2	14	29	31	15	0	4	4	8	16	8	9	11	15	22	30	33	19	33	37	39	40	30	21				16.9
	MIN	-3	-2	-30	-30	-9	-2	12	11	-12	-15	-20	-11	-6	-10	-9	-7	-1	0	5	11	-4	-1	2	26	24	3	-7	-15				-3.6
WILLOW LAKE	MAX	[illegible]	6	-3	-4	2	33	36	23	13	5	4	8		18	10	12	17	24	32	37	29	31	40	39	40	34						19.6
	MIN	-6	-17	-17	-12	-5	0	20	7	-16	-15	-21	-14		-8	-10	-10	-2	-2	12	22	2	5	29	31	24	10						.3
• • •																																	
COOK INLET 05																																	
ALYESKA	MAX	35	24	25	28	27	20	22	20	22	23	35	34	35	34	36	40	35	38	40	35	40	42	37	37	36	37	37	36				32.5
	MIN	16	17	13	17	18	16	12	7	6	14	20	28	31	31	30	31	32	32	31	31	25	25	31	32	31	31	25	27				23.6
ANCHORAGE WSMO AP	MAX	27	23	20	22	22	23	17	20	23	28	29	34	42	35	35	32	33	43	43	42	37	45	42	46	46	41	35	37				32.9
	MIN	13	6	5	14	16	12	6	5	9	19	19	23	29	21	18	22	21	23	30	27	18	30	32	30	37	24	23	16				19.6
ANDERSON LAKE	MAX	29	25	29	21	24	24	19	12	20	23	30	30	34	36	37	38	35	38	41	40	37	37	43	40	41	41	41	40				32.3
	MIN	19	10	12	12	17	13	8	1	3	9	19	23	24	20	21	24	25	25	32	29	29	27	33	35	30	29	30	24				20.8
BELUGA	MAX	31	27	23	27	27	22	18	25	30	31	35	34	39	34	41	37	40	39	39	39	39	38	39	37	38	39	39	41				33.8
	MIN	14	1	4	15	21	10	10	5	16	11	18	27	27	28	28	29	25	27	27	27	21	29	33	32	31	23	22	14				20.5
BEN'S FARM MARKET	MAX	23	22	21	17	19	19	15	10	17	29	34	36	37	38	38	38	40	42	40	42	39	43	43	41	42	42	38	42				32.4
	MIN	5	1	5	3	14	13	7	0	-7	1	17	25	27	20	11	20	21	27	34	35	20			39	35	26	21	13				16.7
BIG RIVER LAKE	MAX	29	25	25	27	24	9	2	7	14	39	39	40	43	41	[illegible]	41	42	45	43	40	43	40	40	38	40	38	38	37				33.3
	MIN	25	7	3	18	8	2	-11	-12	-[illegible]	[illegible]	28	30	21	32	31	34	32	38	34	32	25	33	31	30	32	27	28	24				21.0
CHULITNA HIGHWAY CAMP	MAX	22	32	22	18	26	20	13	20	20	28	34	38	34	38	31	32	36	41	40	33	40	38	38	43	40	43	41	33				31.9
	MIN	12	11	3	[illegible]	14	10	6	1	5	6	16	26	17	10	15	12	21	26	29	26	15	24	30	28	31	17	20	11				15.9
COOPER LANDING 6 W	MAX	27	26	24	31	19	19	17	11	14	23	34	39	40	40	45	42	41	43	42	39	40	44	41	36	39	41	41	40				33.5
	MIN	15	11	6	11	15	13	8	5	3	4	12	31	35	28	26	25	26	26	32	29	28	32	33	31	31	25	32	27				21.4

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DAILY TEMPERATURES

ALASKA
FEBRUARY 1978

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EAGLE RIVER SOUTH FORK	MAX	32	28	22	24	27	21	16	9	21	28	34	36	39	39	38	41	40	40	39	35	34	39	38	40	38	40	36	35				32.5
	MIN	13	10	5	5	6	7	2	-6	0	9	22	25	26	20	18	22	16	29	25	25	10	12	28	30	30	18	16	13				15.6
EDGEMIRE LAKES	MAX																																
	MIN																																
EKLUTNA PROJECT	MAX	23	22	3	14	21	20	14	14	9	24	24	33	39	37	28	37	33	38	44	45	44	45	47	44	47	40	33	31				30.5
	MIN	4	1	-6	2	12	11	9	1	7	0	10	22	27	20	13	18	11	19	31	28	15	21	33	33	34	20	15	8				14.5
GIRDWOOD	MAX																																
	MIN																																
GLEN ALPS	MAX	30	29	26	25	26	25	14	6	29	31	30	34	34	37	34	38	37	36	35	34	34	36	35	35	35	35	36	37				31.2
	MIN	17	15	12	18	20	9	3	-5	-3	19	25	26	29	26	26	26	26	29	29	26	20	20	26	30	31	28	24	23				20.5
HOMER WSO AP	MAX	34	32	33	30	23	15	10	16	27	35	36	38	39	43	40	40	41	40	42	39	42	42	40	40	41	42	41	35				34.9
	MIN	25	15	15	22	15	8	5	8	14	13	31	35	34	34	32	35	35	35	33	33	32	34	36	35	32	28	35	26				26.3
HOMER 8 NW	MAX	32	31	35	29	23	18	7	13	28	33	38	34	35	40	42	40	40	35	37	34	36	38	38	38	36	37	38	34				32.8
	MIN	23	21	18		8			2	9	18	27	28	22	27	29	[illegible]	30		29							26	24	27				
HOMER RESEARCH CENTER	MAX	37	33	39	33	23	22	12	15	33	34	36	38	39	42	41	43	45			44	42	40	42		44	43		40				35.8
	MIN	24	21	14	21	19	11	4	1	9	13	28	28	32	30	29	32	32			25	26	26	34		31	27		28				22.7
KASILOF 3 NW	MAX	29	24	22		23	22	15	11	19	22	33	33	35	39	41	42	35	35	39	40	44	36	43	40	45	43	37	34				32.6
	MIN	5	3	3	3	18	12	[illegible]	-4	3	6	16	22	25	24	27	27	28	27	29	25	25	24	32	32	30	19	26	27				18.0
KASITSNA BAY	MAX																																
	MIN																																
KENAI FAA AP	MAX	22	15	20	22	22	19	[illegible]	17	21	27	29	31	34	33	33	32	32	38	36	39	31	37	37	42	38	33	31	34				29.1
	MIN	4	5	4	17	19	8	1	0	4	8	18	26	20	17	25	28	21	21	16	24	23	28	31	31	24	16	28	18				15.8
MATANUSKA AGR EXP STA	MAX	23	22	24	18	20	20	14	10	17	28	33	33	39	39	39	38	39	40	42	40	37	44	44	41	42	41	38	42				32.4
	MIN	9	5	7	6	13	11	8	2	3	4	18	27	28	22	15	25	22	28	31	32	23	32	32	38	35	27	21	17				19.1
MT MAGNIFICENT	MAX																																
	MIN																																
PALMER IAS	MAX	22	22	23	19	17	20	18	14	9	24	23	34	34	38	[illegible]	37	38	42	41	39	39	41	44	41	42	41	42	39				31.4
	MIN	10	8	10	[illegible]	5	15	10	0	-2	1	16	21	26	23	16	21	26	25	30	30	21	29	34	32	33	25	23	20				18.3
PALMER CORR CENTER	MAX	24	23	30	25	18	19	19	10	20	17	24		28	29	34		29	35	36	38	39	34	38	40	40	41	39	[illegible]				29.5
	MIN	16	6					7	0		6	12		12	20	20		17	22	30	[illegible]	22	1	29	27	32	23	26	21				17.9
PLANT MATERIAL CENTER	MAX	22	22	11	15	20	21	15	10	8	37	39	42	44	43	40	43	42	43	45	41	39	43	45	44	43	41	35	42				33.4
	MIN	5	1	-6	2	3	11	8	-3	-10	1	6	24	30	19	4	25	17	23	35	37	21	29	39	39	33	24	19	13				16.2
PUNTILLA	MAX																																
	MIN																																
ROCK RIDGE DRIVE	MAX	25	22	13	15	16	19	12	13	17	30	31	33	36	38	37	36	39	35	41	41	35	43	42	44	42	40	36	40				31.2
	MIN	11	6	2	6	14	8	5	1	9	12	16	18	25	22	21	20	16	23	26	30	14	25	33	27	31	26	15	15				17.0
TALKEETNA WSO AP	MAX	24	29	17	20	23	20	14	20	23	27	30	31	39	34	32	32	37	38	39	37	37	36	38	40	40	40	37	37				31.1
	MIN	17	6	11	11	16	11	5	1	7	10	20	26	15	14	18	17	10	22	27	20	12	17	26	30	27	23	12	2				15.5
TRI-NAL ACRES	MAX	22	18	17	18	18	19	9	14	19	28	34	34	40	42	38	37	31	35	41	40	35	40	39	39	41	41	36	40				30.9
	MIN	6	0	-4	12	15	[illegible]	5	2	12	3	20	22	30	27	28	29	26	31	30	31	22	28	33	35	33	24	25	23				19.6
WASILLA 3 S	MAX	24	24	22	20	25	21	16	14	14	28	33	37	41	37	44	37	35	43	44	41	41	44	44	41	42	43	38	41				33.4
	MIN	12	3	2	4	14	11	8	0	-1	6	12	31	29	28	16	25	17	31	35	38	37	38	38	39	38	27	21	16				20.5
WASILLA 2 NE	MAX	26	29	27	24	25	22	13	10	22	27	32	35	37	37	39	35	39	40	42	38	38	42	43	40	41	42	42	41				33.1
	MIN	19	4	12	9	16	10	6	0	0	13	19	24	25	25	28	24	26	26	31	28	25	28	33	32	33	25	28	23				20.4
WHITE'S CROSSING	MAX	20	20	15	15	16	23	14	14	13	17	20	22	23	36	24	27	26	28	40	40	41	38	43	41	43	43	40	33				27.7
	MIN	4	-4	-13	-10	14	7	7	0	-7	5	8	8	11	4	8	6	1	6	16	33	5	15	35	27	36	26	12	1				9.3
WILLOW HIGHWAY CAMP	MAX	20	20	12	5	15	20	15	15	10	15	18	21		25	28	20	27	27	39		40	38	45	41	43	42	39	35				26.0
	MIN	4	2	-10	-12	4	10	[illegible]	0	-5	-5	[illegible]	6		0	2	0	1	2	0		5	4	25	24	28	25	11	3				5.1
• • •																																	
BRISTOL BAY 06																																	
DILLINGHAM FAA AP	MAX	34	33	22	22	12	-5	-9	1	8	9	19	30	36	37	35	34	36	36	33	36	33	39	37	37	35	36	42	36				26.9
	MIN	31	18	14	12	-5	-19	-26	-27	-9	-2	7	18	27	29	24	28	33	31	30	26	27	32	33	32	31	30	32	28				17.3
ILIAMNA FAA AP	MAX	39	37	31	33	30	8	-5	-12	-3	4	31	35	41	38	39	38	40	43	40	37	37	42	39	38	40	38	40	39				30.6
	MIN	34	26	20	21	6	-13	-16	-21	-21	-6	-6	24	30	33	34	32	32	35	37	33	28	33	33	34	34	32	33	32				20.5
INTRICATE BAY	MAX	38	34	35	34	28	5	11	-10	4	13	34	40	42	40	40	41	43	44	42	39	43	43	40	40	42	40	40	40				32.3
	MIN	34	30	19	19	-4	-16	-20	-24	-13	-4	8	25	32	31	31	32	35	35	32	34	32	34	35	32	32	35	34	33				20.8
KING SALMON WSO AP	MAX	39	31	35	31	9	-9	-13	-4	1	15	29	40	41	43	34	40	39	40	39	42	39	43	42	42	41	44	47	42				30.8
	MIN	31	26	22	8	9	-17	22	25	5	3	6	6	28	33	20	31	33	34	34	31	36	32	35	36	33	34	29	29				18.8
PORT ALSWORTH	MAX	34	29	40	32	20	1	-10	-6	1	8	35	40	41	43	43	41	43	40	43	42	44	43	44	45	43	44	45	44				32.6
	MIN	29	15	15	20	-3	-10	-17	-22	-9	-14	5	28	34	32	32	33	33	37	33	31	33	32	35	35	34	31	37	34				20.5
PORT HEIDEN	MAX	40	38	33	32	27	9	1	7	8	14	25	27	34	33	30	35	37	33	37	36	36	37	38	38	38	41	40	41				30.2
	MIN	35	27	27	22	1	-6	-1	-15	0	3	8	21	25	28	13	22	31	29	29	27	33	33	32	32	30	38	34	27				20.9
SPARREVOHN	MAX																																
	MIN																																
• • •																																	
WEST CENTRAL 07																																	
BETHEL WSO AP	MAX	33	23	5	3	-8	-14	-22	-18	-15	-5	8	18	25	36	27	35	23	18	35	33	30	32	35	38	35	37	37	35				18.5
	MIN	22	3	-2	-8	19	25	-31	-33	-24	-19	-6	8	14	19	17	17	14	12	13	19	18	20	29	31	28	29	26	20				6.9
CAPE ROMANZOF	MAX	36	34	15	9	-3	-8	-22			2	11	17	30	33	30	32	32	27	27	31	32	34	34	33	33	36	35	38				23.5
	MIN	30	11	7	-5	-8	-22	-26	-23	-4	-10	0	11	16	26	24	22	19	12	11	26	18	18	30	32	27	33	32	30				12.0
EMMONAK	MAX	32	30	13	4	0	-6	-10	-14	-5	-5	7	18	20	34	32	29	26	25	24	34	28	29	37	36	35	36	39	38				20.2
	MIN	24	10	-6	-8	-17	-24	-29	38	-17	-22	-12		-2	11	15	9	12	6	9	15	6	17	20	30	24	26	34	16				4.0
NOME WSO AP	MAX	29	25	20	6	-4	-10	-27	-4	1	-5	16	24	31	32	34	31	21	18	23	26	28	25	33	33	36	33	35	33				19.4
	MIN	20	19	-6	-12	-17	-30	-42	-42	-15	-23	-19	16	5	25	24	10	0	-1	4	16	18	17	22	30	23	24	27	24				4.1

DAILY TEMPERATURES

ALASKA
FEBRUARY 1978

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PORT CLARENCE	MAX	29	25	10	0				-24	-5	-8	0				34											25	38	37				
	MIN	22		-2	-15	-23	-21	-32	-42	-24	-22	-10		5			11	-1	-2									25	29				
RUSSIAN MISSION	MAX	22	21	16	8	[illegible]	-7	-13	-20	-18	-11	2	15	21	27	37	37	30	31	28	32	36		39	39	40	37	42	43				20.1
	MIN	14	12	4	[illegible]	28	-20	-30	-45	-44			0	8	13	27	7	11	0	0	12	5		20	29	28	28	27	15				3.0
ST MARYS	MAX	32	32	19	15	-5	-15	-11	-2	3	-10	19	27	35	34	32	34	28	28	34	30	31	32	34	34	36	36	38	38				22.8
	MIN	25	[illegible]	4			-20	-39		-20			11	20	25	19	22	20	18	17	20	20	24	23	29	29	27	36	26				15.3
TIN CITY	MAX																																
	MIN																																
UNALAKLEET WSO AP	MAX	22	19	12	8	2	-17	22	-24	-14	4	10	23	27	29	31	26	26	26	27	33	33	32	38	38	39	38	35	37				18.9
	MIN	13	8	-5	-22	-22	-26	-36	-45	-27	-23	-10	8	14	18	20	12	14	14	14	20	16	21	16	24	29	25	29	24				4.4
WALES	MAX																																
	MIN																																
• • •																																	
INTERIOR BASIN 08																																	
ALLAKAKET	MAX	-23	15	-25	-33	-35	-17	-17	-22	-35	-12	-1	5	15	16	7	10	-4	-8	-1	17	18	19	27	27	30	33	29	34				1.4
	MIN	-43	-45	-49	-56	-62	-64	-31	-37	-57	43	-15	-24	-21	-17	-27	-32	-33	-34	-34	-8	-15	-14	-5	-6	-6	-4	0	-22				-28.7
BETTLES FAA AP	MAX	-7	12	-20	-24	-10	-10	-16	-25	-9	1	5	20	18	16	6	5	[illegible]	5	20	21	22	20	26	30	30	31	30	26				7.3
	MIN	-20	-25	-38	-45	-29	-17	-25	-40	-40	-9	-8	-3	4	-9	-12	-11	-10	-11	-2	7	-4	-2	2	10	8	19	4	3				-10.8
BIG DELTA FAA/AMOS AP	MAX	3	8	1	-3	-3	-14	-14	-16	-15	11	19	19	25	22	18	23	24	25	31	40	35	42	44	45	42	38	33	32				18.4
	MIN	0	0	-6	-8	-17	-17	-17	-21	-30	-23	10	16	17	14	9	13	17	16	22	20	9	25	37	30	29	17	25	24				7.5
CENTRAL 2	MAX	-5	-14	-15	-21	22	-15	-11	-12	-10	-11	-9	-10	6	10	10	15	8	-5	15	25	35	20	24	26	25	40	40	26				5.9
	MIN	-27	37	-39	-38	-26	-26	-26	-20	-20	-24	26	-28	-16	-18	-12	-20	-23	-23	-17	4	-9	-14	-9	0	3	14	-3	-10				-17.5
CHANDALAR LAKE	MAX	27	-16	28	-34	-17	-6	0	-5	-2	10	16	16	23	17	3	-9	-11	-1	14	11	12	22	19	16	19	18	17	17				3.4
	MIN	-39	-32	-42	-44	-46	-20	-22	-24	-23	-4	-3	-10	2	-9	23	-27	-30	-32	-22	-6	-17	-13	-14	-10	-5	-10	-14	-14				-19.8
CHENA HOT SPRINGS	MAX	6	5	-15	-4	-2	-10	11	-14	-9	-2	-9	10	15	[illegible]	4	10	15	15	25	22	21	39	42	42	41	38	42	36				12.8
	MIN	14	-18	-26	-22	-26	-18	-24	-25	-18	-16	-18	-15	-15	-6	-12	-10	-8	0	1	5	-5	6	2	9	4	6	2	9				-9.0
CIRCLE CITY	MAX	-3	-20	-25	-30	-26	-17	-13	-9	-12	-12	-6	-17	-10	-7	4	0	-3	-7	-6	5	21	2		20		36		28				-4.3
	MIN	-32	-39	-41	-43	-44	-26	-24	-19	-17	-21	-25	-29	-25	-22	-18	-21	-21	20	-18	-10	-12	-15	-15	-12	0		-5	-14				-21.8
CLEAR	MAX	5	5			8	-12	-13	-18	-12			20	27	18	15	9			40	41	31	42	43			44	35	28				17.0
	MIN	-7	-28			-26	-20	-22	-22	26	-22			6	-3	-9	-9			11	4	5	24	37			8	1	-4				-6.2
CLEAR WATER	MAX	[illegible]	5	0	-3	0	-14	-14	-15	-13	10	20	20	26	22	21	20	21	22	28	40	33	40	44	48	43	35	35	32				18.3
	MIN	-5	-3	-12	-15	-15	15	-25	-20	-25	-20	10	15	15	14	-10	0	5	11	2	16	-8	25	18	24	20	4	8	9				.8
COLLEGE OBSERVATORY	MAX	7	6	7	1	-2	-12	11	-14	-16	-8	8	19	24	24			20	25	30	37	34	38	43	42	42	45	41	43				18.2
	MIN	-6	-9	-15	-21	20	-17	-23	-22	-22	-21	-15	1	11	0	2			2	3	13	[illegible]	9	19	18	29	21	21	8				-1.0
COLLEGE 5 NW	MAX	17	7	13	10	2	-8	-11	-15	-17	-5	24	27	28	30	28	28	35	35	36	39	41	40	47	46	40	46	41	44				23.4
	MIN	1	0	-5	-11	-15	-16	-22	-23	-23	-19	-8	17	20	19	13	11	15	15	16	22	20	21	27	30	33	25	27	19				7.5
EAGLE	MAX	-3	-1	-11	-5	-1	-6	11	-1	-5	-7	-1	30	25	29	22	18	15	17	23	33	35	22	30	34	34	33	28	23				14.3
	MIN	-12	-35	-35	-15	11	-15	-15	-15	11	-19	-18	-14	2	-5	7	-1	-8	-1	3	13	-6	-14	8	10	14	13	-10	-5				-7.0
FAIRBANKS WSFO AP	MAX	5	4	-7	-2	-10	-10	-12	-15	-10	-3	-1	21	23	23	14	11	16	21	31	30	32	41	36	36	40	35	39	31				15.0
	MIN	-11	-20	27	-28	-22	-16	-23	-20	-23	-16	-18	-10	-1	-5	-12	-12	-10	-6	7	2	-1	10	9	8	21	14	8	-3				-7.3
FAREWELL FAA AP	MAX																																
	MIN																																
FIVE MILE	MAX	-14	-13	-26	-26	-15	-10	11	-13	-8	-4	-1	-2	0	6	6	-1	-1	-2	1	14	15	21	22	18	15	29	32	22				1.9
	MIN	-28	-35	-43	-46	-45	-18	-34	-29	-35	-12	-9	-15	-19	-18	22	-26	-22	-22	11	-6	-13	-10	-5	-8	-5	-3	2	-11				-19.6
GILMORE CREEK	MAX	5	10	9	-1	-1	-7	-10	-12	-14	-6	8	14	24	35	18	12	21	24	35	38	36	37	43	43	42	45	39	44				19.0
	MIN	-6	-11	-16	-20	-21	-14	-27	-27	-26	-22	11	0	8	5	-1	-2	2	5	7	[illegible]	7	9	14	15	26	13	11	4				-2.5
HEALY 2 NW	MAX	16	18	2	17	-5	-15	-14	-14	-19	-15	28	32	37	43	36	32	34	36	36	40	37	38	40	40	42	39	38	41				22.9
	MIN	-2	-13	-15	-14	-19	-20	-19	-24	-26	-28	-17	23	8	20	10	17	16	10	9	20	26	18	34	32	34	20	30	9				5.0
MANLEY HOT SPRINGS	MAX	7	12	-2	-22	-8	-8	-12	-21	-10	0	3	27	33	28	10	5	7	12	25	24	40	37	42	41	42	39	40	35				15.2
	MIN	-16	-12	-36	-46	-48	-12	-23	-28	-33	-21	-23	-14	20	0	-18	-22	-21	-19	-20	-1	-11	26	20	12	21	12	26	-5				-10.4
MCGRATH WSO AP	MAX	13	16	0	-3	-12	-14	-20	-21	-14	-8	5	20	24	26	30	20	28	23	39	36	36	44	44	46	44	37	33	36				18.1
	MIN	1	-19	-24	-30	-24	-20	-43	-42	-24	-29	-13	-12	-3	-3	2	-8	-5	-10	6	7	0	18	36	30	29	14	24	6				-4.9
MC KINLEY PARK	MAX	12	10	5	3	0	-12	-14	-14	-17	-5	23	25	31	38	32	24	31	28	35	36	33	34	36	37	37	38	36	40				20.1
	MIN	0	-12	-14	-13	-16	-21	-20	-23	-25	-29	-7	5	9	13	0	4	7	0	12	19	8	9	29	27	29	13	13	1				.9
MINCHUMINA	MAX					-14		-15	-20	10	-2	1	18	29	21	17	8	20	8	21	23	28	35	39	39	40	37	30	29				16.6
	MIN				-32	-27	-18	-24	-28	-32			11	5	-2	-17	-12	-18	-10	4	-10	-4			19	17	5	17	2				-8.4
NORTH POLE	MAX	7	6	1	-6	-12	-12	-14	-17	-11	-5	5	20	25	17	16	15	19	32	34	33	35	42	40	43	45	39	42	34				16.9
	MIN	-18	-21	-32	-33	-18	-15	-28	-21	-28	-21	-22	-12	-2	-9	16	-16	-12	-10		4	-6	15	7	10	25	17	8	-7				-9.7
NORTHWAY FAA AP	MAX	-10	-8	-20	-10	-6	2	1	-12	-10	1	-2	-1	5	6	3	2	[illegible]	5	13	13	15	26	18	17	18	28	21	20				5.0
	MIN	24	32	-42	-41	-13	-12	-18	-16	-18	-16	-20	-26	-21	-22	-26	-24	-23	-21	-14	-10	-20	-3	-8	-8	-4	-13	-20	-23				-19.2
PROSPECT CREEK	MAX	-6	-3	-8	-21	-30	-12	11	-16	-17	2	7	20	25	23	19	12	10	11	23	26	26	30	28	28	31	31	33	31				10.4
	MIN	-21	-21	-30	-42	-46	36	-22	-34	-40	-20	-7	2	18	2	-11	-12	-14	-10	-2	5	-4	10	12	13	14	21	15	2				-9.2
RAMPART NO 2	MAX		-3			-11	-9	-8	-15	-7	-1	0	-3		14	2	-5	3	4	14	14	19	21	22	21								3.6
	MIN		-10	-36	-40	-15	11	-17	22	-19	-7	-5		-11	-12	-9	-13	-6	-4	3	[illegible]	11	12	17	-2	-5	2	-3	-1				-7.5
RIKAS LANDING	MAX	3	9	3	-5	-2	-10	-11	-14	-14	11	20	22	27	25	21	21	26	28	37	39	34	41	45	44	42	38	35	34				19.6
	MIN	-6	-5	-10	-14	-16	-17	-26	-21	-26	-19	4	9		12	-6	-2	5	10	21	16	3	25	26	28	28	10	13	4				1.7
RUBY WEST	MAX																																
	MIN																																
SALCHA	MAX	18	17	6	3	-8	11	-12	-14	-12	-4	27	27	33	28	24	25	28	29	37	38	37	43	49	47	47	40	40	37				22.1
	MIN	14	-15	21	11	15	-14	-27	-19	28	-17	-21	17	26	20	9	-1	12	3	22	22	13	27	31	29	34	20	18	5				4.8
TANANA FAA AP	MAX	3	-1	-6	-19	-23	-10	12	-20	-13	-2	5	13	20	21	12	24	12	11	15	21	27	26	26	26	29	36	31	32				10.1
	MIN	-2	-18	29	42	-48	-23	-20	-38	-42	-27	-5	0	6	7	-15	-5	-1	-6	0	2	-9	15	17	15	22	19	20	-2				-7.5
TATALINA	MAX	10	11	4	-2	11	-15	-21	-25	-12	-5	10	21	24	32	29	28	28	25	35	38	32	36	40	43	38	35	32	32				17.6
	MIN	6	-3	-6	-15	-23	-23	-35	-37	-30	-23	-8	5	14	18	16	13	15	14	13	22	20	27	32	32	29	20	27	21				5.0
TOK	MAX	-6	-4	-10	-9	-2		1	-12	-8	3	8	5	11	10	9	10	13	12	17	25	22	27	30	30		30	17	26				9.8
	MIN	-24	-25	-33	-41	-10		-20	-19	-21	-9	-15	-16	-9	-19	-27	-25	-20	-19	-9	-6	-20	-5	15	15		-12	-1	-3				-14.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TRIMS CAMP	MAX	12	2	- 2	0	-13	-12	-10	-15	-18	-15	-13	-14	-12	- 8	- 5	18	30	32	30	28	29	30	32	34	32	31	35	28				9.5
	MIN	-10	- 6	- 8	-17	-15	-18	-16	-18	-30	-20	-18	-18	-15	-14	14	10	7	10	15	10	5	15	20	19	13	17	15	18				3.0
UNIVERSITY EXP STATION	MAX	5	6	4	2	0	- 9	-12	-10	-13	6	10	26	28	28	26	21	24	25	34	38	44	44	40	42	47	43	41	43				20.8
	MIN	- 9	-10	-16	-17	21	-23	-21	-20	-22	-17	-15	1	0	6	4	- 5	4	0	10	4	15	17	15	19	22	22	8	10				1.7
. . .																																	
ARCTIC DRAINAGE 09																																	
BARROW WSO AP	MAX	-12	12	11	18	33	29	-26	-26	-28	13	5	6	5	5	5	- 5	7	15	- 9	- 7	- 6	11	4	5	8	5	10	15				- 9.1
	MIN	-21	-28	-21	33	-40	-38	-29	-39	-42	28	-13	-22	9	-10	-13	-13	19	20	-22	-12	18	-18	-14	- 9	0	0	2	8				-19.3
BARTER ISLAND WSO AP	MAX	-14	-13	- 9	-14	-32	-31	-29	-26	-17	-13	-17	-14	2	5	-11	-11	- 9	-17	- 8	- 4	1	- 2	- 6	6	18	20	12	11				- 8.3
	MIN	-23	-29	-20	-34	-44	-35	-33	-31	-27	-19	-23	20	-17	-18	-20	-18	-21	-24	22	20	5	- 7	-14	9	4	8	6	4				-18.5
GALBRAITH	MAX	-15	- 1	- 1	-13	-30	-37	-34	-30	-21	-16	22	23	26	23	18	6	- 6	- 4	26	26	26	13	33	31	32	31	31	31				6.8
	MIN	-25	-24	-26	-32	-48	-50	-45	-41	-40	-37	-17	8	11	7	-12	-19	-24	-25	-23	- 1	9	-22	18	12	19	18	10	9				15.7
KOBUK	MAX	8	10	9	-13	-20	-25	-26	-31	-31	- 9	14	26	28	31	30	16	17	4	25	28	27	30	31	32	33	35	35	35				12.5
	MIN	1	1	-28	-45	-52	-51	-38	-51	-53	-39	-20	11	26	24	13	-12	-17	-25	-13	23	3	-15	23	26	29	27	34	27				- 7.8
KOTZEBUE WSO AP	MAX	12	8	- 2	- 3	-16	-21	-31	-31	-24	-10	7	20	18	21	20	6	2	- 1	7	8	9	16	29	30	31	29	31	28				6.9
	MIN	- 5	-12	-13	-16	-22	-31	-36	-41	-32	-31	-15	7	8	12	3	- 2	- 7	-12	-12	0	- 1	7	6	12	10	12	25	18				6.0
LONELY	MAX																																
	MIN																																
UMIAT	MAX	20	-12	-10	25	33	-37	32	-31	-32	17	14	-17	22	15	10	11	13	-23	16	- 8	5	1	2	19	18	19	7	6				-12.0
	MIN	-28	-39	-38	-33	-46	-53	42	51	-58	36	26	24	28	28	23	21	-23	-31	34	-21	13	9	23	12	1	2	11	12				-27.3

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
PALMER JHS	(IN)																																	
GRASS	2	8AM	28	27	26	25	26	28	27	29	30	29	31	31	31	32	32	32	32	32	32	33	34	33	33	34	35	35	35	33				30.9
	4	8AM	28	27	25	25	26	28	28	29	30	30	31	30	31	31	32	32	32	32	32	33	34	33	33	34	35	35	35	33				30.9
	8	8AM	29	28	27	27	27	28	28	29	30	30	31	30	31	31	32	32	32	32	32	33	34	33	33	34	35	35	35	34				31.1
	20	8AM	32	31	30	30	30	30	30	30	31	31	31	32	31	32	32	32	32	32	32	33	34	33	33	34	35	35	35	34				32.0
	40	8AM	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	36	36	36	36				35.1
FALLOW1	2	8AM	27	25	24	23	25	26	26	27	28	28	29	30	30	30	30	30	31	31	33	34	34	33	33	35	35	36	35	33				30.0
	4	8AM	27	25	24	23	25	26	26	27	28	28	29	30	30	30	30	30	31	31	32	34	34	33	33	34	34	35	35	33				29.9
	8	8AM	28	28	27	26	26	26	27	27	28	29	29	30	30	30	30	30	31	31	32	33	33	33	33	33	34	35	35	35				30.3
	20	8AM	30	30	29	29	29	29	29	29	30	30	30	31	31	31	31	32	31	31	32	33	33	33	33	33	34	34	35	35				31.3
	40	8AM	33	33	33	33	33	33	33	33	33	33	33	34	34	34	34	34	34	34	33	34	34	34	33	34	34	34	35	35				33.6

SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHEASTERN 01																																
ANGOON	SNOWFALL				2.4																											
	SN ON GND				2																											
ANNETTE WSO AP	SNOWFALL			T						.2		T		T				T														
	SN ON GND																															
	WTR EQUIV																															
AUKE BAY	SNOWFALL				1.0	T									.5		T	T														
	SN ON GND	9	9	9	10	9	6	5	5	4	4	4	4	4	4	3	3	3	3	2	1	T	T									
BEAVER FALLS	SNOWFALL			-			-	-		-				-																		
	SN ON GND					-	-		-																							
BIORKA	SNOWFALL		.5	.2	.1													.4	.1													
	SN ON GND	-				-																							-			
CAPE POLE	SNOWFALL		-			-																										
	SN ON GND					-																							-			
ELFIN COVE	SNOWFALL		-			-									-	-																
	SN ON GND				-								-																			
FIVE FINGER LIGHT STA	SNOWFALL	-	-			-																										
	SN ON GND					-			-																-	-						
GLACIER BAY	SNOWFALL				2.5										1.0					.5		T	T			T						
	SN ON GND	23	23	23	25	25	23	23	23	23	23	23	23	23	23	23	23	23	23	22	21	20	20	20	20	20	20	20	20			
GUSTAVUS	SNOWFALL	-	-			-	T	T							1.0																	
	SN ON GND																															
HAINES	SNOWFALL				3.0	8.0												1.0														
	SN ON GND	4	4	4	6	5	3	2	2	2	2	2	2	2	2	2	2	2	2					1	1	1	1	1				
HAINES TERMINAL	SNOWFALL								-	-					-		-															
	SN ON GND																	-					-									
JUNEAU 2	SNOWFALL		-							-				-		-		-									-					
	SN ON GND					T									T												T					
JUNEAU WSO AP	SNOWFALL				1.0									T	T		T					T					.1					
	SN ON GND	T	T	T	T	T									T												T					
	WTR EQUIV																															
JUNEAU 9 NW	SNOWFALL			-		-					-	-				-					-											
	SN ON GND	7	7	7	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1				-	-								
KAKE	SNOWFALL										-					-																
	SN ON GND		-			-					-		-			-					-											
LEVEL ISLAND	SNOWFALL	-																-	-													
	SN ON GND			-					-																							
LINGER LONGER	SNOWFALL			.7		14.5	.5	T	.2	.3	T	.5				T	1.7	3.7	2.2	2.5	7.8		4.7	T								
	SN ON GND	31	31	31	31	45	41	38	36	36	36	36	36	36	36	36	37	41	42	43	50	48	51	50	49	49	48	48	48			
LITTLE PORT WALTER	SNOWFALL				6.8									1.0																		
	SN ON GND	3	3	3	9	7	4	2						1	1																	
PELICAN	SNOWFALL				.4	2.9									.5	.1																
	SN ON GND	3	3	3	3	2	2	2	2	2	2	2	1	1	1	T	T	T	T	T	T	T	T	T	T	T	T	T	T			
PETERSBURG	SNOWFALL				T									T	.3																	
	SN ON GND	5	5	5	4	1																										
SITKA JAPONSKI FAA AP	SNOWFALL		T	T										T		T							T									
	SN ON GND			T																												
SITKA MAGNETIC OBSY	SNOWFALL	-				-		-		-	-	-			-	-	-	-	-		-	-	-	-								
	SN ON GND	-	-	-	-													-	-	-	-			-		-	-					
SKAGWAY 1 NW	SNOWFALL					2.0										2.0	1.0		1.0	2.0												
	SN ON GND	-	-											-					-	-	-			-	-	-			-			
TENAKEE SPRINGS	SNOWFALL									-	-			-	-	-	-	-	-	-	-					-	-	-				
	SN ON GND		-	-	-	-		-		-	-			-	-	-	-	-	-		-		-	-		-		-				
WRANGELL	SNOWFALL				T					T																						
	SN ON GND				T					T																						
SOUTH COAST 02																																
CHIGNIK	SNOWFALL										1.8						3.0				T		T									
	SN ON GND		-					-	-					-										-		-			-			
COOPER LAKE PROJECT	SNOWFALL				T	7.0	9.0	12.0	3.0	4.0	1.0	.5	T							.4	1.5		T	1.0								
	SN ON GND	5	5	5	5	11	17	25	25	24	23	22	20	16	14	14	14	14	13	13	15	14	14	15	14	13	13	13	13			
CORDOVA FAA FSS AP	SNOWFALL				1.5		1.0	2.0	T	1.0	T	T	T	T			T		T	T	T		T	T	T	3.0						
	SN ON GND	1	1	1	1	2	T	1	3	3	2	2	1	1													2	2	2			
CRAB BAY	SNOWFALL	.5	.3	3.0	10.5	5.0	2.5	3.5	5.5	.5	2.0	4.0	1.5	T			2.0	T	.3	T			T									
	SN ON GND	10	10	13	18	23	26	29	23	22	24	28	26	24	20	19	22	22	21	20	20	20	20	18	16	13	12	11	11			
KITOI BAY	SNOWFALL		T	1.5	4.0	3.0	1.8	T	3.3	4.3	1.8	1.0	T	T					T		T	T		T	T	T						
	SN ON GND			T	4	6	7	7	10	14	16	12	10	7	5	3	1	T	T													
KODIAK WSO AP	SNOWFALL			1.8	5.1	2.3	2.1	T		1.2	.5	.7	T	T	2.0	.6				.1	.2			.1	T				T			
	SN ON GND			1	T	1	3	2	2	2	2	2	2	1	T	3	1	T		T	T											
	WTR EQUIV						.2	.2	.2	.2	.2	.2	.2			.3																
MAC LEOD HARBOR	SNOWFALL	T			.8	.4		.2	.1							1.0																
	SN ON GND	1	1	1	1	2	2	2	2	2	2	2	2	1	1	2	1	1	1	1	1	1	1	1	1	T	T					
MOOSE PASS	SNOWFALL					7.0	9.0	9.0	4.0		2.0	4.0	2.0	T							2.0		2.0	2.0	T							
	SN ON GND	7	7	7	7	8	17	24	28	28	30	28	25	20	18	17	16	14	13	12	10	10	12	10	10	9	8	8	8			
SEWARD	SNOWFALL			T	4.1	2.2	9.0	2.0	T	1.0	T	T								1.4	T	T	T									
	SN ON GND	T	T	T	4	6	13	9	6	6	4	-	3	2	2	1	1	1	1	1	1	1	T	T	T	T	T	T	T			
SUTTON 2 E	SNOWFALL					T	7.0	6.0	1.5	.5											T			1.3								
	SN ON GND	3	2	2	2	2	7	17	16	12	11	10	10	9	8	7	7	6	6	5	5	5	5	6	6	5	5	5	5			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
VALDEZ WSO	SNOWFALL				2.5	24.5	18.6	17.6	.2		T	T	1.4	.3	.2	.3	.3	.1		1.1	3.6	.5	2.7	1.6	.4	T	T					
	SN ON GND	16	16	16	16	26	53	53	58	50	48	47	47	48	47	43	42	41	40	38	37	37	39	42	41	39	37	37	36			
WORTMAN'S	SNOWFALL				1.4	22.4	14.5	3.5	.1			T	1.0			T	T		2.0	.4	2.1		2.0									
	SN ON GND	22	22	22	23	44	58	54	48	46	44	44	45	44	44	44	44	44	45	45	46	45	48	46	42	41	40	40	40			
YAKATAGA AP	SNOWFALL													-				-	-	-	-		-	-	-	-	-	-	-			
	SN ON GND													-	-	-		-	-	-	-	-	-	-	-	-	-	-	-			
YAKUTAT WSO AP	SNOWFALL				.9		.2		T		T	T		.9	T	.4		T	T		.8		T			T						
	SN ON GND	8	8	8	8	6	3	3	1	1	1	1	1	T	1	1	1	T	T	T	1	T	T	T	T	T	T	T	T			
	WTR EQUIV	2.7	2.7	2.7	2.7	1.8	.8	.8																								
• • • SOUTHWESTERN ISLANDS 03																																
ADAK	SNOWFALL				.2	.2	.1	2.3	.4	3.5	6.9	.9	6.0	.6	T	.1	T	.2	1.4	.7	.4	.3		2.6	T	1.8	.4	.1	2.5			
	SN ON GND					T	T	T	2	2	3	11	12	19	17	16	16	16	13	12	13	13	12	12	14	13	12	10	10			
	WTR EQUIV																															
ATTU	SNOWFALL			3.0					3.0					4.0	1.0		3.0	3.0			1.0		1.0		1.0	1.0	1.0					
	SN ON GND	11	11	14	14	14	14	13	16	16	15	15	15	19	20	20	23	26	26	26	27	27	28	28	29	30	31	30	29			
CAPE SARICHEF	SNOWFALL					T	.2	1.8	T		1.6			1.0	T		T			4.0		7.8			T			T				
	SN ON GND							2	2		2	2	2	3	3	3	3	2	2	6	6	14	11	8	6	4						
COLD BAY WSO AP	SNOWFALL				T	.1	.8	.3	T			.3	T	1.4	T	.2	T	T	T	.2	5.8	4.5	.2	T			T	.1				
	SN ON GND					T	T	1	1	1	1	1	2	3	3	3	3	2	2	2	2	10	9	4	3	3	T	T				
	WTR EQUIV												.2	.3	.3	.3	.3	.2	.2	.2	.2	1.1	1.5	1.4	.9	.7						
ST PAUL ISLAND WSO AP	SNOWFALL			.1	T	.2	.3	T	1.1	T	T	.3	.2	T	T	1.4	T	T	.4	.4	T	.7	T	T	T	.1		T				
	SN ON GND			T	T	T	T	T	1	2	2	2	3	3	3	4	4	4	4	4	5	5	6	6	6	6	4	2	2			
• • • COPPER RIVER 04																																
GAKONA 1 N	SNOWFALL					11.0	5.0			2.0																						
	SN ON GND	15	15	15	15	26	31	31	31	33	33	33	32	32	32	31	31	31	31	31	31	30	30	30	28	26	24	24	24			
GLENNALLEN KCAM	SNOWFALL				.5	9.0	2.0		1.0	1.0	1.0																					
	SN ON GND	20	20	20	20	29	31	31	32	33	34	34	34	34	34	34	34	34	34	34	34	34	34	33	32	31	31	31	31			
GULKANA FSS/AMOS	SNOWFALL	T	T	T	T	14.0	T	T	1.0	T	T									T												
	SN ON GND	10	10	10	10	16	24	24	23	23	22	22	22	22	21	21	21	21	20	20	20	20	20	18	18	17	17	17	17			
MANKOMEN LAKE	SNOWFALL					3.0	4.0				T										4.0											
	SN ON GND	35	35	35	35	38	42	42	42	42	42	42	42	42	42	41	41	41	41	41	45	44	44	44	43	43	42	42	42			
MC CARTHY 1 NE	SNOWFALL				1.1	12.6	1.3			1.0	T			2.0						2.0	1.4											
	SN ON GND	16	16	16	17	30	32	30	28	29	27	27	27	27	27	27	27	27	27	29	28	27	27	26	26	24	24	24	24			
OLD EDGERTON	SNOWFALL		.5		T	4.0	8.0			3.0	.9										1.1											
	SN ON GND	12	12	12	12	15	22	22	21	23	24	23	23	23	22	22	22	22	21	20	21	20	20	19	19	18	18	18	18			
PAXSON	SNOWFALL	.1	T		.2	8.0	2.0		T	.5	1.2									T	.8											
	SN ON GND	25	25	25	25	33	35	35	35	33	34	-	-	33	33	33	32	32	32	32	32	32	31	31	31	30	30	30	29			
PAXSON LAKE	SNOWFALL	T				6.5	9.1				2.6										2.1											
	SN ON GND	23	23	23	23	29	37	35	35	35	38	38	37	37	36	35	35	34	34	34	36	34	34	33	33	32	31	31	30			
SLANA	SNOWFALL		.3			1.0	2.0				2.0																					
	SN ON GND		16	16	16	18	18	16	16	16	16	16	16	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15			
SNOWSHOE LAKE	SNOWFALL		.2		.1	4.1	.6	T	1.1	.3		T		T		T	T	T	T		T				.2							
	SN ON GND	20	20	20	20	24	24	23	24	24	23	23	23	23	23	23	23	22	22	22	22	22	22	21	22	21	21	21	21			
SOURDOUGH 1 N	SNOWFALL		T			8.4	7.5	.2		3.4	.2										.1											
	SN ON GND	22	22	22	22	30	38	38	37	40	40	40	40	39	39	38	38	38	37	36	34	34	34	32	30	27	26	26	26			
TONSINA LODGE	SNOWFALL		1.0			3.0	8.0	1.0		2.0	1.0										2.0											
	SN ON GND	17	18	18	17	20	28	28	26	27	28	28	27	27	26	26	25	25	24	24	26	26	26	25	25	24	24	23	23			
WILLOW LAKE	SNOWFALL					10.0	1.0		2.0											2.0												
	SN ON GND	10	10	10	10	20	21	21	23	23	23	23	23	23	23	23	23	23	23	25	25	25	25	25	25	25	25	-	-			
• • • COOK INLET 05																																
ALYESKA	SNOWFALL					3.0	17.0	6.0	7.0	9.0	6.0	3.0	2.0	.5		.5	T	T	T	2.0	T		T	T	T	T	T					
	SN ON GND	12	12	12	12	15	30	36	37	36	37	36	34	30	28	28	26	24	24	24	24	24	24	24	24	24	24	24	24			
ANCHORAGE WSMO AP	SNOWFALL				2.9	5.5	4.6	6.2	1.6	T	T		T	T									T			T						
	SN ON GND	13	13	13	13	18	24	26	29	27	27	23	22	22	21	20	20	20	20	19	18	17	16	16	15	13	13	12	12			
	WTR EQUIV	1.2	1.2	1.2	1.2	1.5	2.0	2.2	2.3	2.3	2.3	2.2	2.1	2.1	2.0	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.6	1.6	1.5	1.5			
ANDERSON LAKE	SNOWFALL					.3	8.0	3.0	3.0	1.0																						
	SN ON GND	3	2	2	2	2	9	10	11	11	9	8	8	7	7	6	6	6	8	5	[illegible]	[illegible]	4	[illegible]	[illegible]	[illegible]	3	2	2			
BELUGA	SNOWFALL					2.0	7.0	6.0	4.0																							
	SN ON GND	20	20	20	20	22	29	34	36	33	33	32	31	30	30	29	28	27	27	26	26	26	26	25	25	25	25	24	24			
BEN'S FARM MARKET	SNOWFALL					6.0	6.0	5.0	2.0																							
	SN ON GND					6	12	17	19	19	18	18	17	16	15	14	12	10	8	7	5	5	[illegible]	2	2	2	2	2	2			
BIG RIVER LAKE	SNOWFALL				.5	T	4.0				.5	1.0									5.0		.9					.5				
	SN ON GND	8	8	8	8	8	12	13	15	15	15	16	16	12	12	12	12	12	12	11	16	16	16	16	16	16	16	16	16			
HULITNA HIGHWAY CAMP	SNOWFALL					T	9.0	9.5	1.0												T	.5		T		.5						
	SN ON GND	25	24	23	23	23	32	36	33	31	31	30	28	27	26	26	26	26	26	26	26	26	25	24	23	23	23	23	23			
COOPER LANDING 6 W	SNOWFALL					1.0	6.2	10.3	3.0	2.0	1.0						-		-	-	-		-	-	-	-	-					
	SN ON GND	3	3	3	3	3	10	18	17	18	16	15	14	11	10	10	[illegible]	8	7	6	6	6	6	6	5	3	3	3	3			
EAGLE RIVER SOUTH FORK	SNOWFALL					11.5	2.5	5.0	2.5		T			T	2.0					3.7			.7	T	T	T						
	SN ON GND	8	8	8	[illegible]	18	21	25	26	26	21	21	17	15	15	13	13	12	12	14	12	12	12	10	10	10	10	10	10			
EKLUTNA PROJECT	SNOWFALL					4.0	8.6	6.5	3.3																							
	SN ON GND	11	11	11	11	15	22	27	28	26	24	23	22	21	21	20	20	19	19	18	17	17	17	15	14	13	13	13	13			
GLEN ALPS	SNOWFALL					4.0	11.0	7.0	4.0	1.0				3.0	T		T		1.0	5.0	2.0		1.0	4.0	2.0	3.0	1.0					
	SN ON GND	8	8	8	8	12	[illegible]	28	30	-			24	18	14		-	13	-	-		12	-	10	-	-	-	-	-			
HOMER WSO AP	SNOWFALL				1.7	5.8	9.1	5.1	1.7	T	1.5	T	T	T			T	T	T	.1	2.0		T	[illegible]				.1	.8			
	SN ON GND	3	3	3	3	5	9	17	19	20	20	14	12	[illegible]	7	7	7	6	[illegible]	4	[illegible]	5	2	[illegible]					1			

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
HOMER 8 NW	SNOWFALL				2.5	3.5	6.0	8.0	2.0		.5	T	1.0	.5			T	.4	.5	1.0	1.0	T	2.0	1.0	4.0	2.0		.5	2.0			
	SN ON GND	12	12	12	14	16	21	26	25	23	22	22	22	22	22	22	21	21	21	22	24	23	24	24	26	27	27	27	29			
HOMER RESEARCH CENTER	SNOWFALL				.7	6.6	3.7	3.9	6.7	.4	.2	.5		T	T				■	■	2.7	T	T						1.3			
	SN ON GND	10	10	10	11	17	20	20	26	23	21	21	21	17	16	16	15	14			15	15	15	14		12	11		12			
KASILOF 3 NW	SNOWFALL					2.0	12.0	3.0	.5		T									T									.5			
	SN ON GND	21	21	21	21	23	31	33	33	33	33	33	31	31	29	28	27	27	27	26	25	24	23	21	20	19	18	18	18			
KENAI FAA AP	SNOWFALL				2.0	4.9	6.1	2.8	3.3		T										T		T	T								
	SN ON GND	9	9	9	9	11	16	23	24	27	27	27	26	24	23	23	21	20	19	18	17	15	14	12	10	9	8	8	7			
MATANUSKA AGR EXP STA	SNOWFALL					5.1	5.4	1.4	.9		-																					
	SN ON GND	3	3	3	3	8	13	14	15	15	15				-																	
PALMER IAS	SNOWFALL					2.0	14.0	4.8	4.0											.4												
	SN ON GND	4	4	4	4	[illegible]	18	21	24	24	23	21	20	20	19	19	18	17	16	16	14	12	10	8	8	4	3	2	2			
PALMER CORR CENTER	SNOWFALL																															
	SN ON GND																															
PALMER OBSERVATORY	SNOWFALL					1.0	7.5	3.7	3.0	1.0																						
	SN ON GND							14	15	14	12	8	6	3	3	2	2	2	2	1	1	1	1	1	1	1	1	1	1			
PLANT MATERIAL CENTER	SNOWFALL					11.0	4.5	7.2	3.0																							
	SN ON GND	1	1	1	1	12	16	18	18	18	16	11	10	7	7	7	7	6	6	■	4	4	3	2								
ROCK RIDGE DRIVE	SNOWFALL					9.0	6.2	12.3	3.4	.5	T			.5						.4				T								
	SN ON GND	17	17	17	17	26	30	35	37	34	32	31	30	29	28	27	27	26	26	26	26	25	24	24	23	23	22	22	22			
TALKEETNA WSO AP	SNOWFALL				.2	1.3	8.4	7.0	.2											T	T			T		T	T					
	SN ON GND	22	21	21	20	20	22	29	36	35	32	30	27	27	27	26	26	25	25	24	24	24	24	23	22	20	19	19	19			
	WTR EQUIV	4.2	4.2	4.2	4.2	4.2	4.5	4.7	5.0	5.0	5.0	5.0	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.7	4.7	4.7	4.7	4.7	4.7	4.5	4.5	4.5	4.3			
TRI-NAL ACRES	SNOWFALL				1.1	4.9	2.0	3.0	2.0																							
	SN ON GND	10	10	10	11	16	18	21	23	23	23	23	21	19	17	16	15	15	15	14	13	13	12	10	9	8	7	7	7			
WASILLA 3 S	SNOWFALL					1.5	6.0	3.0	2.0																							
	SN ON GND	6	6	6	6	7	11	14	15	15	15	15	13	11	11	10	10	10	9	8	7	7	7	7	6	4	4	4	4			
WASILLA 2 NE	SNOWFALL					1.6	3.7	4.0	1.0																							
	SN ON GND	6	6	6	6	8	12	15	16	15	15	14	14	13	13	12	12	11	11	11	11	11	10	10	9	9	9	9	9			
WHITE'S CROSSING	SNOWFALL					1.0	8.0	4.0	1.0	T																						
	SN ON GND	24	24	24	24	25	30	34	35	35	35	35	35	35	35	35	33	33	32	30	27	24	24	23	22	21	20	20	20			
WILLOW HIGHWAY CAMP	SNOWFALL					1.0	1.0	4.0	6.0	.5																						
	SN ON GND	24	24	24	24	25	32	35	40	38	32	32	32		30	30	30	30	30	28		26	24	24	24	23	22	20	20			
• • • BRISTOL BAY 06																																
DILLINGHAM FAA AP	SNOWFALL			1.0						T	1.5	1.0	T	T	1.0	4.0	1.0			5.0	T		T	T	T	T	T	T	T			
	SN ON GND	3	2	2	3	3	3	3	3	3	4	5	5	5	6	9	11	11	11	12	16	16	16	13	13	9	9	8	4			
ILIAMNA FAA AP	SNOWFALL					.1				1.0	.1	2.1	3.0		3.0		1.0			1.0			T		T	T						
	SN ON GND									1	1	3	6	5	6	5	5	5	5	5	4	4	4									
INTRICATE BAY	SNOWFALL				T				T	1.7	.5	5.0	6.0	2.0	3.0	T	T			T				T	T				T			
	SN ON GND	T	T	T	T	T	T	T	T	1	2	7	5	4	4	3	2	T	T	T	T	T	T	T	T	T	T	T	T			
KING SALMON WSO AP	SNOWFALL		T		T	T				.2	T	1.0			1.8	.7								T		T						
	SN ON GND	T	T	T	T	T	T	T	T	T	T	1	1	1	T	3	3	2	T	T	T	T	T	T	T	T	T	T	T			
	WTR EQUIV															.3	.3	.2														
PORT ALSWORTH	SNOWFALL					-	-		.5	T		.5																				
	SN ON GND	T	T	T	T	T	T	T	1	1	1	1	1	1	1	1	1	1	T	1	T	T	T	T	T	T	T	T	T			
PORT HEIDEN	SNOWFALL					2.0	T			T			T	T	1.8				1.4	1.1			T	T								
	SN ON GND					2	2	2	2	2	2	2	2	2	4	4	4	2	3	4	3	3	2	1								
• • • WEST CENTRAL 07																																
BETHEL WSO AP	SNOWFALL										T		T	T	T	.3	T			.6	T		T			.3						
	SN ON GND	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2			
	WTR EQUIV	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.2	.2	.2	.2	.2			
CAPE ROMANZOF	SNOWFALL	1.5	T				T		.5	T		.5	.1	.2	.1	2.1	.2			.5	.8		T	.6	1.7	T	T	T				
	SN ON GND	-	-																		-	-	-		-							
EMMONAK	SNOWFALL	T					T	T				.2	T				T			T	T			T	T	T						
	SN ON GND	21	21	20	20	20	21	22	23	23	23	24	24	24	24	24	24	24	24	23	24	24	24	22	20	21	21	21	21			
NOME WSO AP	SNOWFALL	.5										.1	.4							T	.7	T		.8	1.1	1.1						
	SN ON GND	23	23	21	20	18	17	16	15	15	15	15	15	14	14	12	12	12	12	12	12	13	12	10	10	12	11	10	8			
	WTR EQUIV	2.4	2.3	2.1	2.0	1.8	1.7	1.6	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.2	1.1	1.1	1.2	1.2	1.0	.9			
PORT CLARENCE	SNOWFALL	.6	T	.4	.4				.7	T		T	T	.8						.2	1.8			-	-							
	SN ON GND	11	11	11	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13		-					-	16			
RUSSIAN MISSION	SNOWFALL	2.0	1.0	T								T	1.0							1.0	.7			T								
	SN ON GND																															
ST MARYS	SNOWFALL	4.0										2.0	.1			.1					1.0			.3	.1	.1						
	SN ON GND	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	13	14	14	13	13	12	11	11	10	10			
UNALAKLEET WSO AP	SNOWFALL	.1										T										T		T	T	T	T					
	SN ON GND	8	8	8	8	8	8	7	7	7	7	7	7	7	7	7	7	7	7	7	6	6	6	6	6	6	5	5	5			
	WTR EQUIV	.8	.8	.8	.8	.8	.8	.8	.8	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.6	.6	.6			
• • • INTERIOR BASIN 08																																
ALLAKAKET	SNOWFALL																															
	SN ON GND																															
BETTLES FAA AP	SNOWFALL					.6	1.6	.8	.2	.2	.2	1.2												1.7		T	1.5					
	SN ON GND	24	23	23	23	23	24	26	27	27	27	28	28	26	26	26	25	25	25	25	24	24	24	23	25	25	26	26	25			
BIG DELTA FAA/AMOS AP	SNOWFALL	T	T		T	1.6	2.4	T	T																							
	SN ON GND	10	10	10	10	10	14	14	14	14	14	14	14	13	13	13	13	13	13	12	12	12	12	12	10	10	10	9	9			
CENTRAL 2	SNOWFALL					.8	2.5		2.1	1.0		.3																				
	SN ON GND	16	16	16	16	16	18	18	20	20	20	20	20	20	19	19	19	19	19	19	19	19	19	19	19	18	18	18	18			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CHANDALAR LAKE	SNOWFALL						1.0	.7	3.5	.4	1.0	.8													T		T					
	SN ON GND	18	18	18	18	18	19	19	23	23	24	25	25	25	25	25	25	25	24	24	24	24	24	24	24	24	24	24	24			
CHENA HOT SPRINGS	SNOWFALL					1.4	T		2.5	T	1.2																					
	SN ON GND	16	16	16	16	16	16	16	18	18	18	18	18	18	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17			
CIRCLE CITY	SNOWFALL				T	.3	3.0		1.0	2.0	1.3										.2											
	SN ON GND																		-	-	-		-	-	-	-	-	-	-			
CLEAR	SNOWFALL	1.0				2.5	.5	3.0	.5				T																			
	SN ON GND	14				16	16	18	18	18	18	18	18	18	18	18	18	-	-	16	15	14	12	10	-		8	7	7			
CLEAR WATER	SNOWFALL	.3				3.0	2.0	T	1.8																							
	SN ON GND	12	12	12	12	15	16	16	18	18	17	17	17	17	17	16	16	16	16	16	15	15	15	14	14	13	13	13	13			
COLLEGE OBSERVATORY	SNOWFALL					.3	1.5	.3	.2	.5	T																T					
	SN ON GND	15	15	15	15	15	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	16	16	16	16	16	16	16			
COLLEGE 5 NW	SNOWFALL					.3	1.3	.2	T	.7	T																.2					
	SN ON GND	15	15	15	15	15	17	17	17	17	17	17	17	16	16	16	16	16	16	16	16	15	15	15	15	15	15	15	15			
EAGLE	SNOWFALL					2.0	4.0			1.0	1.0												T									
	SN ON GND	16	16	16	16	17	21	20	20	21	21	20	20	20	20	20	20	20	19	19	19	19	19	19	19	18	18	18	18			
FAIRBANKS WSFO AP	SNOWFALL	T			T	1.9	.3	.2	.6	T																T						
	SN ON GND	17	17	17	17	17	19	19	19	19	19	19	19	19	18	18	18	18	17	17	17	17	17	17	17	16	15	15	14			
	WTR EQUIV	2.2	2.2	2.2	2.2	2.6	2.7	2.7	4.5	4.5	4.5	4.5	4.5	4.5	4.5	2.0	2.0	2.0	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.0	1.9	1.8	1.7			
FIVE MILE	SNOWFALL					T	2.1	.3	T	T	T	T				T		T	T	T			.3		T							
	SN ON GND	10	10	10	10	10	12	12	12	12	12	12	12	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16			
GILMORE CREEK	SNOWFALL					1.0	1.5	.5	.5	.5				T													T					
	SN ON GND	19	19	19	19	20	22	22	23	23	23	23	23	18	18	18	18	18	18	18	18	18	16	14	12	12	13	13	12			
HEALY 2 NW	SNOWFALL		3.2			.8	5.3	6.0	5.0	2.3																						
	SN ON GND	3	5	5	5	6	11	17	21	23	23	22	12	10	9	9	9	8	8	7	7	6	6	6	5	5	5	■	■			
MANLEY HOT SPRINGS	SNOWFALL	1.0				2.0	.3	.1	T																							
	SN ON GND	20	20	19	19	20	20	20	20	20	20	20	20	20	19	19	19	19	19	19	19	19	19	18	18	18	18	17	17			
MCGRATH WSO AP	SNOWFALL	1.0	.4			T	.4	.6													1.0					T		.4				
	SN ON GND	15	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	17	17	16	15	14	14	13	13			
	WTR EQUIV	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.5	1.5			
MC KINLEY PARK	SNOWFALL		4.0	.2		1.2	7.3	6.5	4.0	3.0											.3						T					
	SN ON GND	17	21	21		24	28	34	36	37	35	34	34	28	28	26	26	26	26	26	25	25	25	24	24	24	24	23	23			
MINCHUMINA	SNOWFALL					2.8	2.0	2.0	.2	.1																						
	SN ON GND	-				13	15	17	15	15	15	15	15	15	15	15	15	15	15	15	15	15	14	13	13	13	13	13	13			
NORTH POLE	SNOWFALL					1.5	.2	.1	.4	.2																	.3					
	SN ON GND	19	19	19	19	20	20	20	21	21	21	21	21	21	21	21	21	21	21	21	20	19	18	18	17	17	17	17	17			
NORTHWAY FAA AP	SNOWFALL	.5	T		T	T	T	T	T	.3	.8								T	.4												
	SN ON GND	18	19	19	19	19	19	19	19	19	19	20	20	20	20	20	20	17	17	17	17	17	17	17	17	17	17	17	17			
PROSPECT CREEK	SNOWFALL						1.8	4.5	2.0	1.0	4.0	2.3													1.0		2.5	.7				
	SN ON GND	30	30	30	30	30	31	34	35	35	37	37	36	36	36	35	35	35	34	34	33	33	33	32	32	32	30	30	29			
RAMPART NO 2	SNOWFALL	-			-	-		-				-					-	-	-		-	-	-	-	-	-	-	-	-			
	SN ON GND					-					-	-				-	-	-	-		-	-	-	-	-	-	-	-	-			
SALCHA	SNOWFALL	.1				1.7	T	.2	.4	.3	.5																T	T				
	SN ON GND	15	15	15	15	16	16	16	16	16	17	16	16	16	16	16	16	15	15	14	14	14	14	14	13	13	13	13	13			
TANANA FAA AP	SNOWFALL	.9				.5	3.4	7.2	.4	T																T	T					
	SN ON GND	20	21	21	21	21	23	25	32	32	32	32	32	32	32	32	32	32	32	32	30	30	30	30	30	30	30	28	28			
TATALINA	SNOWFALL	.6	T			T	.3	.1													.4					.2		3.6				
	SN ON GND	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	19	19	19	18	19	18	18	21	21			
TOK	SNOWFALL		1.1			1.0																										
	SN ON GND	11	12	12	12	13	13	13	13	13	13	13	13	13	13	13	13	12	12	12	12	12	12	12	12	12	12	12	12			
TRIMS CAMP	SNOWFALL		T			10.0	21.0	T		T										T	2.5				T							
	SN ON GND	33	33	33	33	43	64	64	64	64	64	63	60	60	60	60	60	60	60	60	60	59	58	54	50	48	47	47	46			
UNIVERSITY EXP STATION	SNOWFALL					2.0				.5																						
	SN ON GND	18	18	17	17	19	19	19	19	19	19	19	19	18	18	18	18	18	18	18	18	18	18	18	17	17	17	17	17			
ARCTIC DRAINAGE 09																																
BARROW WSO AP	SNOWFALL				T		T	.4	T		.6	.7				T	T	T	T	T	T	.2	T	.1		.2	.4	T	T			
	SN ON GND	4	4	4	4	4	4	4	4	4	4	5	■	6	6	6	■	6	6	6	6	6	6	6	6	6	7	7	7			
	WTR EQUIV	1.4	1.4	1.4	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.8	1.9	1.8	1.8	1.8	1.8	1.6	1.6	1.6	1.6	1.6	1.6	1.2	1.2	1.2	1.4	1.4	1.5			
BARTER ISLAND WSO AP	SNOWFALL			T		.3	.1		.3	.2	T			T	T	T	T	T	T	T	.3	1.9	.3	.2			.2	.1				
	SN ON GND	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	17	18	19	19	19	19	19	19			
	WTR EQUIV																															
GALBRAITH	SNOWFALL			T	T		.5	1.0	3.0	1.0																						
	SN ON GND		-	-	-			-	-	-				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
KOBUK	SNOWFALL							T													T	1.0					T					
	SN ON GND	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	18	18	18	18	18	18	18	18			
KOTZEBUE WSO AP	SNOWFALL										T	T	T				T		T	T	.7	T		.2	.1	.3	T	T				
	SN ON GND	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	8	8	8	8	8	8	8	8			
	WTR EQUIV	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.8	.8	.8	.8	.8	.8	.8	.8			
UMIAT	SNOWFALL			T	T		T	1.0	T	T						T	T				T	1.0	1.0									
	SN ON GND	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	13	13	13	14	15	15	15	15	15	15	14			
	WTR EQUIV																															

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STATION		INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
ADAK		0026	03	SW ISLANDS	2	51 53	176 39	15	MID	MID		H	U S NAVY
ALLAKAKET		0230	08	INTERIOR BSN	7	66 34	152 40	600	8A	8A		H	SIMON NED
ALYESKA		0243	05	COOK INLET	3	60 58	149 08	251	10A	10A		H	JIM HACKETT
ANCHORAGE WSMO AP	R	0280	05	COOK INLET	3	61 10	150 01	114	MID	MID		HJ	NATL WEATHER SERVICE
ANDERSON LAKE		0302	05	COOK INLET	3	61 37	149 20	475	8A	8A		H	JACK L. BUSH
ANGOON		0310	01	SOUTHEASTERN	10	57 30	134 35	15	4P	4P		H	GORDAN V. OLSON
ANNETTE WSO AP	R	0352	01	SOUTHEASTERN	10	55 02	131 34	110	MID	MID		HJ	NATL WEATHER SERVICE
ATTU		0452	03	SW ISLANDS	2	52 50	173 11E	70	10P	10P		H	U S COAST GUARD
AUKE BAY		0464	01	SOUTHEASTERN	10	58 23	134 38	42	5P	5P		H	NATL MAR FISHERIES SERV
BARROW WSO AP	R	0546	09	ARCTIC DRAIN	1	71 18	156 47	31	MID	MID		HJ	NATL WEATHER SERVICE
BARTER ISLAND WSO AP	R	0558	09	ARCTIC DRAIN	1	70 08	143 38	39	MID	MID		HJ	NATL WEATHER SERVICE
BEAVER FALLS		0657	01	SOUTHEASTERN	10	55 23	131 28	35	12M	12M		H	KETCHIKAN UTILITIES
BELUGA		0685	05	COOK INLET	3	61 11	151 02	75	3P	3P		H	L E MCKAY
BEN'S FARM MARKET		0707	05	COOK INLET	3	61 34	149 08	150	5P	5P		H	BEN VANDERWEELE
BETHEL WSO AP	R	0754	07	WEST CENTRAL	8	60 47	161 48	125	MID	MID		HJ	NATL WEATHER SERVICE
BETTLES FAA AP		0761	08	INTERIOR BSN	7	66 55	151 31	644	MID	MID		H	FEDERAL AVIATION AGENCY
BIG DELTA FAA/AMOS AP		0770	08	INTERIOR BSN	12	64 00	145 44	1268	8P	8P		H	FEDERAL AVIATION AGENCY
BIG RIVER LAKE		0788	05	COOK INLET	3	60 49	152 18	40	8P	8P		H	DENNIS BRAHNAM
BIG WINDY		0795	08	INTERIOR BSN	12	65 07	144 52	3850				S	SOIL CONS SERVICE
BIORKA		0804	01	SOUTHEASTERN	10	56 51	135 33	50	4P	4P		H	US COAST GD LORAN STA
BROOKS RIVER		1017	06	BRISTOL BAY	2	58 33	155 47	43	5P	5P		H	INACTIVE 9/30/77
CAMPBELL CREEK		1223	05	COOK INLET	5	61 04	149 34	3000				S	NOAA-GEOLOGICAL SURVEY
CAPE POLE		1316	01	SOUTHEASTERN	10	55 58	133 48	50	5P	5P		H	KAREN L MC MANIMIE
CAPE ROMANZOF		1318	07	WEST CENTRAL	2	61 46	166 03	434	MID	MID		H	U S AIR FORCE
CAPE SARICHEF		1325	03	SW ISLANDS	2	54 36	164 56	175	2A	2A		H	C O USCE LORAN STN
CENTRAL 2		1466	08	INTERIOR BSN	13	65 34	144 49	960	12M	12M	12M	H	ROY O RIDDLE
CHANDALAR LAKE		1492	08	INTERIOR BSN	13	67 30	148 30	1840	4P	4P		H	ROBERT R AKEMANN
CHIGNIK		1716	02	SOUTH COAST	10	56 18	158 24	30	5P	5P		H	RUBY V ANDERSON
CHULITNA HIGHWAY CAMP		1900	05	COOK INLET	11	62 24	150 15	500	9P	9P		H	ERNIE SIMMONS
CHULITNA RIVER LODGE		1926	05	COOK INLET	11	62 53	149 50	1250	9A	9A		H	INACTIVE 11/18/77
CIRCLE CITY		1977	08	INTERIOR BSN	13	65 50	144 04	598	8A	8A		H	GORDAN K MAC DONALD
CLEAR		2005	08	INTERIOR BSN	12	64 18	149 11	580	7A	7A		H	HAROLD J STEFFEN
CLEAR WATER		2019	08	INTERIOR BSN	12	64 03	145 31	1100	7P	7P		H	MRS. LORETTA NISTLER
COLD BAY WSO AP	R	2102	03	SW ISLANDS	10	55 12	162 43	96	MID	MID		HJ	NATL WEATHER SERVICE
COLLEGE OBSERVATORY		2107	08	INTERIOR BSN	12	64 52	147 50	621	9A	9A		H	NOAA. ERL PERSONNEL
COLLEGE 5 NW		2112	08	INTERIOR BSN	12	64 56	147 50	950	7A	7A		H	DENNIS TRABANT
COOPER LAKE PROJECT		2144	02	SOUTH COAST	3	60 23	149 40	445	3P	3P		H	CHUGACH ELECTRIC ASSN
COOPER LANDING 6 W		2149	05	COOK INLET	3	60 29	149 58	375	8A	8A		H	MRS BETTY FULLER
COPPER CENTER		2156	04	COPPER RIVER	5	61 58	145 19	1000	5P	5P		H	MRS KATHRINE GODDARD
CORDOVA FAA FSS AP	R	2177	02	SOUTH COAST	10	60 30	145 30	41	MID	MID		HJ	FAA-PERSONNEL-CHIEF
CRAB BAY		2222	02	SOUTH COAST	10	60 04	147 59	70	4P	4P		H	MRS PENNY PATRICK
DILLINGHAM FAA AP		2457	06	BRISTOL BAY	2	59 03	158 31	86	8P	MID		HJ	FEDERAL AVIATION AGENCY
EAGLE		2607	08	INTERIOR BSN	13	64 47	141 12	850	8A	8A		H	JOHN A BORG
EAGLE RIVER SOUTH FORK		2648	05	COOK INLET	3	61 14	149 26	2140	7A	7A		H	PETE OSTDIEK
EDGEMIRE LAKES		2665	05	COOK INLET	11	62 32	150 17	760	5P	5P		H	DAVID P JOHNSTON
EKLUTNA PROJECT		2730	05	COOK INLET	3	61 28	149 10	38	4P	4P		H	ALASKA POWER AD
ELFIN COVE		2785	01	SOUTHEASTERN	10	58 12	136 40	20	5P	5P		H	AVIATION WEATHER OBS
EMMONAK		2825	07	WEST CENTRAL	13	62 46	164 31	10	7P	7P		H	ELIZABETH M CARDEN
FAIRBANKS WSFO AP	R	2968	08	INTERIOR BSN	12	64 49	147 52	436	MID	MID		HJ	NATL WEATHER SERVICE
FAREWELL FAA AP		2988	08	INTERIOR BSN	8	62 31	153 53	1499	2P	2P		H	FED AVIATION AGENCY
FIVE FINGER LIGHT STA		3072	01	SOUTHEASTERN	10	57 16	133 37	30	6P	6P		H	U S COAST GUARD
FIVE MILE		3082	08	INTERIOR BSN	13	65 56	149 50	500	2P	2P		H	BECHTEL INC
FRENCH CREEK		3191	08	INTERIOR BSN	12	64 38	146 43	2010				S	SOIL CONS SERVICE
GAKONA 1 N		3205	04	COPPER RIVER	5	62 18	145 18	1460	5P	5P		H	MRS HOLLIS M SMITH
GALBRAITH		3210	09	ARCTIC DRAIN	13	68 29	149 29	2666	2P	2P		H	BECHTEL INC
GILMORE CREEK		3275	08	INTERIOR BSN	12	64 59	147 31	959	9A	9A		H	LOOMIS GUARD PERSONNEL
GIRDWOOD		3283	05	COOK INLET	3	60 56	149 10	20	8A	8A		H	DEPT OF HIGHWAYS
GLACIER BAY		3294	01	SOUTHEASTERN	10	58 27	135 53	50	5P	5P		H	NATIONAL PARK SERVICE
GLEN ALPS		3299	05	COOK INLET	3	61 06	149 41	2260	8A	8A		H	MRS ELIZABETH SCHUSTER
GLENNALLEN KCAM		3304	04	COPPER RIVER	5	62 07	145 32	1456	6A	6A		H	WILLIAM WEEKS
GULKANA FSS/AMOS		3465	04	COPPER RIVER	5	62 09	145 27	1570	6A	6A		H	NATL WEATHER SERVICE
GUSTAVUS		3475	01	SOUTHEASTERN	10	58 25	135 44	17	5P	5P		H	GLACIER BAY AIRWAYS INC
HAINES		3490	01	SOUTHEASTERN	10	59 14	135 26	31	4P	4P		H	AVIATION WEATHER OBS
HAINES TERMINAL		3500	01	SOUTHEASTERN	10	59 16	135 27	175	3P	3P		H	USARAL PIPELINE
HALIBUT COVE LAGOON		3530	05	COOK INLET	3	59 35	151 10	5	5P	5P		H	INACTIVE 9/30/77
HAPPY VALLEY CAMP		3558	09	ARCTIC DRAIN	1	69 10	148 50	948	MID	MID		H	CLOSED 1/10/78
HEALY 2 NW		3585	08	INTERIOR BSN	12	63 53	149 01	1475	8A	8A		H	MRS MARION BENHAM
HOMER WSO AP		3665	05	COOK INLET	3	59 38	151 30	63	MID	MID		H	NATL WEATHER SERVICE
HOMER 8 NW		3672	05	COOK INLET	3	59 45	151 39	1000	6P	6P		H	ALLAN B CRAWFORD

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									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HOMER RESEARCH CENTER		3680	05	COOK INLET	3	59 42	151 19	280	5P	5P		H	DONALD J BRAINARD
ILIAMNA FAA AP		3905	06	BRISTOL BAY	2	59 45	154 55	186	8P	8P		H	FEDERAL AVIATION AGENCY
INTRICATE BAY		3933	06	BRISTOL BAY	2	59 34	154 28	170	6P	6P		H	GRANT VANNOY
JUNEAU 2		4094	01	SOUTHEASTERN	10	58 18	134 24	25	9A	9A		H	WSFO JUNEAU FORECASTERS
JUNEAU WSO AP	R	4100	01	SOUTHEASTERN	10	58 22	134 35	12	MID	MID		HJ	WSO PERSONNEL
JUNEAU 9 NW		4110	01	SOUTHEASTERN	10	58 25	134 32	120	4P	4P		H	U S FOREST SERVICE
KAKE		4155	01	SOUTHEASTERN	10	56 58	133 57	30	4P	4P		H	SAMUEL JACKSON, SR
KASILOF 3 NW		4425	05	COOK INLET	3	60 22	151 23	70	6A	6A		H	PAUL ESTLE
KASITSNA BAY		4416	05	COOK INLET	3	59 28	151 33	12	5P	5P		H	BUR OF COMMERCIAL FSHRS
KENAI FAA AP		4546	05	COOK INLET	3	60 34	151 15	86	MID	MID		H	FED AVIATION AGENCY
KETCHIKAN	¤	4590	01	SOUTHEASTERN	10	55 21	131 39	90	3P	3P		H	MRS AILEEN JONES
KING SALMON WSO AP	R	4766	06	BRISTOL BAY	2	58 41	156 39	49	MID	MID		HJ	NATL WEATHER SERVICE
KITOI BAY		4812	02	SOUTH COAST	10	58 11	152 21	15	4P	4P		H	SYLVIA DEE MCDANIEL
KOBUK		4964	09	ARCTIC DRAIN	6	66 54	156 52	140	2P	2P		H	GUY J MOYER
KODIAK WSO AP		4988	02	SOUTH COAST	10	57 45	152 30	111	MID	MID		H	NATL WEATHER SERVICE
KOTZEBUE WSO AP	R	5076	09	ARCTIC DRAIN	1	66 52	162 38	10	MID	MID		HJ	NATL WEATHER SERVICE
LEVEL ISLAND		5483	01	SOUTHEASTERN	10	56 28	133 06	30	2P	2P		H	AVIATION WEA OBSERVER
LINGER LONGER		5506	01	SOUTHEASTERN	10	59 26	136 17	700	8P	8P		H	BETTY J LAWRENCE
LITTLE CHENA		5515	08	INTERIOR BSN	12	65 07	146 13	2200				S	SOIL CONS SERVICE
LITTLE PORT WALTER		5519	01	SOUTHEASTERN	10	56 23	134 39	14	5P	5P		H	FISH & WILDLIFE SERVICE
LONELY		5544	09	ARCTIC DRAIN	1	70 55	153 15	10	7P	7P		H	CAMP LONELY
LONG LAKE		5549	01	SOUTHEASTERN	10	58 11	133 53	980				S	ALASKA PWR ADM
MAC LEOD HARBOR		5602	02	SOUTH COAST	10	59 53	147 45	40	8A	8A		H	CLARENCE LA BOUNTY
MANKOMEN LAKE		5607	04	COPPER RIVER	5	62 59	144 29	3025	8A	8A		H	JAMES N KRUCKEBERG
MANLEY HOT SPRINGS		5644	08	INTERIOR BSN	12	65 00	150 39	275	8P	8P		H	CYRIL D HETHERINGTON
MATANUSKA AGR EXP STA		5733	05	COOK INLET	3	61 34	149 16	150	8A	8A	8A	H	DR CURTIS H DEARBORN
MC CARTHY 1 NE		5754	04	COPPER RIVER	5	61 26	142 54	1540	2P	2P		H	LESTER HEGLAND
MCGRATH WSO AP	R	5769	08	INTERIOR BSN	8	62 58	155 37	344	7P	7P		HJ	WSO PERSONNEL
MC KINLEY PARK	¤	5778	08	INTERIOR BSN	12	63 43	148 58	2070	8A	8A	7A	H	NATIONAL PARK SER
MILE 41 STEESE		5879	08	INTERIOR BSN	12	65 12	147 12	880	5P	5P		H	INACTIVE 8/31/77
MINCHUMINA		5881	08	INTERIOR BSN	13	63 54	152 16	700	6P	6P		H	FRANCES M HOLMES
MOOSE PASS		5894	02	SOUTH COAST	3	60 28	149 23	485	5P	5P		H	MRS MARGARET P. WOODS
MT MAGNIFICENT		6086	05	COOK INLET	3	61 18	149 26	1000	7P	7P		H	MIKE BUCKLES
MT RYAN		6109	08	INTERIOR BSN	12	65 16	146 09	2950				S	SOIL CONS SERVICE
MUNSON RIDGE		6131	08	INTERIOR BSN	12	64 52	146 13	3100				S	SOIL CONS SERVICE
NIKISKI TERMINAL		6403	05	COOK INLET	3	60 41	151 23	110	6A	6A		H	CLOSED 1/31/78
NOME WSO AP	R	6496	07	WEST CENTRAL	2	64 30	165 26	13	MID	MID		HJ	NATL WEATHER SERVICE
NORTH POLE		6581	08	INTERIOR BSN	12	64 45	147 20	475	6P	6A		H	RADIO KJNP PERSONNEL
NORTHWAY FAA AP		6586	08	INTERIOR BSN	12	62 58	141 56	1713	MID	MID		H	FED AVIATION AGENCY
OLD EDGERTON		6777	04	COPPER RIVER	5	61 48	144 59	1320	10A	10A	10A	H	MICHAEL J. SWISHER
PALMER IAS		6870	05	COOK INLET	3	61 36	149 06	225	8A	8A	8A	GH	INSTITUTE-AGR SCIENCES
PALMER 1 N		6871	05	COOK INLET	3	61 37	149 06	220	6P	6P		H	MRS NANCY IVEY
PALMER CORR CENTER		6876	05	COOK INLET	3	61 42	148 59	825	11A	11A		h	CAMP OFFICIALS
PALMER OBSERVATORY		6880	05	COOK INLET	3	61 36	149 08	328		8A		H	ROBERT EPPLEY
PAXSON		7097	04	COOPER RIVER	5	63 02	145 30	2700	8P	8P		H	CONNIE MC GEE
PAXSON LAKE		7105	04	COPPER RIVER	5	62 57	145 30	2750	8A	8A		H	L. L. HUFMAN
PELICAN	¤	7141	01	SOUTHEASTERN	10	57 57	136 14	7	9A	9A		H	ELIZABETH CLAUSON
PETERSBURG		7233	01	SOUTHEASTERN	10	56 49	132 57	50	4P	4P		H	MRS CAROL HALL
PLANT MATERIAL CENTER		7352	05	COOK INLET	3	61 32	149 05	67	8A	8A		H	JESS WERNER
PORT ALSWORTH		7570	06	BRISTOL BAY	2	60 12	154 18	260	6P	6P		H	MRS MARY ALSWORTH
PORT CLARENCE		7669	07	CENTRAL	2	65 15	166 52	12	1P	1P		H	U S COAST GUARD
PORT HEIDEN		7700	06	BRISTOL BAY	2	56 57	158 37	92	5P	5P		H	ODON SOETH
PROSPECT CREEK		7778	08	INTERIOR BSN	7	66 49	150 39	1105	MID	MID		H	BECHTEL INC
PUNTILLA		7783	05	COOK INLET	11	62 06	152 45	1832	5P	5P		H	AVN WEATHER OBSERVER
RAMPART NO 2		7900	08	INTERIOR BSN	13	65 30	150 09	430	4P	4P		H	ELIZABETH WIEHL
RIKAS LANDING		7989	08	INTERIOR BSN	12	64 09	145 51	1268	5P	5P		H	JOE NISTLER
ROCK RIDGE DRIVE		8025	05	COOK INLET	3	61 07	149 45	840	6P	6P		H	RICHARD G DREW
RUBY WEST		8044	08	INTERIOR BSN	13	64 45	155 29	200	8A	8A		H	AVIATION WEATHER OBS
RUSSIAN MISSION		8054	07	WEST CENTRAL	13	61 47	161 19	50	8A	8A		H	NICK ASKOAK
ST MARYS		8105	07	WEST CENTRAL	13	62 04	163 11	25	5P	5P		H	ST. MARYS MISSION HOME
ST PAUL ISLAND WSO AP	R	8118	03	SW ISLANDS	2	57 09	170 13	22	MID	MID		HJ	NATL WEATHER SERVICE
SALCHA		8140	08	INTERIOR BSN	12	64 27	146 55	675	6P	6P		H	RICHARD S ROBERTS
SEWARD		8371	02	SOUTH COAST	10	60 07	149 27	35	MID	MID		H	GENE BRADLEY
SITKA JAPONSKI FAA AP	¤	8494	01	SOUTHEASTERN	10	57 04	135 21	15	MID	MID		H	FED AVIATION AGENCY
SITKA MAGNETIC OBSY		8503	01	SOUTHEASTERN	10	57 03	135 20	67	4P	4P		H	WILLIS E OSBAKKEN
SKAGWAY 1 NW		8532	01	SOUTHEASTERN	10	59 28	135 19	570	5P	5P		H	MRS ALVIN GORDON
SLANA		8547	04	COPPER RIVER	5	62 42	143 59	2200	3P	3P		H	THELMA SCHRANK
SNOWSHOE LAKE		8594	04	COPPER RIVER	5	62 02	146 40	2410	6P	6P		H	MRS. CHARLOTTE HOUSTON
SOURDOUGH 1 N		8625	04	COPPER RIVER	5	62 32	145 31	1960	6A	6A		H	MRS CECILIA CHMIELOWSKI

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES	
SPARREVOHN	8666	06	BRISTOL BAY	8	61 06	155 33	1580	MID	MID		H	U S AIR FORCE
SUTTON 2 E	8915	02	SOUTH COAST	3	61 43	148 53	550	2P	2P		H	RODNEY L JOHNSON
TALKEETNA WSO AP	8976	05	COOK INLET	11	62 18	150 06	345	8P	8P		H	NATL WEATHER SERVICE
TANANA FAA AP	9014	08	INTERIOR BSN	13	65 10	152 06	232	8P	8P		H	FEDERAL AVIATION AGENCY
TANANA - EVAP	9015	08	INTERIOR BSN	13	65 10	152 06	232	8A	8A	8A	H	INACTIVE 8/18/77
TATALINA	9035	08	INTERIOR BSN	8	62 54	155 58	964	VAR	VAR		H	U S AIR FORCE
TENAKEE SPRINGS	9121	01	SOUTHEASTERN	10	57 47	135 15	20	6P	6P		H	JONI GATES
THE GRACIOUS HOUSE	9139	05	COOK INLET	11	63 08	147 32	2550	6P	6P		H	INACTIVE 9/30/77
TIN CITY	9249	07	WEST CENTRAL	2	65 34	167 55	269	MID	MID		H	U S AIR FORCE
TOK	9313	08	INTERIOR BSN	12	63 21	143 02	1620	5P	5P		H	GEORGE JACOBS
TONSINA LODGE	9385	04	COPPER RIVER	5	61 39	145 11	1500	9A	9A		H	MRS ORLA BRUSS
TRIMS CAMP	9410	08	INTERIOR BSN	12	63 26	145 46	2408	8A	8A		H	MRS DONNA L COLE
TRI-NAL ACRES	9421	05	COOK INLET	3	60 33	150 32	325	6P	6P		H	NELSON C ESHLEMAN
UMIAT R	9539	09	ARCTIC OCEAN	1	69 22	152 08	266	8P	8P		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AP	9564	07	WEST CENTRAL	2	63 53	160 48	15	2P	2P		H	NATL WEATHER SERVICE
UNIVERSITY EXP STATION	9641	08	INTERIOR BSN	12	64 51	147 52	475	5P	5P	5P	H	GENE S DINKEL
UPPER CHENA	9652	08	INTERIOR BSN	12	65 07	144 55	3000				S	SOIL CONS SERVICE
VALDEZ WSO	9686	02	SOUTH COAST	10	61 08	146 21	23	MID	MID		H	NATIONAL WEATHER SERV
WALES	9739	07	WEST CENTRAL	2	65 37	168 03	9	7P	7P		H	SAWRS
WASILLA 3 S	9759	05	COOK INLET	3	61 32	149 26	50	6P	6P		H	HAROLD DINKEL
WASILLA 2 NE	9765	05	COOK INLET	3	61 37	149 24	500	6P	6P		H	KEITH POPPERT
WHITE'S CROSSING	9790	05	COOK INLET	3	61 42	150 00	270	4P	4P		H	MRS NATALIE NORRIS
WILLOW HIGHWAY CAMP	9864	05	COOK INLET	11	61 46	150 03	230	8A	8A		H	DEPT OF HIGHWAYS
WILLOW LAKE	9865	04	COPPER RIVER	5	61 47	145 11	1400	4P	4P		H	MRS. ROY E. HOOPER
WORTMAN'S	9911	02	SOUTH COAST	10	61 07	145 49	600	6P	6P		H	JIM SHEPHARD
WRANGELL	9919	01	SOUTHEASTERN	10	56 28	132 23	37	4P	4P		H	AVN WEATHER OBSERVER
YAKATAGA AP	9930	02	SOUTH COAST	10	60 05	142 30	27	2P	2P		H	AVIATION WEATHER OBS
YAKUTAT WSO AP R	9941	02	SOUTH COAST	10	59 31	139 40	28	MID	MID		HJ	NATL WEATHER SERVICE
CLOSED STATIONS												
HAPPY VALLEY CAMP	3558	09	ARCTIC DRAIN	1	69 10	148 50	948	MID	MID		H	CLOSED 1/10/78
NIKISKI TERMINAL	6403	05	COOK INLET	3	60 41	151 23	110	6A	6A		H	CLOSED 1/31/78
NEW STATIONS												
HOMER 8 NW	3672	05	COOK INLET	3	59 45	151 39	1000	6P	6P		H	ALLAN B CRAWFORD

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of Alaska may be obtained by writing to the National Oceanic and Atmospheric Administration Regional Climatologist at 632 Sixth Avenue, Anchorage, Alaska 99501 or to any Weather Service Office near you.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: Data in the "Monthly Extremes", "Daily Precipitation" table, "Daily Temperature" table, and "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. Snow on ground in "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For Weather Service Offices and FAA stations snow on ground values are at 8:00 a.m. All Weather Service Offices and FAA stations' times are 150th Meridian Time.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE: Palmer Aaes : Soil silt loam -- predominantly Loess (probably Aeolian). Plot level. Temperatures from thermocouples.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

FREEZE-UP AND BREAK-UP information under the heading "Miscellaneous Data" appears in the June issue of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
	No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
6	Precipitation is measured at 6-hourly intervals.
B	Adjusted to a full month
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ARCTIC OCEAN 2-BERING SEA 3-COOK INLET 4-COLVILLE RIVER 5-COPPER RIVER 6-KOBUK RIVER 7-KOYUKUK RIVER 8-KUSKOKWIM RIVER 9-NOATAK RIVER 10-PACIFIC OCEAN 11-SUSITNA RIVER 12-TANANA RIVER 13-YUKON RIVER

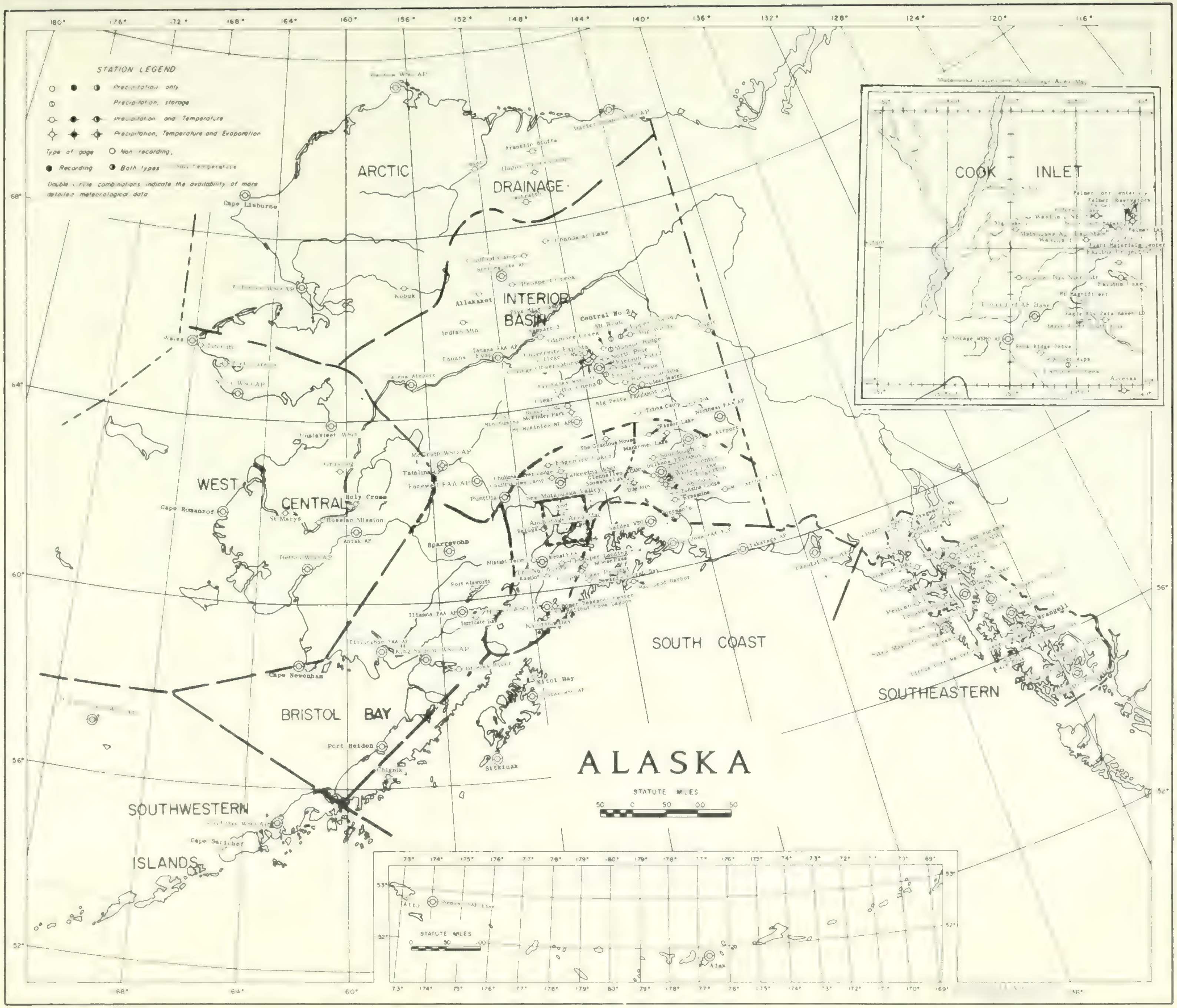
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1978-840


ALASKA
STATUTE MILES
50 0 50 100 150
ARCTIC
DRAINAGE
INTERIOR
BASIN
WEST
CENTRAL
BRISTOL BAY
SOUTHWESTERN
ISLANDS
SOUTH COAST
SOUTHEASTERN
COOK INLET
STATION LEGEND
○ ● ◑ Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non recording.
● Recording ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
Cape Lisburne
Franklin Bluffs
Chandalar Lake
Coldfoot Camp
Prospect Creek
Kobuk
Allakaket
Indian Mtn
Tanana
Tanana FAA AP
Central No 2
Mt Ryan
Clear
Big Delta FAA AP
Tetlin
Northway FAA AP
Tok
Paxson Lake
Unalakleet WSO
McGrath WSO AP
Tatalina
Farewell FAA AP
Holy Cross
St Marys
Russian Mission
Aniak AP
Cape Romanzof
Sparrevohn
Puntilla
Mt McKinley Park
Mt McKinley NP AP
Talkeetna
Snowshoe Lake
Gulkana
Anchorage
Beluga
Nikiski
Kenai
Cooper Landing
Kasilof
Seward
Port Alsworth
Iliamna FAA AP
Intricate Bay
King Salmon
Cape Newenham
Port Heiden
Chignik
Kitoi Bay
Sitkinak
Yakutat
Cordova
Valdez
Homer
Wrangell
Cape Sarichef
Attu
Adak
Palmer
Palmer Observatory
Matanuska
Anchorage WSO AP
Elmendorf AF Base
Fire Island
53° 52° 56° 60° 64° 68°
180° 176° 172° 168° 164° 160° 156° 152° 148° 144° 140° 136° 132° 128° 124° 120° 116°

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ARCH 1978 VOLUME 64 NUMBER 3

Climatological Data

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA

LASKA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	KAKE	54	DATE 28
LOWEST TEMPERATURE:	UMIAT	-47	DATE 07+
GREATEST TOTAL PRECIPITATION:	MAC LEOD HARBOR	26.11	
LEAST TOTAL PRECIPITATION:	WILLOW LAKE	.00	
GREATEST 1 DAY PRECIPITATION:	MAC LEOD HARBOR	6.02	DATE 15
GREATEST TOTAL SNOWFALL:	TRIMS CAMP	50.0	
GREATEST DEPTH OF SNOW OR ICE:	TRIMS CAMP	68	DATE 24+

UNIVERSITY
JUN 23

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES PERCENT STANDARD OF TIME 150TH MERIDIAN				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	02	08	14	20	TRACE	.01 .09	.10 .49	.50 .99	1.00 1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
ANCHORAGE WSMO AP	36	3.2	5.7	25++	2	23	72	68	57	70	4	4	2	0	0	0	10	53	7.0
ANNETTE WSO AP	-	-		29++	13	25+	84	80	72	-	6	4	11	4	1	0	26	-	-
BARROW WSO AP	5	6.3	10.2	32++	4	07	73	71	71	73	19	5	0	0	0	0	24		4.9
BARTER ISLAND WSO AP	27	2.0	12.0	35++	7	07+	70	70	71	70	11	4	0	0	0	0	15	-	6.2
BETHEL WSO AP	3	8.9	13.7	39++	8	11	70	69	70	74	9	5	0	0	0	0	14	-	4.6
BETTLES FAA AP	1	5.2	8.0	-	-	-	74	74	63	68	4	5	1	0	0	0	10		-
BIG DELTA FAA/AMOS AP	-	-	-	-	-	-	-	51	36	48	4	1	0	0	0	0	5	-	-
COLD BAY WSO AP	8	2.3	16.4	40++	24	12+	80	80	75	78	6	13	7	1	0	0	27		8.6
FAIRBANKS WSFO AP	2	3.4	6.5	23++	4	23	65	61	53	58	4	2	0	0	0	0	6		4.3
GULKANA FSS/AMOS					-	-	-	62	43	58	2	2	0	0	0	0	4		
HOMER WSO AP	7	2.8	6.6	30++	8	11	81	80	66	77	7	7	4	0	0	0	18	-	6.6
JUNEAU WSO AP	11	5.6	8.0	24++	13	09	78	72	62	73	6	12	8	0	0	0	26	59	8.5
KING SALMON WSO AP	4	5.0	10.2	48++	9	11	73	73	53	66	5	8	0	0	0	0	13	-	6.1
KODIAK WSO AP	36	3.0	11.8	36++	9	11	82	81	72	81	7	4	8	2	0	0	21	-	7.7
KOTZEBUE WSO AP	5	4.1	9.1	36++	30	04	76	78	66	73	6	3	0	0	0	0	9		3.7
MC GRATH WSO AP	1	3.0	5.8	22++	6	11+	67	68	44	54	3	4	1	0	0	0	8		5.0
NOME WSO AP	4	8.1	10.2	32++	5	12	63	66	63	67	12	3	1	0	0	0	16	56	4.9
ST PAUL ISLAND WSO AP			-	38++	6	18	83	84	80	-	10	11	1	0	0	0	22	-	8.4
TALKEETNA WSO AP	-		-	21++	3	23	-	67	54	72	4	7	2	0	0	0	13	-	-
UNALAKLEET WSO AP	-		-	36++	9	30		65	60	-	10	3	0	0	0	0	13	-	4.9
VALDEZ WSO	5	1.7	3.1	29++	34	22	81	80	72	81	2	9	7	1	0	0	19	-	8.0
YAKUTAT WSO AP	9	6.4	8.2	23++	11	07+	83	82	76	80	3	0	10	8	3	0	24	-	7.9

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
MARCH 1978

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
SOUTHEASTERN 01																							
[illegible]	[illegible]M	31.1M	37.4M		52	25	13	2	848	0	0		0	3.02		.58	24	3.9	2	4+	13	1	0
[illegible]	43.8	34.0	38.9	.6	50	29	25	3+	800	0	1	12	0	7.67	- 1.48	1.56	9	9.7	7	5	16	5	1
[illegible]	41.5	29.6	35.6		48	30	11	4+	904	0	2	16	0	2.50		.31	26	1.5	1	6	10	0	0
[illegible]	41.9	32.7	37.8		49	23	25	3	835	0	0	14	0	12.30		1.59	[illegible]		7	5	19	11	5
[illegible]	43.2M	[illegible]M	36.8M		50	13	19	4	874	0	1		0	6.35		1.00	16	2.4			18	[illegible]	1
CAPE POLE	42.5	33.6	38.1		49	28	27	2+	827	[illegible]	2	12	0	9.37		1.10	6				18	9	1
[illegible]	39.0	29.2	34.1		43	30+	10	1	950	0	2	24	0	8.11		.71	31	11.3	[illegible]	6	20	5	0
[illegible]	41.4	34.3	[illegible]		48	[illegible]	20	3	834	0	1	7	0	2.70		.49	23	3.5	2	3	10	0	0
GLACIER BAY	[illegible]M	29.6M	34.8M		45	30+	12	2	938	0	1		0	4.18		.70	20	5.7			14	2	0
GUSTAVUS	M	M	M		49	29				0			0										
[illegible]	39.8	27.6	33.7		51	30	11	5	965	0	6	21	0	4.00		1.45	6		6	6+	10	2	2
[illegible]	40.4M	[illegible]M	34.9M		49	29	9	2	927	0	2		0	D 1.56		.45	5		4	5	7	0	0
JUNEAU 2	[illegible]	[illegible]	[illegible]	.6	47	30	2	3	918	0	2	16	0	4.32	- 2.10	.74	19	.5	T	26+	14	1	0
[illegible]	39.6	28.1	33.9	2.0	47	29	10	4	954	0	2	19	0	1.84	- 1.73	.30	18	1.7	T	14+	[illegible]	0	0
JUNEAU 9 NW	41.4M	27.4M	34.4M		48	25			939	0			0	3.04		.35	19+	T	[illegible]		14	[illegible]	0
[illegible]	[illegible]M	32.5M	39.4M		54	28	20	2	788	0	0	13	0	D 5.76		2.61	2	15.0			12	2	2
LEVEL ISLAND	44.0	32.6	38.3		49	29+	20	4+	819	0	1	10	0	4.96		.74	24				15	3	0
LINGER LONGER	[illegible]	[illegible]	[illegible]		45	[illegible]	3	5	1137	0	6	31	4	1.85		1.06	7	30.1	63	7	4	1	1
LITTLE PORT WALTER	41.8	30.9	36.4	.7	47	16	19	2	891	0	1	19	0	21.04	4.71	2.10	6	25.5	13	2	23	14	11
[illegible]	40.0	30.4	35.2		48	[illegible]	14	2	913	0	2	17	0	9.21		.73	17	6.5	1	6	22	10	0
PETERSBURG	[illegible]	31.0	36.4	2.1	47	31+	10	4	880	0	1	13	0	7.38	.40	.70	20	4.0	3	4+	17	6	0
SITKA JAPONSKI FAA AP	43.5	33.3	38.4		50	29+	14	2	815	0	1	10	0	4.71		.71	16	2.6	T	21+	15	2	0
SITKA MAGNETIC OBSY	45.4M	30.7M	[illegible]M	2.6	52	24+	14	4	827	0	0		0	5.15	- 2.30	.82	21	1.6	1	13	13	4	0
SKAGWAY 1 NW	39.4	28.0	33.7		47	30+	6	2	962	0	5	19	0	.12		.07	9				0	0	0
TENAKEE SPRINGS	42.3	24.8	[illegible]		49	31+	8	1	968	0	2	31	0	3.81		.62	20	T	0		14	1	0
WRANGELL	[illegible]	31.4	37.3	1.5	48	25+	16	3	853	0	1	13	0	[illegible].89	- 1.61	.41	10+	2.0	2	3+	14	0	0
DIVISION			35.9	.8										5.55	- 1.23			6.7					
SOUTH COAST																							
CHIGNIK	[illegible]	28.8	[illegible]		43	31	19	24+	979	0	4	16	0	7.13		1.91	30+	T	T	16	5	5	4
COOPER LAKE PROJECT	[illegible]M	23.4M	30.9M		46	29	5	4	1048	0	6	29	0	.74		.36	7	8.0	18	8+	2	[illegible]	0
CORDOVA FAA FSS AP	42.2	27.8	35.0	5.8	43	31	6	3	[illegible]	0	1	19	0	4.94	.96	.95	19	7.6	3	20	11	5	0
CRAB BAY	39.5	30.8	35.2		46	[illegible]	19	4	920	0	0	17	0	17.34		2.65	12	16.2	23	14	20	13	6
KITOI BAY	37.9	29.7	33.8		44	31	20	8	959	[illegible]	0	24	0	3.12		.46	27	1.0	T	26+	10	0	0
KODIAK WSO AP	40.6	30.1	35.4	[illegible]	46	31	[illegible]	8	911	0	0	22	0	[illegible]	.22	.80	14	7.0	T	26+	10	2	0
[illegible]	39.4	28.7	34.1		44	[illegible]	18	5+	951	0	[illegible]	28	[illegible]	26.11		6.02	15	5.0	5	23	22	16	10
MOOSE PASS	39.0M	22.1M	30.6M				0	4	1064	0	1		1										
[illegible]	39.3	28.6	34.0	3.2	46	29	[illegible]	4	955	[illegible]	0	[illegible]	0	3.36	- .36	1.19	15	7.6	2	15+	9	2	1
SITKINAK	39.5	30.3	34.9		45	31	21	5	927	0	0	23	0	2.96		.46	11	.3	0		10	0	0
SUTTON 2 E	39.2	[illegible]	29.6		[illegible]	[illegible]	[illegible]	4	[illegible]	0	5	31	2	.06		.06	17	1.1	[illegible]	6+	0	0	0
[illegible]	38.0	25.7	31.9	5.1	45	31+	11	4	[illegible]	[illegible]	5	30	0	2.14	- 2.19	.56	19	27.8	42	20+	8	1	0
[illegible]	36.4	19.4M	[illegible]M		45	31+	- 6	5+	1141	[illegible]	7	29	2	1.05		.42	7	10.0	48	8+	4	0	0
YAKATAGA AP																							
YAKUTAT WSO AP	39.0	29.2	34.1	3.8	45	[illegible]	13	4+	[illegible]	[illegible]	1	14	0	11.59	2.02	1.22	7	23.4	3	21	21	11	3
DIVISION			32.9	1.8										[illegible].47	.53			8.8					
SOUTHWESTERN ISLANDS 03																							
[illegible]	37.9	30.3	34.1		43	24+	14	8	949	0	4	16	[illegible]	3.99		.85	18	11.0	10	1	13	[illegible]	0
[illegible]	36.7	29.2	33.0		44	27	19	9+	987	[illegible]	4	[illegible]	0	2.61		.36	30	8.0	29	1	10	0	0
CAPE SARICHEF	36.5	29.1	32.8		45	[illegible]	15	[illegible]	[illegible]	[illegible]	8	20	0			.58	18	5.0	5	8+		1	0
COLD BAY WSO AP	35.7	25.9	30.8	1.8	43	30	11	7	1053	0	[illegible]	22	0	2.22	.29	.55	11	16.4	8	9	[illegible]	1	0
ST PAUL ISLAND WSO AP	29.6	21.3	25.5	1.7	37	1	0	8	1216	[illegible]	20	26	1	.53	- .73	.13	7	5.9	4	10+	1	0	0
DIVISION			31.2	.5										2.14	.53			9.3					
COPPER RIVER 04																							
COPPER CENTER	[illegible]M	5.5M	21.6M		47	15			1342	0				T		T	23	T	18	8+	0	0	0
GAKONA 1 N	34.4	1.5	18.0		44	[illegible]	-27	5	1454	[illegible]	[illegible]	31	13	.14		.14	19	2.0	24	4+	1	0	0
GLENNALLEN KCAM	32.5	2.0	[illegible]		42	31+	[illegible]	[illegible]	1475	0	12	31	13	.05		.05	19	1.0	31	7+	0	0	0
GULKANA FSS/AMOS	29.7	3.0	16.4	1.9	41	31	-27	[illegible]	[illegible]	[illegible]	16	31	12	.07	- .27	.06	19	1.0	15	1	0	0	0
MANKOMEN LAKE	30.0	- 1.0M	14.5M		49	[illegible]	-28	4	[illegible]	[illegible]	[illegible]	31	19	T		T	31+	T	41	2+	0	0	0
MC CARTHY 1 NE	34.9	7.6	21.3		49	19	-21	[illegible]	1349	0	9	31	9	T		T	26	T	24	11+	0	0	0
OLD EDGERTON	32.4	6.1	19.3		45	16	-29	5	[illegible]	0	12	31	9	.01		.01	22	.2	18	4+	0	0	0
[illegible]	[illegible]	[illegible]M	17.0M		39	[illegible]			1484	0		31							35	21+	3	0	0
PAXSON LAKE	[illegible]	- .1	14.3		42	30	-28	4	1567	0	19	31	13	.57		.31	19	14.5	34	20+	1	0	0
[illegible]	31.3M	[illegible]M	18.2M		44	20	-23	4	1452	0		31	8	.12		.09	18	3.5			0	0	0
SNOWSHOE LAKE	29.4	- .9	14.3		41	15	[illegible]	5	1568	0	18	31	14	.04		.02	19	.8	21	28+	0	0	0
SOURDOUGH 1 N	31.4	- .9	[illegible]		44	30	-27	5+	1535	0	15	31	15	.53		.22	20	2.6	26	1	2	0	0
TAHNETA PASS																							
TONSINA LODGE	31.1	3.8	17.5		43	16	-27	4	1464	0	13	31	11	.02		.02	22	T	23	9+	0	0	0
WILLOW LAKE	33.9M	9.7M	21.8M		45	[illegible]	-25	4	1332	0	12	31	10	.00		.00		.0			0	0	0
DIVISION			17.6	1.1										.12	- .92			2.0					

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • COOK INLET 05																							
ALYESKA	36.0	24.3	30.2		42	30+	9	4	1072	0	6	29	▯	▯ 2.26		.60	7	35.0	42	9	9	2	0
ANCHORAGE WSMO AP R	36.4	22.1	29.3	5.6	46	29	4	▮	1100	0	6	31	0	.45	- .11	.27	16	9.5	18	20+	2	0	0
ANDERSON LAKE	38.0M	23.4M	30.7M		46	31+	9	5+	1058	0	5	30	0	.13		.10	17	2.5	2	17	1	0	0
BELUGA	37.6	19.0	28.3		46	31+	- 7	▮	1130	0	4	30	4	.65		.20	20	8.0	26	26+	4	0	0
BEN'S FARM MARKET	38.3	21.6	30.0		47	29	1	5+	1082	0	4	30	0	.09		.06	7	3.5	4	8+	0	0	0
BIG RIVER LAKE	36.0	22.4	29.2		44	28	7	5+	1100	0	8	27	0	1.55		.69	15	12.7	22	19	▮	1	0
CHULITNA HIGHWAY CAMP	37.0	17.0	27.0		45	30+	- 6	5	1170	0	7	31	3	.74		.35	16	14.5	31	16	3	0	0
CHULITNA RIVER LODGE																							
COOPER LANDING 6 W	40.3	20.9	30.6		48	30	- 2	5+	1059	0	3	29	2	.54		.22	7	4.9	6	9+	2	0	0
EAGLE RIVER SOUTH FORK	36.4	11.9	24.2		45	30	- 3	4	1259	0	8	31	4	.60		.33	7	9.3	14	7	2	0	0
EDGEMIRE LAKES																							
EKLUTNA PROJECT	37.5	16.3	26.9		50	29	- 6	4	1174	0	8	31	3	.27		.15	7	3.2	15	8+	1	0	0
GIRDWOOD	38.4M	24.2M	31.3M		47	11	9	4	1040	0	3		0	2.40		.64	8	16.5	15	8	7	1	0
GLEN ALPS	34.7	19.5	27.1		43	30	7	23+	1168	▯	▮	31	▯	1.26		.40	13	16.0			▮	0	0
HOMER WSO AP	38.5	25.3	31.9	4.3	48	31	10	2	1022	0	1	27	0	.97	- .25	.26	7	6.7	3	9+	4	0	0
HOMER 8 NW	36.0	22.3M	29.2M		45	29	12	8	1106	0	▮	31	0	1.29		.40	15	19.4	39	16	6	0	0
HOMER RESEARCH CENTER	39.2M	23.4M	31.3M				12	5	1038	▯			▯	0 .77		0 .35	12	8.7			3	0	0
KASILOF 3 NW	35.5M	16.5M	26.0M		45	28	- 6	4	1202	0	5		4	0 .65		.18	16	4.7	20	15	4	0	0
KASITSNA BAY																							
KENAI FAA AP	34.5	18.1	26.3		45	30	-10	4	1193	0	12	30	4	.38		.13	7	3.0	8	9+	1	0	0
MATANUSKA AGR EXP STA	38.7	21.9	30.3	5.3	48	29+	2	▮	1068	0	3	30	0	.15	- .35	.06	17+	1.3	1	7	0	0	0
MT MAGNIFICENT																							
PALMER IAS	37.6	22.0	29.8		46	31+	7	4	1083	0	6	31	0	.24		.10	7	3.9	4	9+	1	0	0
PALMER 1 N																							
PALMER CORR CENTER	35.8M	21.6M	28.7M		45	31	5	4	1102	0	9	31	0	T		T	17	T	0		0	0	0
PLANT MATERIAL CENTER	39.2	21.5	30.4		49	29	1	4	1067	0	2	28	0	.30		.30	7	6.5			1	0	0
PUNTILLA																							
ROCK RIDGE DRIVE	35.5	17.2	26.4		44	29	▯	4	1193	0	7	31	1	.50		.29	16	7.6	26	18+	2	0	0
TALKEETNA WSO AP	36.6	14.5	25.6	5.6	49	29	-15	5+	1214	0	5	31	6	.61	- .93	.31	16	17.1	26	20+	2	0	0
TRI-NAL ACRES	35.9	19.0	27.5		44	29+	- 1	4	1157	0	9	31	2	.36		.15	7	4.5	10	28+	1	0	0
WASILLA 3 S	39.5	22.5	31.0		50	30	[illegible]	4	1046	0	3	31	[illegible]	.10		.03	13		4	8+	0	0	0
WASILLA 2 NE	39.0	22.1	30.6		47	29	- 1	4	1061	0	3	30	1	.12		.07	17	.8	9	6+	0	0	0
WHITE'S CROSSING	36.2	12.3	24.3		47	30+	-14	4	1256	0	7	31	8	.20		.10	16	7.0	25	20+	1	0	0
WILLOW HIGHWAY CAMP	37.3M	9.4M	23.4M		[illegible]	30	-15	5	1283	0	6	31	10	.50		.44	17	10.7	28	21+	1	0	0
DIVISION			28.5	5.3										.65	.44			8.8					
• • • BRISTOL BAY 06																							
DILLINGHAM FAA AP	30.0	16.7	23.4		38	27+	- 1	16	1282	0	19	31	2	.26		.06	31	9.0	11	27+	0	0	0
ILIAMNA FAA AP	35.1	17.7	26.4		44	1	- 2	16	1187	0	10	31	1	.41	- .92	.21	13	7.0	4	20+	1	0	0
INTRICATE BAY	34.9	14.1	24.5		47	31	- 7	24+	1246	0	10	31	8	1.39		.30	12	8.8	3	24+	4	0	0
KING SALMON WSO AP //R	35.5	15.7	25.6	5.2	[illegible]	31	[illegible]	16	1214	0	11	28	0	.26	- .90	.07	19	2.2	1	29+	0	0	0
PORT ALSWORTH	37.4	14.5	26.0		49	28	- 7	17	1200	0	4	28	7	.15		.04	13	10.3	3	10+	0	0	0
PORT HEIDEN	34.9	23.0	29.0		43	31+	7	7	1109	0	11	27	0	.78		.45	11	.3	1	21+	3	0	0
SPARREVOHN																							
DIVISION			25.8	6.1										.54	- .83			6.3					
• • • WEST CENTRAL 07																							
BETHEL WSO AP R	21.8	6.0	13.9	2.5	38	30	-10	15	1577	0	25	31	13	.08	- .71	.03	28	.8	2	13+	0	0	0
CAPE ROMANZOF	20.7	10.7	15.7		37	1	- 4	7+	1522	0	27	31	5					3.6	18	30+			
EMMONAK	20.5	2.2	11.4		37	1	-18	17	1655	0	28	31	16	.10		.10	13	.5	22	31+	1	0	0
NOME WSO AP R	19.8	1.4	10.6	3.2	33	12	-18	16	1682	0	30	31	17	.22	- .57	.18	13	3.0	10	17+	1	0	0
PORT CLARENCE	10.8M	- 1.9M	4.5M		45	1	-16	20	1872	0	31	31	18									0	0
RUSSIAN MISSION	25.2	3.3	14.3		40	29+	-15	17	1566	0	25	31	16	.06		.04	8	.6			0	0	0
ST MARYS	23.6	8.5	16.1		38	12	18	17	1511	0	22	30	8	.02		.02	28	1.9	10	26+	0	0	0
TIN CITY																							
UNALAKLEET WSO AP	22.5	2.5	12.5	3.1	37	1	-17	20	1622	0	25	31	17	.09	- .51	.04	16	.9	6	28+	0	0	0
WALES																							
DIVISION			12.4	2.8										.10	- .84			1.6					
• • • INTERIOR BASIN 08																							
ALLAKAKET	19.5	-19.1	.2		36	1	-35	20	2008	0	30	31	30	.11		.10	16				1	0	0
BETTLES FAA AP	18.3	- 4.5	6.9	5.4	29	15	-21	31	1793	0	31	31	22	.43	- .39	.27	16	13.4	35	19+	1	0	0
BIG DELTA FAA/AMOS AP	29.9	8.7	19.3	7.0	47	28	-14	23+	1406	0	17	31	8	.03	.30	.03	21	1.0	9	2+	0	0	0
CENTRAL 2 //	20.7M	-10.4	5.2M		[illegible]	15	-26	13	1850	0		31	28	.19		.14	18	3.6	21	20+	1	0	0
CHANDALAR LAKE	16.2	-14.4	.9		28	16	-35	31	1988	0	31	31	28	.26		.12	18	4.1	24	[illegible]	1	0	0
CHENA HOT SPRINGS																							
CIRCLE CITY	14.0M	-15.7M	- .9M		30	15	-30	31	2041	0	31	31	29	0 .25		0 .23	17	2.5			1	0	0
CLEAR	M	M	M		40	14				0		31		.20		.13	19	2.7			1	0	0
CLEAR WATER	30.5	.4	15.5		47	29+	-22	23+	1532	0	17	31	14	.28		.16	21	2.6	13	27+	2	0	0
COLLEGE OBSERVATORY	28.9	3.9	16.4		45	29	- 9	23	1499	0	19	31	11	.06		.04	17	[illegible]	15	23+	[illegible]	0	0
COLLEGE 5 NW	30.5	9.6	20.1		45	30+	- 5	18	1386	0	18	31	5	.15		.05	18	3.5	16	19+	[illegible]	[illegible]	[illegible]
EAGLE	25.9	- 7.[illegible]	9.5		49	17	-28	6	1718	0	21	31	22	.23		.17	[illegible]	[illegible]	20	21+	1	0	0
FAIRBANKS WSFO AP R	26.3	1.6	14.0	4.5	41	15	-14	4	1576	0	21	31	14	.09	- .39	[illegible]	[illegible]	1.6	16	31+	[illegible]	0	0
FAREWELL FAA AP																							

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
MARCH 1978

STATION	TEMPERATURE: AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	PRECIPITATION: TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
FIVE MILE	[illegible]8.9	9.9	4.5		31	15+	26	19	1873	0	31	31	26	.47		.45	16	4.6	20	20+	1	0	0
GILMORE CREEK	[illegible]9.6	[illegible].1M	15.[illegible]M		45	29+	13	6	1512	0	18	31		.10		.06	17	3.0	12	24+	0	0	0
HEALY [illegible] NW	[illegible].5	2.6	15.[illegible]		43	16	15	6	1539	0	18	31	14	.43		.14	20	7.9	8	21	3	0	0
MANLEY HOT SPRINGS	25.2	5.8	9.7		39	14	23	17	1710	0	22	31	22	.02		.02	16	.5	17	11+	0	0	0
MCGRATH WSO AP R	[illegible].5	1.1	13.2	4.3	4[illegible]	28	22	7	1597	0	23	31	19	.15	.7[illegible]	.1[illegible]	15	2.1	14	16	1	0	0
MCKINLEY PARK	28.3M	.8M	14.6M	.9	44	30	17	5	1560	0	17	31	14	.32	.30	.18	17	5.5	25	23+	1	0	0
MINCHUMINA	25.1M	- 2.6M	11.3M		41	29+	22	23+	1660	0		31		.35		.20	16	6.5	17	22+	2	0	0
NORTH POLE	26.6	- 3.5	11.6		43	[illegible]8+	17	22+	1655	0	20	31	24	.05		.03	16	1.4	17	1	0	0	0
NORTHWAY FAA AP	[illegible]	- 5.6	11.2	4.6	43	29	34	5+	1664	0	19	31	17	.07	.14	.07	16	1.4	17	9+	0	0	0
PROSPECT CREEK	[illegible]9.9	- 5.2	7.4		3[illegible]	[illegible]	23	19	1782	0	31	31	2[illegible]	.72		.27	16	23.6	40	20+	3	0	0
RAMPART NO [illegible]							7	16+				31	18										
RIKAS LANDING	[illegible]	[illegible].6	16.9		44	29+	20	23+	1484	0	14	31	14	.09		.07	21	1.9	6	21	0	0	0
RUBY WEST																							
[illegible]	29.1	1.3	13.9		45	2[illegible]	23	23	1578	0	19	30	21	.30		.19	20	5.7	18	22+	1	0	0
TANANA FAA AP	22.1	5.3	8.4	2.4	35	14	28	18	1752	0	30	31	22	.17	.39	.16	16	3.1	27	21+	1	0	0
TATALINA	[illegible]5.[illegible]	8.7	1[illegible].1		42	29+	12	7	1478	0	23	31	5	.17		.06	8	2.4	21	8+	0	0	0
TOK																							
TRIMS CAMP	[illegible]4.[illegible]	3.3	13.7		34	27	15	5+	1585	0	29	31	12	1.38		.80	16	50.0	68	24+	2	1	0
UNIVERSITY EXP STATION	[illegible]	2.5	17.7	4.3	47	27	11	5	1460	0	13	31	14	.07	- .46	.0[illegible]	1[illegible]	1.0	18	19+	0	0	0
DIVISION			11.5	4.0										.26	.34			6.0					
ARCTIC DRAINAGE 09																							
BARROW WSO AP //R	4.[illegible]	16.7	10.5	4.7	15	3	33	22	2346	0	31	31	31	.08	.11	.03	3	1.3	8	7+	0	0	0
BARTER ISLAND WSO AP R	4.9	17.7	11.3	3.4	7	3	35	6+	2372	0	31	31	31	.08	.18	.03	18	2.2	19	31+	0	0	0
GALBRAITH																							
KOBUK	19.1	[illegible]	4.[illegible]		[illegible]	1	36	21	1880	0	29	31	19	.35		.23	16	6.0	24	31+	1	0	0
KOTZEBUE WSO AP //R	[illegible].4	- 7.5	[illegible]	[illegible]	24	1[illegible]	26	18	1985	0	31	31	23	.10	.23	.07	14	2.2	10	20+	0	0	0
LONELY	[illegible]	-19.3	-10.0		12	1[illegible]+	34	23	2331	0	31	31	31	T		T	19+	4.2	8	20+	0	0	0
UMIAT R	1[illegible]	-28.2	-19.1		17	3	47	7+	2615	0	31	31	3[illegible]	.07		.04	17	.3	15	31+	0	0	0
DIVISION			[illegible].6	[illegible].0										.11	.20			2.7					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION		TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SOUTHEASTERN [illegible]																																	
ANGOON		3 02		10	12			28	15	16	*	*	05		21		1[illegible]	14	12	[illegible]	[illegible]	[illegible]	[illegible]		09	58	28	19	12	[illegible]			[illegible]
ANNETTE WSO AP	R	7 67		T	04	42	37	75	28	43	1 56	10		20	13	[illegible]	52	T	14	80	26	T	T		17	37	36	40	51	T			T
AUKE BAY		2 50						04	08	10	24	13	07		35	14		28	20	26	21	28	2[illegible]	1	02	14	[illegible]	31	15	[illegible]		[illegible]	1
BEAVER FALLS		12 30		T	05	24	26	1 58	1 22	1 10	36	1 22	T		52	08	03	1 06	29	28	51	36	14		36	38	[illegible]	64	62	[illegible]			
BIORKA		6 35	T	T	10	T		23	50	36	40	01		17	15		08	1 0[illegible]	14	51	[illegible]	[illegible]	12	T	45	33		37	06	1[illegible]	T	T	[illegible]
CAPE POLE		8 37						1 10	73	53	88	05		05	26	05	15	86	21	45	87	06	22		17	67	32	52	78	[illegible]	[illegible]	[illegible]	1[illegible]
ELFIN COVE		8 11						52	55	33	25	39	04	25	38	07	30	41	21	14	55	44	37	[illegible]	17	T	41	28	37	11		T	[illegible]
FIVE FINGER LIGHT STA		2 70		11	10		T	T	07		05			32			19	22	1[illegible]	48	09	04	[illegible]		49	11	23	05	01	[illegible]			[illegible]
GLACIER BAY		4 [illegible]8		T					38	54	[illegible]4	13		T	21	01	13	3[illegible]	[illegible]	16	42	[illegible]	[illegible]		23	18	26	15	73	[illegible]		T	33
GUSTAVUS												19	.01	.01	20	[illegible]	1[illegible]	12	26	12		20	11	[illegible]	[illegible]	16	[illegible]	16	24	[illegible]			[illegible]
HAINES		4 0[illegible]			1 20			1 45	24	10	05	11			15	02		15	[illegible]	15	28	1[illegible]	35	[illegible]	04	[illegible]	[illegible]		10	08			[illegible]
HAINES TERMINAL	0	1 56				15	45	08	12	12					0 20	11		16		T	04	[illegible]3	[illegible]2	T				08					
JUNEAU 2		4.32		T				0[illegible]	31	3[illegible]	30	27	20		01	05	T	22	33	46	74	14	3[illegible]	12	T	T	[illegible]2	21	19	1[illegible]	[illegible]		[illegible]4
JUNEAU WSO AP	R	1 84		T	T			09	04	11	09	1[illegible]	T	T	08	T	[illegible]1	19	14	30	13	[illegible]1	13		[illegible]	[illegible]2	08	[illegible]	19	[illegible]3		T	[illegible]5
JUNEAU 9 NW		1 04						10	13	35	20	[illegible]	01		30			25	2[illegible]	15	35	3[illegible]	25					2[illegible]		[illegible]			
KAKE	0	5 76		2 61	1 10	0 20	40	10	25	17				T			15	1[illegible]		25	05				[illegible]	1[illegible]							
LEVEL ISLAND		4 86		[illegible]1	02	T	[illegible]3	12	22	12	32	50	T	T	38		05	44	11	18	08	22	24	T	T	14	22	18	12			[illegible]	T
LINGER LONGER		1 85							1 06	[illegible]1	T	T			T	T	05	12	T		T		09				24	18	06	T			[illegible]3
LITTLE PORT WALTER		21 [illegible]4		35	08		13	2 1[illegible]	2 [illegible]0	1 38	1 65	08		24	08	2[illegible]	08	94		2 00	1 [illegible]	19	29		[illegible]	1 02	1 61	12	1 36	42		14	1 [illegible]7
PELICAN		8 21		T				11	62	47	52	49	52	01	22	40	11	63	73	55	53	51	58	02		33	24	33	39	62	[illegible]	14	[illegible]
PETERSBURG		7 38		14				48	60	58	59	22	T	T	26	02	03	62	08	41	08	70	33	05	26	68	34	32	40	1[illegible]		T	04
SITKA JAPONSKI FAA AP		4 71		[illegible]4	T			11	06	28	18	14	10	07	14		04	71	33	T	37	53	48		08	T	10	T	20	[illegible]	05	13	1[illegible]
SITKA MAGNETIC OBSY		5 15		T	[illegible]1			T	44	2[illegible]		52	14	T	78	T	T	56	31	T	29	43	82	[illegible]	T	06	08	14	12	11		12	[illegible]5
SKAGWAY 1 NW		12									T							03			02												
TENAKEE SPRINGS		3.81			02			15	14	24	[illegible]	34			12	38	04	15	18	22	24	62	4	06	02	33	31	15	02				T
WRANGELL		[illegible]		[illegible]6	T			2[illegible]	41	25	17	41		T	25		08	34	29	[illegible]	24	1[illegible]	39		[illegible]1	34	25	22	12	[illegible]1			T
* * * SOUTH COAST [illegible]																																	
[illegible]HIGNIK		[illegible] 13		88								1 [illegible]	1 91	2[illegible]				T														1 [illegible]1	
COOPER LAKE PROJECT		[illegible]4					T	[illegible]	3[illegible]	T	[illegible]	T		02		T	16	08		[illegible]8	T							T			T		
CORDOVA FAA FSS AP	[illegible]	4 93		T		T	01	[illegible]	58	[illegible]	[illegible]1			T	1[illegible]	21	23	[illegible]	61	T	95	26					[illegible]	15	05	[illegible]	[illegible]	[illegible]1	
[illegible]RAB BAY		[illegible] 14					T	[illegible]	[illegible]	[illegible]9	12	19	18	2 65	41	1 64	2 25	56	[illegible]	2[illegible]	42	86	14		[illegible]5		05	53	81	1 15	1 19	2[illegible]	71
KITOI BAY		[illegible] 12					T	T		[illegible]5	[illegible]2		28	34	[illegible]	42	[illegible]			15	14	25				T	T	26	46	3[illegible]	T	24	[illegible]
KODIAK WSO AP		[illegible]	T				T	T		2[illegible]		[illegible]	[illegible]	[illegible]	T	85			T	14		T			[illegible]	09	01	21	2[illegible]	3[illegible]	T	36	26
MACLEOD HARBOR		26 [illegible]			[illegible]		T		1 [illegible]1	43	1 5[illegible]	[illegible]	24	2 35	[illegible]	5[illegible]	6 0[illegible]	[illegible]	26	51	55	53	[illegible]		25		[illegible]	[illegible]	[illegible]	1 1[illegible]	44	5[illegible]	[illegible]
MOOSE PASS									2[illegible]	T				T	05						05												
SEWARD		[illegible]					[illegible]	[illegible]	[illegible]	[illegible]9	1		1[illegible]	5[illegible]	18	43	1 19	[illegible]	T		2[illegible]	14					[illegible]3	T	T	[illegible]1	T	[illegible]1	
SITKINAK		[illegible]	[illegible]				[illegible]4		T	[illegible]6	[illegible]5	[illegible]9	46	[illegible]7	1[illegible]	46	T	T	[illegible]	14	33	[illegible]	02		[illegible]		[illegible]	T	[illegible]	T	[illegible]	15	T
SUTTON 2 E		08																T	[illegible]6					T	T								
VALDEZ WSO		[illegible] 14					[illegible]3	[illegible]	[illegible]8	1[illegible]	[illegible]1				12	13	19	[illegible]6	44	12	56	09					[illegible]	02		T	[illegible]	[illegible]3	T
WORTMAN[illegible]		[illegible]					T		42	[illegible]	[illegible]				35	[illegible]	[illegible]	11	1[illegible]	15	05	T										[illegible]	
YAKATAGA AP																																	
YAKUTAT WSO AP	R	11 59		T				8[illegible]	[illegible]	[illegible]	1 [illegible]	11		T	[illegible]1	43	4[illegible]	[illegible]4	[illegible]4	30	1 18	55	53			T	11	43	51	44	[illegible]	36	[illegible]
* * * SOUTHWESTERN ISLANDS [illegible]																																	
ADAK		[illegible]	[illegible]	[illegible]	[illegible]	06		4	[illegible]	4	[illegible]	T	[illegible]	33	T		1[illegible]	[illegible]8		85	[illegible]	[illegible]	T	2[illegible]	[illegible]8	19	[illegible]	[illegible]	14	[illegible]	[illegible]	[illegible]	1[illegible]
ATTU		[illegible]	[illegible]	[illegible]	[illegible]	06			[illegible]	14	[illegible]7	18	[illegible]			[illegible]		[illegible]	[illegible]4	[illegible]	T		16	T	[illegible]		[illegible]	T	05		[illegible]	36	T
CAPE SARICHEF			[illegible]		[illegible]						4		[illegible]	[illegible]				3[illegible]	41	58		[illegible]	[illegible]								5	[illegible]	4
COLD BAY WSO AP	R	[illegible]	4	T			T	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	55	[illegible]	28	4	T	[illegible]	[illegible]	6	[illegible]	T			T			04	[illegible]	[illegible]4	[illegible]	[illegible]	5
ST PAUL ISLAND WSO AP	R	[illegible]			T			T	[illegible]	4	T	4	T	[illegible]	T	[illegible]	T	T	T		T						T	T	T	[illegible]	[illegible]	[illegible]	1
* * * COPPER RIVER [illegible]																																	
COPPER CENTER		T																															
GAKONA 1 N		[illegible]4																			14			T									
GLENNALLEN KCAM		[illegible]																			5												
GULKANA FSS AMOS		[illegible]																	T		[illegible]6			[illegible]1									
MANKOMEN LAKE		T													T					T	T												
MC CARTHY 1 NE		T																															
OLD EDGERTON		[illegible]										T									T			[illegible]1				T					
PAXSON										[illegible]	T			T	T	T		[illegible]	[illegible]		[illegible]	19	T	T				T				[illegible]	
PAXSON LAKE		[illegible]								4								4	6	08	31					T	T	T				4	
SLANA		[illegible]																	[illegible]	[illegible]9													
SNOWSHOE LAKE		[illegible]4							[illegible]	[illegible]	T								T	T	2			[illegible]									
SOURDOUGH 1 N		[illegible]								[illegible]	T									[illegible]8	[illegible]	[illegible]			T								
THOMPSON PASS																																	
TONSINA LODGE		[illegible]																			T			[illegible]									
[illegible] LAKE		[illegible]																															
* * * COOK INLET [illegible]																																	
[illegible]ESKA		[illegible] 2 26						[illegible]	[illegible]	5[illegible]	[illegible]	T		[illegible]	0 .20	.20	T		T	T	1[illegible]	T	T					[illegible]		T	T	T	
ANCHORAGE WSMO AP	R	45					T		T	1[illegible]	[illegible]1	[illegible]			[illegible]1			[illegible]	[illegible]		T							[illegible]					
[illegible] LAKE		[illegible]										[illegible]																					
BELUGA		[illegible]						[illegible]		1[illegible]					T			1[illegible]			6	[illegible]	T					[illegible]					
BEN'S FARM MARKET		[illegible]							[illegible]										[illegible]														
[illegible] RIVER LAKE		[illegible]					T	T	[illegible]	[illegible]	[illegible]4		T	T	T	[illegible]4	[illegible]				[illegible]4	[illegible]	T					T	T		T	T	
[illegible] HIGHWAY CAMP		[illegible]4						T		1[illegible]		T			T	T	T	[illegible]			[illegible]	[illegible]	T										
[illegible] RIVER LODGE																																	
[illegible] LANDING [illegible]		54					[illegible]	T	[illegible]	[illegible]4	[illegible]	T		[illegible]1			1[illegible]	[illegible]	T		[illegible]	[illegible]						T					
[illegible] RIVER SOUTH FORK		[illegible]						T	[illegible]					T	T				[illegible]		T												
EDGEMIRE LAKES		[illegible]					[illegible]																										
[illegible] PROJECT		[illegible]							[illegible]5	T		T			[illegible]4			[illegible]	[illegible]					T									
[illegible]		[illegible] 40						[illegible]	[illegible]	[illegible]4	[illegible]5		[illegible]4	[illegible]	[illegible]	[illegible]	34	[illegible]	[illegible]	T	[illegible]8	[illegible]						[illegible]			[illegible]	[illegible]	
GLEN ALPS		[illegible] 26						[illegible]	[illegible]	1[illegible]		[illegible]		[illegible]	4[illegible]	[illegible]		[illegible]	1[illegible]		[illegible]	[illegible]		[illegible]				[illegible]					
HOMER WSO AP		[illegible]					T	T	26	[illegible]	[illegible]		1[illegible]	[illegible]	[illegible]	[illegible]	21	15			[illegible]	T	T				T	T		1		T	
HOMER 8 NW		[illegible]					[illegible]		[illegible]	1[illegible]	[illegible]			[illegible]	[illegible]	T	4	[illegible]			[illegible]	[illegible]					T	T					
HOMER RESEARCH CENTER	[illegible]	[illegible]					T		12	[illegible]5				[illegible]			[illegible]																
KASILOF 3 NW	[illegible]	[illegible]							[illegible]	[illegible]				T	T		[illegible]	[illegible]			[illegible]	[illegible]											
KASITSNA BAY																																	
KENAI FAA AP		[illegible]					T	T	[illegible]	[illegible]				T	[illegible]	T	[illegible]	[illegible]			[illegible]	T											
MATANUSKA AGR EXP STA		[illegible]							[illegible]			[illegible]			[illegible]				[illegible]														
MT MAGNIFICENT																																	
PALMER [illegible]		[illegible]4							[illegible]	[illegible]		T				[illegible]	[illegible]	[illegible]	[illegible]														
PALMER [illegible] N																			T														
PALMER CORR CENTER		T																															
PALMER OBSERVATORY		12							T	[illegible]5						[illegible]	[illegible]	[illegible]	[illegible]														
PLANT MATERIAL CENTER		30							[illegible]						T																		
[illegible]NTILLA																																	
[illegible] RIDGE DRIVE		[illegible]							[illegible]	T					T			[illegible]	[illegible]														
TALKEETNA WSO AP		[illegible]					T	T		[illegible]		[illegible]			[illegible]			[illegible]	[illegible]		[illegible]	[illegible]	[illegible]				T	[illegible]					
[illegible] ACRES		36							[illegible]	T		[illegible]		[illegible]				[illegible]4			14												
WASILLA 3 S		[illegible]							[illegible]			[illegible]			[illegible]			[illegible]	[illegible]														
WASILLA 2 NE		[illegible]										T			[illegible]			[illegible]	[illegible]														
WHITE'S CROSSING		[illegible]								T		[illegible]						[illegible]	[illegible]		T	[illegible]											

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WILLOW HIGHWAY AMP	50						01		01								03	44			01											
x x x																																
BRISTOL BAY 06																																
DILLINGHAM FAA AP	26	T						.01	T	04		T	04		T					05	T						03		T		03	06
ILIAMNA FAA AP	41					T	T		07	T		T	T	.21	T	03				05	05									T	T	
INTRICATE BAY	1 39					T	T		29	05			30	05	05	08				.01	25	T					T			.06	.25	
KING SALMON WSO AP /R	26							02	T	02		T			T	T			T	07	05						.02		05		01	02
PORT ALSWORTH	15								03	02				04		03	T				01									02		
PORT HEIDEN	78								T			45	15			T	T		-	08								T	T	.10		
SPARREVOHN											-																				-	-
x x x																																
WEST CENTRAL 07																																
BETHEL WSO AP R	08					T	T	.01	T	01	T		01	T		T	T										.02		.03	T	T	
CAPE ROMANZOF																-	-									-		-	-	-	-	
EMMONAK	10									T	T	T		10	T													T	T	T		
NOME WSO AP R	22						T	T	11	T	T		T	18	T			T	T			T	T	T				T	01	.02		
PORT CLARENCE									T					03	T							T	T					-	-	-	-	-
RUSSIAN MISSION	06								14	T																		.02		T		
ST MARYS	.02									T	T			T		T												T	.02			
TIN CITY																-	-		-	-			-	-	-	-	-	-			-	-
UNALAKLEET WSO AP	09					-	T	T	T		T		T		T	03	04	02					T						T	T		
WALES															-					-		-	-	-	-			-				
x x x																																
INTERIOR BASIN 08																																
ALLAKAKET	11				T			-							01		10		T													
BETTLES FAA AP	43				03				T					T	03	04	27	05	.01									T	T			
BIG DELTA FAA/AMOS AP	03																T	T		T	T	03										
CENTRAL 2 //	19																		14	05												
CHANDALAR LAKE	26				T		T		T	T					02	T	.08	.03	.12											.01		
CIRCLE CITY	D 25							D 01									T	D 23													D .01	
CLEAR	20																T			13	07											
CLEAR WATER	28																T	12			T	.16										
COLLEGE OBSERVATORY	06														01		01	.04	T			T										
COLLEGE 5 NW	15														02		02	.04	05	.01	.01											
EAGLE	23																	.02	02	T	17	.02										
FAIRBANKS WSFO AP R	09													T			02	07	T		T	T										
FAREWELL FAA AP				-				-			-		-	-	-			-	-	-	-	-	-	-	-			-	-	-	-	-
FIVE MILE	47					02	T	T		T			T		T	T	45	T														
GILMORE CREEK	10														02		02	06														
HEALY 2 NW	43																06	.10			14	13										
MANLEY HOT SPRINGS	02																02															
MCGRATH WSO AP R	15				T	.01		01	01						T	11	01										T					
MC KINLEY PARK	32																06	18			.02	06										
MINCHUMINA	35				T			T			T					15	20				T	T										
NORTH POLE	05																03	01				01										
NORTHWAY FAA AP	07							T									07					T	T	T	T							T
PROSPECT CREEK	72				05	01	T								01	06	27	20	10													
RAMPART NO 2						-		-						-					-			-	-	-	-	-	-		-	-		
RIKAS LANDING	09																T			T	02	07										
RUBY WEST							-		-	-			-	-				-	-		-		-	-	-	-	-	-	-	-		-
SALCHA	30																T	03		01	18	07										
TANANA FAA AP	17				T											T	16	01														
TATALINA	17				T	T	T	02	06	T						04	T										.05					
TOK																			-			-		-	-	-		-	-	-		
TRIMS CAMP	1 38						T		T					T	05		.80	.02	.02	03	45	01	T					T				
UNIVERSITY EXP STATION	07														T		T	07														
x x x																																
ARCTIC DRAINAGE 09																																
BARROW WSO AP //R	08		T	T	01	T			01	02	T		T	T	T	T	T	T	01	T				T	T	T	T	T	T	T	T	T
BARTER ISLAND WSO AP R	08			-	02	-			T	T			T	02	T	01	T	T	03									T	T			T
GALBRAITH					-			-				-						-	-			-	-		-			-	-	-	-	
KOBUK	35								T						01	06	23	05									T					
KOTZEBUE WSO AP /R	[illegible]			T					T		T			01	07	02	T	T											T			
LONELY	T			T	-	T	T	T		T	T		T	T		T			T	T												
UMIAT R	[illegible]			01	T								T	T	T	T	T	04		-	T							T	T			

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
SOUTHEASTERN 01																																	
ANGOON	MAX	47	34	33	40	40	39	44	45					43	43	42	46	43	43	46	43	47	45	42	40	52	47	45	48	48	49	45	43.7
	MIN	26	13	14	16	25	27	38	38					33	29	36	33	32	36	38	36	36	31	32	35	34	34	34	35	[illegible]	31	37	31.1
ANNETTE WSO AP	MAX	43	37	31	34	37	44	48	47	42	42	43	43	45	43	43	45	45	42	44	45	46	49	43	48	47	41	46	47	55	47	46	43.8
	MIN	25	30	25	27	27	34	42	39	37	32	30	28	30	32	38	35	34	37	38	38	33	32	40	42	37	34	36	38	33	32	40	34.0
AUKE BAY	MAX	43	30	28	37	38	37	40	43	41	40	45	42	41	44	41	40	43	42	[illegible]	[illegible]	42	44	42	33	46	45	44	46	46	48	47	41.5
	MIN	26	11	12	11	17	21	32	37	34	33	33	28	32	32	33	33	34	34	37	34	34	29	33	32	38	32	33	36	27	29	32	[illegible]
BEAVER FALLS	MAX	46	42	33	35	36	37	46	48	44	40	42	44	39	41	42	42	44	45	42	44	48	46	49	47	43	40	43	45	44	48	46	42.9
	MIN	27	29	25	27	27	32	35	37	35	32	30	28	32	32	35	33	34	35	36	39	33	32	35	40	35	32	33	34	30	33	36	32.7
BIORKA	MAX	43	37	32	37		44	48	44	41	43		39	50		45	46	39	42	45	42	40	45	46	44	42	43	45	49	48	44	47	43.2
	MIN	27	20	22	19		24	40		30	35		28			26	36	31	30	35	34	30	22	35	40		31	37	29	36	22	41	30.4
CAPE POLE	MAX	41	40	30	30	39	42	45	42	42	42	44	44	42	42	43	42	43	40	44	45	43	43	44	47	47	45	42	49	46	46	44	42.5
	MIN	27	27	29	29	28	32	42	40	37	38	30	30	32	31	37	35	34	34	39	38	35	33	36	37	34	34	39	33	29	30	34	33.6
ELFIN COVE	MAX	32	42	24	37	38	38	42	40	38	39	40	40	36	40	38	39	40	39	40	40	39	40	40	37	33	42	42	42	43	43	40	39.0
	MIN	10	17	12	17	26	27	33	34	32	32	31	31	31	30	35	33	31	33	35	32	32	29	32	32	33	29	31	31	30	31	32	29.2
FIVE FINGER LIGHT STA	MAX	41	40	27	36	36	47	45	42	42	41	42	38	40	42	45	45	41	40	41	41	39	41	39	41	44	44	48	42	45	45	44	41.4
	MIN	24	21	20	22	30	31	37	38	39	37	36	34	36	37	37	38	38	37	40	38	37	36	37	37	35	36	37	32	35	34	38	34.3
GLACIER BAY	MAX	39	34	28	36	35		40	40	41	41	41	41	40	42	40		41	41	40	39	39	39	39	37	42	43	44	45	43	45	42	39.9
	MIN	28	12	16	20	21		28	30	33	31	31	29	32	31	33	32		34	34	32	33	31	34	33	33	31	32		29	32	34	29.6
GUSTAVUS	MAX										41	42	38	42	43	41	43	41	39		41	41	41	40	37	45	43	46	45	49	46	42	
	MIN										29	32	30	30	31	30	33	36	33		30	32	32	30	30	32	35	33	34	35	36	33	
HAINES	MAX	30	30	30	30	30	30	35	43	43	43	43	43	41	40	41	42	43	42	41	41	40	40	40	36	35	46	45	44	48	51	47	39.8
	MIN	19	14	20	12	11	20	21	35	32	34	34	26	22	21	31	34	35	34	35	36	34	26	32	30	28	28	31	35	28	29	28	27.6
HAINES TERMINAL	MAX	41	35	21	32	34	43	43	42		44	42	42	37	40	43	40	42	42	41	42	41	44	44	40	36	40	40	41	49	47	44	40.4
	MIN	35	9	14	11	17	28	35	33		35	28	26	29	34	32	34	36	33	36	35	35	30	34	30	30	30	31	33	27	28	34	29.4
JUNEAU [illegible]	MAX	43	38	20	29	33	38	40	43	41	39	39	44	40	40	45	45	39	40	42	42	42	[illegible]	44	[illegible]	41	45	43	41	45	47	42	40.5
	MIN	24	10	2	19	22	26	31	35	33	33	33	28	33	32	34	34	35	36	38	38	32	30	32	32	33	32	33	35	28	29	40	30.1
JUNEAU WSO AP	MAX	37	17	26	34	36	39	41	41	40	40	44	38	40	[illegible]	44	39	[illegible]	39	[illegible]	39	42	42	40	39	43	42	43	43	47	44	44	39.6
	MIN	12	11	13	10	17	19	33	36	34	34	28	23	29	31	33	34	35	35	37	35	31	27	32	32	32	33	32	28	24	27	35	28.1
JUNEAU 9 NW	MAX	42	24		36	39	38	42	41	43	39	42	43	39	45	44	40		42	44	40	42	[illegible]	38	38	48	45		45	44	46	44	41.4
	MIN	22	11		6	10	17	28	34	34	32	32	25	30	31	31	32		32	35	33	31	26	31	31	31	31		32	[illegible]	26	32	27.4
KAKE	MAX	46	46	37	45	44	45	46	48	45	50	46	45	45	50	48	48	45	43	46	43	45	48	43	48	45	46	46	54	50	52		[illegible]
	MIN	28	30	22	22	29	36	38	39	34	30	30	31	30	30	35	34	35	35	36	37	35	32	33	40	34	35	36	34	32	32		32.5
LEVEL ISLAND	MAX	44	40	31	35	38	48	45	45	42	44	43	45	44	43	43	46	45	43	47	48	44	45	43	47	44	48	48	49	49	47	46	44.0
	MIN	29	20	21	20	25	30	39	40	37	34	30	30	33	28	33	35	35	37	38	35	36	33	35	36	35	37	37	33	31	36	34	32.6
LINGER LONGER	MAX	37	38	16	23	[illegible]	[illegible]	34	39	42	38	43	[illegible]	35	37	39	39	41	42	38	41	42	42	41	35	[illegible]	35	42	[illegible]	[illegible]	45	40	37.1
	MIN	5	8	- 3	- 8	- 9	- 5	11	23	31	31	[illegible]	15	[illegible]	15	[illegible]	28	28	28	32	32	29	26	26	27	22	20	28	30	17	25	26	19.2
LITTLE PORT WALTER	MAX	43	38	37	34	39	39	42	43	40	42	42	43	44	41	40	47	44	42	46	46	43	44	41	43	44	43	43	44	44	44	42	41.8
	MIN	31	19	22	22	23	29	35	36	32	31	29	30	31	29	35	32	32	34	36	34	33	32	35	33	36	33	32	32	29	29	33	30.9
PELICAN	MAX	44	39	22	32	38	38	42	47	42	39	36	42	38	38	40	39	37	38	37	41	41	43	44	41	39	42	44	43	42	48	45	[illegible]
	MIN	29	14	16	19	26	27	32	36	34	32	31	31	32	32	35	33	33	33	32	34	34	28	31	33	34	30	33	33	30	33	34	30.4
PETERSBURG	MAX	41	34	30	33	[illegible]	45	43	44	40	41	42	39	39	45	44	41	44	40	44	40	40	42	38	46	46	46	42	47	45	47	47	[illegible]
	MIN	19	21	22	10	26	30	35	37	35	34	[illegible]	28	32	31	35	34	34	34	35	36	35	34	30	36	38	34	35	34	25	30	34	31.0
SITKA JAPONSKI FAA AP	MAX	39	29	34	36	38	48	43	44	42	39	[illegible]	40	41	45	44	42	44	50	43	44	43	48	47	49	44	45	45	49	[illegible]	45	46	[illegible]
	MIN	[illegible]	19	22	[illegible]	31	36	42	37	35	32	32	34	33	33	38	35	34	38	38	35	32	32	34	42	35	34	36	36	31	35	38	33.3
SITKA MAGNETIC OBSY	MAX	46	41	36	41	44	[illegible]	45	44		45	45	44	44	47	44	44	44	45	44	43	41	44	45	52	51	48	49	48	51	47	45	45.4
	MIN	[illegible]	28	[illegible]	14	25	32	41	36		31	30	30	32	30	38	33	32	34	33	33	32	24	30	37	38	30	33	33	27	32	35	30.7
SKAGWAY 1 NW	MAX	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	40	43	41	[illegible]	42	[illegible]	38	37	40	44	45	42	40	[illegible]	42	41	45	45	38	[illegible]	[illegible]	43	[illegible]	[illegible]	[illegible]	44	[illegible]
	MIN	[illegible]	[illegible]	8	[illegible]	12	14	27	33	33	34	29	26	29	34	31	32	35	33	35	35	35	28	35	23	24	30	31	33	28	29	33	28.0
TENAKEE SPRINGS	MAX	45	42	31	32	39	42	44	41	43	44	40	40	42	44	44	41	42	44	40	45	40	42	44	43	44	44	44	49	44	45	49	42.3
	MIN	8	[illegible]	12	[illegible]	24	[illegible]	[illegible]	24	30	30	25	24	24	25	24	29	28	24	31	27	27	25	25	27	26	25	29	27	24	[illegible]	25	24.8
WRANGELL	MAX	42	37	37	35	34	46	46	47	42	42	42	39	40	44	46	45	46	43	43	43	45	45	[illegible]	48	48	45	46	46	46	[illegible]	46	43.1
	MIN	25	[illegible]	16	18	25	28	34	36	33	31	32	34	30	29	34	34	34	[illegible]	40	[illegible]	33	30	[illegible]	36	36	34	35	34	29	[illegible]	36	31.4
• • •																																	
SOUTH COAST 02																																	
CHINIAK	MAX	38	40	34	38	37	39	41	38	39	34	38	40	38	35	39	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41	[illegible]	[illegible]
	MIN	34	35	35	31	22	33	34	35	31	34	35	36	30	24	[illegible]	19	[illegible]	[illegible]	[illegible]	21	20	19	24	[illegible]	20	[illegible]	[illegible]	[illegible]	33	[illegible]	[illegible]	28.8
COOPER LAKE PROJECT	MAX	38	29	32	26	29	30	30	37	41	41	[illegible]	41	41	40	42	41	36	37	44	43	43	38	38		39	39	42	44	46	42	42	38.3
	MIN	[illegible]	10	[illegible]	5	[illegible]	18	19	25	32	26	25	34	27	28	33	23	[illegible]	[illegible]	[illegible]	28	26	19	13		[illegible]	[illegible]	[illegible]	30	[illegible]	31	31	23.4
CORDOVA FAA FSS AP	MAX	40	41	37	35	37	44	45	[illegible]	43	45	44	44	44	41	44	47	47	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	44	43	[illegible]	44	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	[illegible]	[illegible]	6	7	27	14	34	[illegible]	37	[illegible]	26	[illegible]	34	36	41	[illegible]	33	[illegible]	[illegible]	[illegible]	25	20	29	[illegible]	29	[illegible]	[illegible]	[illegible]	32	[illegible]	24	27.8
CRAB BAY	MAX	40	39	39	37	34	38	40	38	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	38	[illegible]
	MIN	22	[illegible]	20	19	28	26	[illegible]	32	34	31	[illegible]	[illegible]	33	32	33	34	[illegible]	[illegible]	34	[illegible]	[illegible]	[illegible]	30	[illegible]	[illegible]	32	[illegible]	33	35	33	[illegible]	[illegible]
KITOI BAY	MAX	38	39	[illegible]	38	34	36	36	35	[illegible]	38	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41	41	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41	[illegible]	44	37.9
	MIN	30	[illegible]	28	26	30	28	[illegible]	[illegible]	[illegible]	24	[illegible]	[illegible]	27	33	[illegible]	[illegible]	[illegible]	[illegible]	32	[illegible]	30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30	[illegible]	34	29.7
KODIAK WSO AP	MAX	41	42	41	40	38	40	40	38	42	39	40	41	40	41	43	41	[illegible]	41	43	40	42	43	37	[illegible]	41	40	41	42	43	40	46	40.6
	MIN	35	36	29	26	[illegible]	29	[illegible]	22	27	23	34	[illegible]	23	35	28	28	29	33	32	[illegible]	32	[illegible]	28	[illegible]	[illegible]	[illegible]	34	[illegible]	31	34	34	30.1
MAC LEOD HARBOR	MAX	40	[illegible]	38	37	36	[illegible]	[illegible]	41	39	41	40	39	37	37	40	41	41	38	40	[illegible]	39	[illegible]	41	[illegible]	[illegible]	44	[illegible]	[illegible]	40	39	39	39.4
	MIN	27	20	18	18	18	22	20	32	32	30	30	34	30	32	[illegible]	35	32	32	32	32	[illegible]	25	[illegible]	[illegible]	32	30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	28.7
MOOSE PASS	MAX	35	35	36	28	36	40	[illegible]	42	37	39	42	38	40	36	42	42	40	40	40	42	46	46	40	[illegible]	38							39.0
	MIN	9	5	5	[illegible]	18	29	26	[illegible]	28	27	32	22	26	24	22	30	25	28	28	28	26	22	18		[illegible]							[illegible]
SEWARD	MAX	38	37	34	34	35	34	[illegible]	37	41	39	41	38	38	37	40	41	[illegible]	41	[illegible]	40	[illegible]	41	[illegible]	41	42	40	41	45	46	44	44	39.3
	MIN	22	19	19	15	23	24	23	31	32	30	32	32	[illegible]	[illegible]	32	[illegible]	[illegible]	[illegible]	30	[illegible]	32	30	27	24	29	33	34	[illegible]	[illegible]	[illegible]	[illegible]	28.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ALASKA
MARCH 1978

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SITKINAK	MAX	41	41	40	36	35	39	36	39	39	38	41	39	41	40	40	40	40	40	39	40	37	37	37	39	39	40	43	40	40	42	45	39.5
	MIN	36	37	29	32	21	31	24	23	30	30	36	32	31	32	26	26	29	29	36	30	28	28	28	28	35	28	35	33	29	32	35	30.3
SUTTON 2 E	MAX	38	39	37	31	30	30	[illegible]	34	39	41	41	40	42	42	43	44	35	40	41	46	47	42	33	32	35	39	42	44	45	46	46	39.2
	MIN	17	23	11	-10	- 8	11	15	10	20	18	19	25	25	22	31	25	27	19	21	30	21	28	23	21	21	25	25	25	29	23	25	19.9
VALDEZ WSO	MAX	37	38	31	31	28	31	31	40	40	44	38	38	42	36	39	41	34	40	35	40	45	39	36	37	36	37	42	44	44	39	45	38.0
	MIN	15	16	15	11	13	17	25	28	29	27	26	27	31	30	33	32	31	27	31	31	27	23	28	29	27	25	23	26	32	32	30	25.7
WORTMANN'S	MAX	32	34	20	25	26	28	26	40	40	43	37	38	41	33	43	44	36	42	38	41	41	39	33	33	30	37	37	42	45	39	45	36.4
	MIN	6	9	5	- 6	- 6	10	19	17	25	19		17	25	22	30	29	30	25	29	32	24	14	25	27	21	19	10	17	33	28	27	19.4
YAKATAGA AP	MAX																																
	MIN																																
YAKUTAT WSO AP	MAX	45	32	34	36	34	39	43	41	42	38	41	39	38	36	42	39	38	38	41	38	35	39	41	44	41	40	39	39	37	40	41	39.0
	MIN	18	16	13	13	16	15	39	33	33	33	29	31	33	31	36	34	33	34	34	34	32	25	22	38	31	31	33	34	33	33	34	29.2
• • •																																	
SOUTHWESTERN ISLANDS 03																																	
ADAK	MAX	39	38	37	39	35	31	31	27	32	35	34	36	37	36	41	41	42	39	40	42	41	42	43	43	41	41	40	38	37	37	41	37.9
	MIN	31	33	35	35	27	27	20	14	20	17	24	33	30	27	34	38	33	34	30	33	36	36	35	35	32	34	31	28	32	30	34	30.3
ATTU	MAX	36	38	37	38	36	36	36	27	30	26	30	34	38	38	39	40	41	39	41	36	40	37	36	36	37	40	44	41	40	36	34	36.7
	MIN	32	34	34	35	32	29	23	19	19	20	20	25	28	34	31	33	32	32	31	29	34	30	33	32	35	30	28	28	26	26	31	29.2
CAPE SARICHEF	MAX	40	45	42	43	43	26	23	29	35	40	40	38	35	35	32	41	40	44	40	32	36	35	32	32	38	34	32	36	37	38	40	36.5
	MIN	38	37	38	33	26	23	16	15	27	33	36	33	33	26	26	30	35	35	29	28	24	25	26	28	24	24	28	29	30	35	32	29.1
COLD BAY WSO AP	MAX	41	40	40	39	33	24	25	28	35	37	41	39	40	34	28	35	38	38	37	31	35	39	34	31	38	38	34	37	35	43	41	35.7
	MIN	37	36	36	33	23	16	11	15	16	31	35	34	33	23	21	19	29	34	27	26	20	14	20	20	20	30	26	25	29	33	32	25.9
ST PAUL ISLAND WSO AP	MAX	37	36	36	35	26	20	15	23	28	34	34	35	35	24	29	30	28	30	26	26	32	36	32	28	28	25	26	28	28	33	34	29.6
	MIN	34	34	34	26	19	12	4	0	11	12	33	34	20	17	20	26	25	24	21	17	17	31	21	21	22	20	13	14	22	28	27	21.3
• • •																																	
COPPER RIVER 04																																	
COPPER CENTER	MAX	34	22	28			28	36	35	[illegible]	43			42	42	47	45	44			38	32	45	37	32			43	40	42	40	38	37.6
	MIN	-22	-20	-30			-12	4	14	4	-11			8	22	23	16	28			22	26	19	22	4			- 8	■	6	7	9	5.5
GAKONA 1 N	MAX	22	30	20	20	20	20	25	38	40	36	34	38	40	39	35	41	42	42	35	42	40	35	35	23	28	40	40	39	42	42	44	34.4
	MIN	22	-20	-25	-21	-27	-16	- 5	- 8	12	1	-10	15	15	16	10	16	10	10	22	22	20	19	- 5	-10	-11	2	- 2	4	12	8	16	1.5
GLENNALLEN KCAM	MAX	21	22	15	15	14	17	19	38	38	38	30	36	38	34	41	42	41	36	36	42	40	32	29	24	29	40	38	39	40	42	42	32.5
	MIN	-28	-27	-28	-30	-31	-14	-11	0	16	0	10	11	11	23	20	15	29	19	19	26	14	22	- 7	-14	-14	7	- 5	2	6	3	19	2.0
GULKANA FAA AMOS	MAX	18	[illegible]	17	17	14	15	19	36	33	35	29	31	38	31	37	40	36	31	30	40	38	27	24	21	26	36	35	33	36	37	41	29.7
	MIN	20	-21	-26	-18	27	-13	- 5	3	12	3	- 8	14	11	20	22	16	25	15	15	27	13	16	- 2	-11	-10	11	- 3	3	7	6	17	3.0
MANKOMEN LAKE	MAX	21	20	10	18	10	10	8	22	40	44	38	24	33	35	39	42	45	42	30	38	49	32	30	15	16	20	36	44	43	40	36	30.0
	MIN	-12	- 2	- 2	-28	-25	-15	- 5	0	- 5		-15	-10	5	2	- 2	■	14	20	18	15	■	6	- 2	0	- 4	4	-12	-10	2	10	14	- 1.0
MC CARTHY 1 NE	MAX	20	[illegible]	21	17	21	21	[illegible]	40	41	40	35	36	38	39	43	42	40	38	49	41	40	40	33	30	28	38	40	40	40	43	41	34.9
	MIN	-16	-11	-16	[illegible]	21	-12	- 2	21	19	10	- 2	10	18	12	15	23	24	22	24	24	19	19	5	9	0	6	2	9	14	13	18	7.6
OLD EDGERTON	MAX	21	20	26	[illegible]	13	11	18	24	37	35	36	33	36	39	38	45	43	40	35	36	44	43	32	29	25	29	41	38	37	40	43	32.4
	MIN	-15	-20	[illegible]	-28	-29	-10	10	8	14	13	- 6	17	13	20	25	20	24	22	20	24	22	22	1	1	- 4	13	2	7	10	20	19	6.1
PAXSON	MAX	34	[illegible]			15	10	18	34	31			32	35	28	38	38	33			39	27	20	19	15	25	37	33	31	37	35		28.7
	MIN	-18	- 5			- 9	- 2	0	[illegible]	10			13	15	2	20	16	14			21	15	7	4	1	- 2	0	- 1	1	11	5		5.2
PAXSON LAKE	MAX	[illegible]	[illegible]	27	19	14	12	13	23	[illegible]	33	30	[illegible]	33	36	29	38	36	34	31	35	38	24	22	25	20	26	28	36	38	42	37	28.7
	MIN	-22	-14	-27	-28	-24	- 9	- 3	1	10	- 6	-15	- 2	10	1	13	14	16	7	10	14	17	12	4	5	- 3	- 4	4	4	4	0	7	- .1
SLANA	MAX	[illegible]	30	22	20	16	15	[illegible]	35	34	[illegible]	35	36		32	40	42	36	37	36	44	41	31	23	20	34							31.3
	MIN	- 8	15	0	-23	[illegible]	- 9	10	5	0	5	- 2	5	14	1	8	16	15	19	13	15	15	16	8	6	- 4	5						5.0
SNOWSHOE LAKE	MAX	25	26	24	[illegible]	12	19	19	25	34	44	25	30	34	31	41	40	34	31	28	39	34	27	23	28	26	32	34	33	38	34	35	29.4
	MIN	14	-10	-20	-18	-25	-22	4	-12	3	- 2	- 5	10	3	4	12	12	7	1	14	6	4	14	10	1	- 7	6	- 7	- 3	5	0	8	- .9
SOURDOUGH 1 N	MAX	23	21	27	[illegible]	17	19	20	22	33	34	31	29	34	37	33	38	42	38	34	32	42	36	29	25	23	30	39	37	41	44	43	31.4
	MIN	-19	-21	[illegible]	-27	-27	-25	-14	- 1	[illegible]	- 8	-12	-12	11	12	9	17	20	16	13	16	11	10	12	12	2	- 2	- 4	- 4	- 2	■	3	.9
TAHNETA PASS	MAX																																
	MIN																																
TONSINA LODGE	MAX	[illegible]	[illegible]	23	[illegible]	10	10	15	21	35	38	34	32	33	38	37	43	42	39	34	38	40	40	30	26	25	28	40	39	38	41	40	31.1
	MIN	-18	-19	-22	-27	-26	-18	- 8	- 3	12	13	- 7	2	14	9	18	23	23	20	22	17	19	22	3	3	- 6	5	- 3	6	9	13	22	3.8
WILLOW LAKE	MAX			20	14	13	17	24	36	36	38	32	34	39	37	45	43	39	35	35	42	43	32	28	28	30	41	40	38	40	42	42	33.9
	MIN			-19	-25	-24	3	9	[illegible]	17	13	4	22	15	20	26	22	27	22	22	27	22	23	8	0	- 2	13	13	7	10	20	20	9.7
• • •																																	
COOK INLET 05																																	
ALYESKA	MAX	36	[illegible]	30	28	24	30	26	35	35	39	41	39	35	41	36	39	38	35	33	36	42	41	36	35	35	37	41	42	40	42	39	36.0
	MIN	19	14	14	9	10	17	18	18	[illegible]	31	30	30	33	30	29	33	27	28	27	28	29	25	16	16	16	23	29	31	32	32	30	24.3
ANCHORAGE WSMO AP	MAX	34	34	30	27	22	31	32	35	37	39	38	39	37	38	41	37	32	33	35	41	40	35	35	36	37	40	41	41	46	42	44	36.4
	MIN	10	9	5	4	5	19	22	23	25	30	27	29	29	27	30	29	22	16	24	29	23	25	22	13	20	31	26	25	30	26	30	22.1
ANDERSON LAKE	MAX	40	40	40	31	30	27	35	32	38	41	42	39		38	37	40	33	35	36	36	42	40	36	31	34	42	43	45	46	45	46	38.0
	MIN	20	10	[illegible]	9	9	18	19	20	24	26	27	29		28	27	31	25	20	22	30	25	26	25	23	22	33	25	27	30	29	31	23.4
BELUGA	MAX	38	34	[illegible]	27	25	32	34	35	38	37	38	41	41	37	40	39	34	34	36	41	40	40	37	35	39	40	43	44	46	45	46	37.6
	MIN	8	- 1	- 1	- 7	- 5	18	15	16	17	27	28	30	33	21	32	30	14	9	23	29	27	18	24	20	15	28	20	17	30	26	28	19.0
BEN'S FARM MARKET	MAX	34	32	[illegible]	30	26	34	33	40	43	40	42	40	39	38	40	39	37	34	35	40	43	37	33	40	39	42	43	46	47	44	45	38.3
	MIN	10	5	3	1	[illegible]	14	19	9	29	26	30	32	28	32	35	31	25	16	17	27	20	26	29	24	17	27	19	29	29	30	29	21.6
BIG RIVER LAKE	MAX	35	39	35	27	23	32	27	35	39	37	39	40	38	39	36	34	32	32	34	41	34	32	32	36	38	37	43	44	43	40	43	36.0
	MIN	16	14	12	7	7	18	18	21	30	28	28	37	29	23	32	21	9	9	25	29	28	25	15	13	15	27	27	27	35	35	34	22.4
CHULITNA HIGHWAY CAMP	MAX	40	40	30	25	20	32	33	32	42	38	39	41	43	39	39	35	30	38	38	37	40	34	32	38	40	39	37	45	45	45	42	37.0
	MIN	7	[illegible]	0	- 5	- 6	15	16	21	20	26	24	25	30	20	31	24	13	13	6	26	27	16	18	21	22	20	21	15	17	19	20	17.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ALASKA
MARCH 1978

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
CHULITNA RIVER LODGE	MAX																																
	MIN																																
COOPER LANDING 6 W	MAX	43	39	39	37	35	23	[illegible]	31	36	42	44	41	41	45	41	45	40	41	39	39	46	44	42	37	39	42	42	46	46	48	43	40.3
	MIN	10	5	5	- 2	- 2	16	18	20	29	26	21	35	27	28	35	31	26	20	23	25	25	27	[illegible]	9	16	24	28	25	25	28	27	20.9
EAGLE RIVER SOUTH FORK	MAX	40	36	32	30	30	22	31	35	33	38	37	38	40	37	37	39	30	35	41	40	42	38	31	31	36	41	38	42	43	45	40	36.4
	MIN	8	3	0	- 3	0	10	5	14	20	12	11	15	19	16	22	22	18	9	10	22	13	18	0	1	6	15	13	15	18	18	18	11.9
EDGEMIRE LAKES	MAX																																
	MIN																																
EKLUTNA PROJECT	MAX	23	22	20	18	24	23	31	31	42	42	40	45	42	42	43	41	37	37	38	43	45	42	37	38	40	42	45	45	[illegible]	47	44	37.5
	MIN	4	1	- 2	- 6	- 5	11	18	13	24	27	10	31	24	24	31	29	25	17	16	24	20	27	11	9	10	15	14	20	23	18	23	16.3
GIRDWOOD	MAX	40	34	37	32	28	34	28	38	42	41	47	38		43	40	40	40	36	34	39	43	41	42	35		38		41	40	44	40	38.4
	MIN	18	14	13	9	10	18	20	21	22	31	31	32		32	33	34	29	29	26	29	30	21	18	[illegible]		17		30	32	32	30	24.2
GLEN ALPS	MAX	37	32	34	30	35	26	28	35	32	35	33	34	38	37	35	36	29	32	38	33	40	40	30	33	33	39	36	38	40	43	35	34.7
	MIN	16	12	10	8	7	15	13	15	21	21	25	25	25	25	26	25	20	20	18	26	23	22	7	10	15	25	24	24	27	28	25	19.5
HOMER WSO AP	MAX	41	38	38	34	33	36	32	36	37	40	38	41	40	42	35	34	38	38	36	41	35	41	35	36	37	40	43	45	46	40	48	38.5
	MIN	18	10	17	12	25	20	20	28	32	24	22	34	28	28	33	20	17	20	29	31	33	27	23	22	27	31	33	30	28	31	30	25.3
HOMER 8 NW	MAX	42	37	37	32	28	28	28	32	37	42	35	38	35	37	34	30	35	38	40	36	34	37	30	33	38	39	42	42	45	37	42	36.0
	MIN	25	18	20	15	19	19	17	12	23	22		28	27	25	28	16	16	18	22	30	27	25	15	14	20	25	28	31	26	31	27	22.3
HOMER RESEARCH CENTER	MAX	41	38	37	34	32	32	34	38				44	43	36	35			40	39	43	40	42	38	36	39	41	44	42	46	45		39.2
	MIN	22	15	18	18	12	24	17	20				18	32	28	30			15	27	28	30	27	14	14	24	29	34	30	30	30		23.4
KASILOF 3 NW	MAX	38	33	34	31	28	24	28	29	33		38		42	38	36	35	34	34	34	33	37	36	34	36	35	38	41	45	41	40	44	35.5
	MIN	13	- 1	- 3	- 6	- 2	12	5	17	22		18		19	20	16	30	5	9	13	24	30	29	20	12	15	20	25	27	27	27	25	16.5
KASITSNA BAY	MAX																																
	MIN																																
KENAI FAA AP	MAX	31	31	28	23	19	32	29	31	37	37	39	40	38	35	37	34	32	31	32	37	38	35	32	34	35	35	43	40	40	45	41	34.5
	MIN	4	- 5	- 6	-10	- 7	6	11	19	23	20	14	31	20	20	34	24	12	9	27	31	28	27	20	23	20	27	30	28	27	25	29	18.1
MATANUSKA AGR EXP STA	MAX	34	34	41	31	27	33	34	38	42	40	40	41	38	39	42	39	37	35	35	44	42	35	36	37	40	44	45	48	48	45	45	38.7
	MIN	12	7	7	2	4	15	20	15	31	27	25	31	29	30	35	30	23	17	19	28	20	18	26	10	23	28	29	30	31	31	27	21.9
MT MAGNIFICENT	MAX																																
	MIN																																
PALMER IAS	MAX	40	33	33	30	28	26	30	34	38	44	40	40	41	39	40	40	34	37	34	36	43	40	30	32	[illegible]	40	43	44	46	46	46	37.6
	MIN	12	11	9	7	8	11	18	16	22	25	23	[illegible]	29	27	32	31	[illegible]	18	19	23	24	27	24	25	17	27	27	28	31	28	30	22.0
PALMER [illegible] N	MAX																																
	MIN																																
PALMER CORR CENTER	MAX	31	[illegible]		33	29	22	[illegible]	27	37	39	41	37	38	39	35	42	33	34	32	38	42	40	30	30	30	35	39	43	43	39	45	35.8
	MIN	20	21		5	7	13			[illegible]	[illegible]	[illegible]	[illegible]	25	25	[illegible]	[illegible]	24	20	22	29	23	[illegible]			12	25	24	24	27	25	29	21.6
PLANT MATERIAL CENTER	MAX	45	35	33	30	28	33	33	41	42	41	41	42	38	40	42	38	38	33	37	44	43	36	38	42	40	42	[illegible]	46	49	45	45	39.2
	MIN	10	7	4	1	2	16	21	6	34	28	20	29	27	33	33	[illegible]	25	19	21	26	23	28	18	18	19	32	24	25	[illegible]	31	[illegible]	21.5
PUNTILLA	MAX																																
	MIN																																
ROCK RIDGE DRIVE	MAX	32	32	[illegible]	27	19	28	29	33	39	37	39	39	37	33	42	34	33	34	34	41	39	35	34	35	36	40	40	42	44	40	42	35.5
	MIN	10	6	4	[illegible]	1	13	16	24	16	16	19	27	25	23	26	26	20	12	20	6	17	17	4	7	11	26	19	18	[illegible]	14	25	17.2
TALKEETNA WSO AP	MAX	36	41	30	[illegible]	11	33	30	32	39	37	37	40	39	36	41	33	33	35	36	40	37	35	33	36	41	39	45	45	49	44	41	36.6
	MIN	- 2	-10	- 8	-15	-15	16	16	9	26	24	27	24	14	15	31	26	4	- 5	26	27	27	22	20	21	13	[illegible]	20	14	[illegible]	17	23	14.5
TRI-NAL ACRES	MAX	34	41	41	29	20	28	31	34	34	37	39	44	40	41	40	35	30	31	31	44	42	39	33	33	35	38	42	41	44	41	41	35.9
	MIN	10	0	3	- 1	2	15	11	20	21	24	[illegible]	23	28	32	32	28	24	10	16	28	25	29	8	[illegible]	15	25	28	27	29	31	30	19.0
WASILLA 3 [illegible]	MAX	44	34	32	33	31	30	34	38	45	44	41	44	41	42	44	41	37	35	34	43	44	41	35	37	[illegible]	37	45	47	49	50	44	39.5
	MIN	12	8	7	0	6	5	15	[illegible]	29	[illegible]	[illegible]	28	27	28	30	31	26	18	28	28	22	22	30	28	26	26	29	30	30	30	28	22.5
WASILLA 2 NE	MAX	39	40	33	30	27	36	33	39	42	43	39	41	38	38	41	37	38	37	37	45	41	37	32	35	40	44	44	46	47	45	45	39.0
	MIN	16	[illegible]	7	- 1	6	16	18	17	29	25	25	29	28	25	33	29	23	14	19	30	22	26	20	21	21	26	[illegible]	28	30	28	[illegible]	22.1
WHITE'S CROSSING	MAX	33	31	34	28	23	[illegible]	31	30	35	38	39	39	38	39	38	47	33	32	33	35	41	38	35	38	36	39	40	43	43	47	45	36.2
	MIN	- 5	- 7	- 9	-14	-12	12	13	13	22	26	27	24	19	25	28	30	18	0	9	[illegible]	15	20	- 3	5	0	[illegible]	9	8	20	14	[illegible]	12.3
WILLOW HIGHWAY CAMP	MAX	37	32	35	29	24	20	33	29	37	37	39	39	40	41	36	42	36	32	35	37	42	40	40	39	38	40		48	45	[illegible]	46	37.3
	MIN	- 5	- 7	- 9	-14	-15	- 5	14	12	19	22	27	24	20	22	25	28	19	- 4	- 3	22	15	20	0	- 1	1	3		7	9	11	20	9.4
• • •																																	
BRISTOL BAY 06																																	
DILLINGHAM FAA AP	MAX	36	35	31	28	21	14	13	29	31	29	36	35	35	38	36	31	27	27	24	31	32	31	28	24	[illegible]	38	38	33	31	[illegible]	37	30.0
	MIN	31	[illegible]	[illegible]	[illegible]	5	0	4	2	23	16	27	30	21	25	[illegible]	- 1	5	13	[illegible]	20	5	13	19	13	[illegible]	22	30	24	24	27	32	16.7
ILIAMNA FAA AP	MAX	44	42	42	32	21	21	23	30	34	33	37	39	38	39	[illegible]	[illegible]	29	34	38	35	34	30	32	30	39	[illegible]	[illegible]	43	41	38	43	35.1
	MIN	30	16	18	[illegible]	4	14	4	4	29	6	30	32	28	32	[illegible]	- 2	[illegible]	[illegible]	27	24	14	3	[illegible]	3	7	26	31	28	22	30	32	17.7
INTRICATE BAY	MAX	43	43	40	31	24	19	31	33	36	[illegible]	39	40	40	38	[illegible]	[illegible]	26	[illegible]	38	35	27	25	25	24	38	39	46	[illegible]	41	39	47	34.9
	MIN	29	[illegible]	13	4	- 3	10	- 3	- 1	[illegible]	- 5	[illegible]	32	[illegible]	26	[illegible]	4	- 7	[illegible]	[illegible]	[illegible]	10	- 6	- 7	- 7	[illegible]	18	[illegible]	19	[illegible]	32	30	14.1
KING SALMON WSO AP	MAX	46	41	41	29	20	21	30	36	36	33	41	41	41	41	44	24	32	41	40	30	27	29	26	30	37	42	46	34	45	43	47	35.5
	MIN	27	19	15	[illegible]	4	4	9	[illegible]	12	15	[illegible]	28	24	23	9	[illegible]	3	7	30	22	6	2	13	6	3	24	29	19	[illegible]	33	35	15.7
PORT ALSWORTH	MAX	44	36	45	35	24	36	[illegible]	35	36	36	41	41	43	40	38	26	33	37	42	38	[illegible]	34	33	33	40	[illegible]	46	49	44	42	[illegible]	37.4
	MIN	30	[illegible]	[illegible]	[illegible]	- 2	- 2	[illegible]	[illegible]	[illegible]	0	24	34	28	25	25	5	- 7	- 2	28	23	12	[illegible]	0	- 2	[illegible]	20	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14.5
PORT HEIDEN	MAX	42	40	42	35	23	21	30	34	36	42	38	38	40	36	[illegible]	[illegible]	32	[illegible]	42	30	31	31	30	26	37	41	38	30	34	[illegible]	[illegible]	34.9
	MIN	[illegible]	31	23	23	11	15	7	19	19	32	36	32	32	[illegible]	[illegible]	[illegible]	14	28	28	24	21	14	13	[illegible]	12	32	29	26	18	34	33	23.0
SPARREVOHN	MAX																																
	MIN																																
• • •																																	
WEST CENTRAL 07																																	
BETHEL WSO AP	MAX	30	24	20	18	12	4	[illegible]	20	28	36	34	37	34	24	[illegible]	5	11	[illegible]	[illegible]	[illegible]	12	19	[illegible]	[illegible]	18	27	[illegible]	[illegible]	30	39	32	[illegible]
	MIN	18	[illegible]	[illegible]	[illegible]	- 3	- 6	- 7	- 3	[illegible]	14	23	27	21	- 3	10	- 9	- 7	- 4	3	0	- 4	2	4	[illegible]	- 1	0	[illegible]	[illegible]	[illegible]	[illegible]	24	6.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CAPE ROMANZOF	MAX	37	32	29	18	10	4	4	17	24	30	30	34	30	4	5	14	13	15	11	10	15	25	21	20	18	25	30	20	28	33	35	20.7
	MIN	28	27	17	5	3	- 4	4	0	14	22	26	25	4	0	3	1	1	1	3	6	8	14	10	13	9	7	20	10	12	28	29	10.7
EMMONAK	MAX	37	28	23	13	12	6	7	14	26	20	29	33	32	22	14	6	8	10	13	19	14	21	17	20	19	20	30	28	30	32	33	20.5
	MIN	10	2	2	2	4	1	12	4	4	13	12	24	17	1	3	11	-18	-14	6	- 1	-10	9	- 5	- 3	4	3	14	16	17	19	18	2.2
NOME WSO AP	MAX	29	20	23	16	12	5	12	13	29	25	30	33	26	15	7	4	9	8	18	17	12	16	20	26	23	22	29	26	30	32	26	19.8
	MIN	12	1	1	5	- 6	2	1	3	6	7	23	24	14	5	11	18	-16	- 8	6	-14	-15	8	10	8	0	- 8	18	12	25	20	9	1.4
PORT CLARENCE	MAX	35	17	15	14	12	2	2	6	16	17	20	20	14	3	4	1	2	- 1	7	2	9	15	13	11	10	9	3	10	24	21		10.8
	MIN	11	1	4	7	2	7	- 6	8	11	6	17	14	3	6	9	14	15	- 5	6	16	2	2	9	8	0	2	5	3	10	7		1.9
RUSSIAN MISSION	MAX	37	32	29	27	25	26	5	5	20	29	30	32	36	40	25	15	- 4	18	18	24	28	20	28	25	21	20	27	35	40	36	32	25.2
	MIN	18	16	4	2	- 1	3	- 6	4	0	5	9	17	20	18	2	8	15	-13	10	- 9	7	0	2	7	6	4	5	22	12	15	19	3.3
ST MARYS	MAX	34	35	29	27	[illegible]	9	9	19	25	35	30	38	32	9	17	8	9	17	10	17	14	24	24	26	24	33	37	33	33	34	29	23.6
	MIN	23	20	10	7	3	1	3	3	18	19	21	28	9	5	- 4	12	-18	-10	0	2	3	2	3	9	5	19	33	25	5	24	21	8.5
TIN CITY	MAX																																
	MIN																																
UNALAKLEET WSO AP	MAX	31	32	32	26	10	13	7	16	25	21	33	32	34	34	14	10	10	14	15	13	14	15	13	21	22	22	26	30	35	36	28	22.5
	MIN	17	15	3	- 1	- 5	- 5	6	0	11	9	14	20	19	11	0	2	5	-12	14	17	14	12	15	4	0	- 4	16	9	21	20	7	2.5
WALES	MAX																																
	MIN																																
• • •																																	
INTERIOR BASIN 08																																	
ALLAKAKET	MAX	36	22	16	8	18	10	- 4	10	14	20	17	26	29	29	30	30	14	15	12	11	22	10	20	20	22	22	29	24	30	24	17	19.5
	MIN	-19	-27	-33	-27	-17	- 7	-15	-10	24	20	12	8	-14	-15	2	8	5	20	34	35	33	-32	27	-21	-34	-27	-20	-17	-15	-17	-12	-13.1
BETTLES FAA AP	MAX	25	21	10	16	10	2	8	12	21	26	24	27	21	27	29	17	17	8	15	17	21	18	19	21	19	24	21	19	20	16	16	18.3
	MIN	- 2	- 6	-12	- 8	1	-14	-15	- 9	4	- 1	1	3	6	15	16	8	3	14	14	3	12	12	-10	- 4	-13	-12	4	2	0	- 9	-21	- 4.5
BIG DELTA FAA AMOS AP	MAX	29	25	17	15	14	12	25	40	37	33	36	36	37	40	40	35	19	23	22	30	23	22	22	23	30	42	45	47	45	39	25	29.9
	MIN	22	14	6	-14	-11	- 7	[illegible]	18	13	15	1	17	24	25	30	13	10	0	3	18	9	1	-14	1	- 1	11	11	18	13	11	6	8.7
CENTRAL 2	MAX	21	22	18	15	10	20	24	20				21	21	30	37	35	25	20	21	15	15	23	25	14	11	17	20	25	25	19	10	20.7
	MIN	-15	-14	-20	-21	[illegible]	-20	-10	[illegible]	- 7	12	14	15	26	0	10	8	8	12	-10	- 8	12	11	15	-11	-10	-16	- 8	-13	- 5	-15	-25	-10.4
CHANDALAR LAKE	MAX	20	16	8	16	15	14	8	16	17	20	19	21	22	21	23	28	25	21	10	9	8	4	17	17	19	17	17	19	18	12	5	16.2
	MIN	-15	-20	-28	-20	2	-14	-27	- 2	5	-13	19	14	-11	- 1	3	20	12	3	-31	-30	-33	-31	27	-16	- 8	-18	-18	- 5	-19	-17	-35	-14.4
CIRCLE CITY	MAX	12	[illegible]	21	16	11	4	- 4	[illegible]	6		21	25	18	19	[illegible]	24	20	15	17	9	16	10	9	10	14	10	14	15	19	15	4	14.0
	MIN	-19	-21	-22	[illegible]	-13	-28	-29	[illegible]	[illegible]		[illegible]	14	6	3	0	[illegible]	[illegible]	12	- 8	-16	-17	-25	-29	-26	-21	-20	-11	-12	-10	-10	-30	-15.7
CLEAR	MAX	41	28			18	3	13	13	21			34	27	40	38	15			20	20	21	25					36	35	35	20		
	MIN	- 3	- 8			-12	-12	- 7	- 8	- 5			5	10	14	12	6			[illegible]	8	- 5	-11					- 8	7	3	-14		
CLEAR WATER	MAX	28	30	25	13	15	14	15	32	37	34	36	44	46	38	40	35	20	22	20	30	20	26	22	25	32	36	44	47	47	40	42	30.5
	MIN	[illegible]	10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	[illegible]	11	-10	10	10	14	25	12	3	-12	-12	12	10	10	22	-18	0	2	- 2	5	[illegible]	2	[illegible]	.4
COLLEGE OBSERVATORY	MAX	36	[illegible]	[illegible]	[illegible]	[illegible]	11	12	18	21	34	25	40	38	32	38	42	17	20	20	26	29	24	22	23	26	30	41	44	45	44	30	28.9
	MIN	[illegible]	12	- 4	- 8	- 3	1	3	3	- 5	[illegible]	[illegible]	8	15	[illegible]	19	16	[illegible]	[illegible]	0	9	4	- 8	- 9	2	2	[illegible]	10	12	16	9	- 4	3.9
COLLEGE 5 NW	MAX	43	41	38	28	14	[illegible]	9	[illegible]	28	40	28	40	37	46	42	44	16	22	19	29	31	24	25	24	22	32	43	45	44	45	30	30.5
	MIN	20	25	[illegible]	- 2	[illegible]	[illegible]	4	[illegible]	[illegible]	4	11	24	[illegible]	18	27	16	4	- 5	4	12	8	- 1	4	6	6	9	19	21	20	12	3	9.6
EAGLE	MAX	[illegible]	16	19	14	13	7	1	[illegible]	13	[illegible]	30	30	37	45	47	42	49	38	32	20	22	23	21	18	14	19	38	42	44	43	27	25.9
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	-14	- 9	- 6	1	17	4	13	12	15	- 5	6	-25	-27	-11	10	- 8	- 5	2	2	- 2	0	- 7.0
FAIRBANKS WSFO AP	MAX	[illegible]	33	21	13	11	12	17	19	34	22	38	40	30	35	41	25	17	15	23	27	23	18	20	22	27	35	39	40	37	28	22	26.3
	MIN	- 5	- 3	-11	-14	[illegible]	[illegible]	[illegible]	- 3	- 8	[illegible]	- 3	18	10	6	10	10	[illegible]	10	3	15	- 3	-12	- 7	2	9	6	6	6	8	8	3	1.6
FAREWELL FAA AP	MAX																																
	MIN																																
FIVE MILE	MAX	[illegible]	19	17	[illegible]	[illegible]	[illegible]	1	13	15	[illegible]	25	[illegible]	28	31	31	24	21	21	17	18	18	19	17	19	16	19	23	24	23	23	17	18.9
	MIN	-16	-21	-23	-18	- 4	-10	-10	- 3	-20	-13	-15	[illegible]	3	11	10	15	- 5	-14	-26	-15	25	-21	-24	- 3	- 4	-21	-10	- 8	-10	- 1	-15	9.9
GILMORE CREEK	MAX	[illegible]	[illegible]	44	[illegible]	15	13	9	17	27	41	29	41	47	35	41	43	20	24	19	27	28	25	25	20	20	28	44	45	45	44	31	29.6
	MIN	6	3	- 5	-10	-10	-13	3	5	- 2	- 4	[illegible]	11	13	[illegible]	15	17	- 2	-10	- 7	9	0	- 9	- 6		12	10	9	8	8	2	- 1	2.1
[illegible] NW	MAX	35	32	30	[illegible]	20	10	8	17	4	41	33	36	43	38	38	43	16	20	20	16	19	24	22	16	22	19	38	40	41	36	23	27.5
	MIN	[illegible]	3	- 4	- 8	-11	-15	-12	- 9	[illegible]	6	10	9	24	26	30	10	3	- 6	- 1	4	6	- 6	-11	- 7	- 9	0	13	21	12	1	- 9	2.6
MANLEY HOT SPRINGS	MAX	36	36	29	12	8	[illegible]	18	16	25	28	37	30	31	44	38	34	15	19	23	23	26	24	20	20	20	30	14	33	33	28	16	25.2
	MIN	- 9	-10	-17	-22	- 8	- 9	-10	- 8	-17	- 2	-13	22	-11	4	24	9	-23	-22	-18	12	-13	-21	-20	5	4	5	1	- 3	- 5	- 6	0	5.8
MC GRATH WSO AP	MAX	[illegible]	28	23	8	14	7	7	19	[illegible]	31	37	41	38	37	30	13	20	20	24	29	29	29	25	22	25	32	42	47	42	38	28	27.5
	MIN	- 6	-12	-16	-16	3	- 2	-22	1	[illegible]	[illegible]	- 5	20	7	20	6	- 2	- 5	-18	- 5	5	-12	11	- 1	7	- 8	- 1	- 1	13	5	10	11	1.1
MC KINLEY PARK	MAX	[illegible]	31	[illegible]	14	19	10	8	[illegible]	33	38	34		46	36	36	35	13	24	24	20	20	24	22	16	21	28	36	40	42	44	40	28.3
	MIN	0	- 1	- 6	-11	-17	-11	-13	- 8	[illegible]	9	11		4	17	20	11	3	- 8	3	6	6	-12	-10	13	- 9	2	7	9	12	8	8	.8
[illegible]	MAX			26	19	12	[illegible]	12	18	26	30	28	30	29	41	33	31	13	20	25	25	24	25	21	22	19	25	37	41	41	29	20	25.1
	MIN			2	-20	[illegible]	- 8	- 7		0	4	6	10	4	8	23	- 5	-20	-22	-10	4	0	-22	-22	6	5	5	-13	- 4	- 1	9	1	2.6
NORTH POLE	MAX	[illegible]	34	21	1	[illegible]	[illegible]	12	18	[illegible]	26	49	38	30	37	42	28	21	17	25	26	22	20	20	20	27	39	43	43	41	34	19	26.6
	MIN	- 5	- 1	-17	-11	1	- 4	- 4	- 6	-15	[illegible]	- 7	18	8	- 1	22	3	- 9	19	- 9	16	- 6	-17	-15	6	5	- 5	- 5	- 3	- 3	- 3	5	- 3.5
NORTHWAY FAA AP	MAX	20	15	10	10	10	8	18	25	[illegible]	39	[illegible]	29	35	38	37	36	31	32	29	40	26	22	17	23	28	38	39	40	43	42	24	27.9
	MIN	-23	-28	-34	-32	-34	-33	- 8	- 7	12	4	-10	- 6	5	2	2	11	10	- 1	3	8	8	6	3	1	- 9	- 1	- 5	- 5	[illegible]	2	8	- 5.6
PROSPECT CREEK	MAX	[illegible]	32	27	18	10	5	4	17	20	23	26	27	26	27	28	28	13	12	12	18	19	15	18	19	18	20	23	23	24	21	14	19.9
	MIN	[illegible]	- 2	-13	-12	2	- 8	- 6	- 5	-13	- 8	5	3	6	12	15	11	2	- 6	-23	- 9	17	-16	-20	- 6	- 7	-12	1	2	- 8	-11	-12	- 5.2
RAMPART [illegible]	MAX																																
	MIN	- 3	4	- 4	- 1	2	5	- 1	0	- 7	- 5	[illegible]	2	7	- 3	- 5	- 7	2	- 5	- 2	5	10	13	8	7	7	11	10	5	- 1	1	- 6	1 1
RIKAS LANDING	MAX	[illegible]	34	25	17	16	17	27	34	39	35	38	35	37	41	41	36	18	23	22	31	28	26	25	27	33	41	45	49	49	45	30	32.2
	MIN	4	[illegible]	4	-20	15	-14	4	15	2	7	5	24	16	13	27	12	8	- 9	-10	15	11	-12	-20	-16	0	3	6	7	8	7	6	1.6
[illegible]	MAX																																
	MIN																																
SALCHA	MAX	[illegible]	[illegible]	16	[illegible]	15	16	3	13	32	25	39	39	34	39	41	40	18	17	23	25	25	20	21	29	26	37	45	42	40	32	29	29.1
	MIN	[illegible]	6	0	-15	[illegible]	9	- 9	4	-11	- 8	3	23	16	6	33	14	- 3	16	- 7	15	10	-18	-23	-11	0	-10	- 5	- 1	2	- 5	9	- 1.3
TANANA FAA AP	MAX	27	29	23	13	8	28	6	14	19	22	29	25	28	35	31	22	12	15	18	25	24	23	18	18	16	26	30	32	31	21	16	22.1
	MIN	16	1	17	-18	[illegible]	9	- 6	1	4	- 3	9	15	4	15	22	-12	21	28	-20	9	-22	-24	-20	- 1	1	10	6	1	1	8	- 1	- 5.3

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DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
TATALINA	MAX	30	32	27	19	9	4	3	17	27	32	33	36	37	37	31	10	18	16	21	24	22	26	24	24	24	28	36	42	42	36	25	[illegible]
	MIN	18	17	10	1	1	6	12	2	11	16	14	25	21	13	0	4	1	3	1	13	8	7	3	7	2	12	15	21	25	18	6	[illegible]
TOK	MAX																																
	MIN																																
TRIMS CAMP	MAX	18	20	15	18	15	1	14	32	31	30	30	31	31	32	29	28	26	19	28	29	30	15	13	12	19	25	44	30	33	32	24	24.0
	MIN	8	11	15	10	15	14	10	4	9	10	15	10	12	14	10	10	7	5	5	18	10	0	- 8	- 2	5	10	18	7	10	10	- 1	3.3
UNIVERSITY EXP STATION	MAX	38	36	35	37	15	14	20	23	34	32	36	39	34	40	41	41	33	26	27	29	27	23	24	26	30	42	47	46	43	44	34	32.8
	MIN	5	2	0	4	11	- 1	3	5	7	2	2	1	13	13	22	13	3	8	0	13	2	8	9	1	5	0	2	10	10	- 5	- 2	2.5
• • •																																	
ARCTIC DRAINAGE 09																																	
BARROW WSO AP	MAX	13	10	15	3	14	11	7	1	5	7	2	4	2	0	- 6	12	1	1	2	10	20	-20	15	9	1	5	1	-13	-16	-11	-11	4.2
	MIN	1	9	6	14	21	24	13	8	6	7	7	9	11	9	-20	25	19	5	21	25	28	-33	32	25	19	-11	-14	-22	-25	-27	-21	16.7
BARTER ISLAND WSO AP	MAX	1	3	7	6	-11	-17	- 9	2	5	0	6	- 4	4	2	1	1	5	5	5	9	-11	10	7	2	12	11	10	- 9	17	-18	-15	- 4.9
	MIN	4	11	15	12	-35	-35	-18	9	10	16	15	-15	14	12	7	8	2	11	13	22	-25	24	13	16	27	29	25	25	24	-26	-28	-17.7
GALBRAITH	MAX																																
	MIN																																
KOBUK	MAX	35	34	31	17	20	18	7	15	23	24	30	31	29	29	29	8	6	6	2	4	5	7	8	18	18	22	21	26	26	21	21	19.1
	MIN	20	21	18	18	7	-23	20	31	10	2	6	16	21	22	2	1	20	16	-34	-34	-36	32	35	31	28	29	-15	5	13	-26	14	-10.5
KOTZEBUE WSO AP	MAX	23	15	10	6	6	1	1	12	11	18	18	22	24	12	11	5	1	6	13	0	8	3	4	11	11	5	6	16	11	15	13	9.4
	MIN	8	2	4	6	1	10	11	2	8	9	8	7	10	0	2	14	20	26	17	18	22	18	18	9	16	23	13	14	1	6	1	7.5
LONELY	MAX	9	9	8	11	9	10	12	3	7	12	12	12	5	5	2	1	2	5	4	- 3	15	18	18	-10	5	5	7	5	5	- 9	- 5	[illegible]
	MIN	5	4	13	9	22	30	20	18	13	3	6	10	14	14	7	29	22	16	12	-32	33	31	34	-23	23	20	25	25	31	-32	-23	19.3
UMIAT	MAX	1	2	17	3	-10	-31	-29	-24	-21	10	5	- 7	3	3	2	3	2	5	- 2	-10	-21	10	8	12	- 9	-14	-11	12	-20	-21	-21	-10.0
	MIN	15	24	13	16	-35	-47	47	38	34	31	18	-24	12	12	8	11	10	16	17	37	-43	40	41	-38	-36	-35	-25	29	-39	-45	-39	[illegible]

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DAILY SOIL TEMPERATURES

ALASKA
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STATION	DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
PALMER [illegible]	IN																																	
GRASS	2	8AM	32																														28	
	4	8AM	32																														28	
	8	8AM	33																														28	
	20	8AM	33																														28	
	40	8AM	36																														29	
FALLOW	2	8AM																															32	
	4	8AM	31																														32	
	8	8AM	33																														32	
	20	8AM	34																														31	
	40	8AM	35																														33	

SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHEASTERN 01																																
ANGOON	SNOWFALL		.9	1.2			1.8																									
	SN ON GND		1	2	2	1	1																									
ANNETTE WSO AP	SNOWFALL		T	.6	5.4	1.5							1.8													.1	.1					
	SN ON GND			1	2	T	T																									
	WTR EQUIV					.5																										
AUKE BAY	SNOWFALL						1.0	T						T			T									T	.5	T				
	SN ON GND						1																									
BEAVER FALLS	SNOWFALL		T	1.0					T					T													T					
	SN ON GND		T	1	4	[illegible]	5	2	T					T													T					
BIORKA	SNOWFALL		.5	1.2	.7																											
	SN ON GND																															
CAPE POLE	SNOWFALL																															
	SN ON GND																															
ELFIN COVE	SNOWFALL						5.5				.5		1.5	1.5	.3	3				.1	.5	.5	T	T	.2	.2	.1	.1				
	SN ON GND						4	2	T		T		1	2	2	1	T			T												
FIVE FINGER LIGHT STA	SNOWFALL		1.5	1.0									.5													.5						
	SN ON GND		[illegible]	2																						T						
GLACIER BAY	SNOWFALL		T					T	T		.2		T	1.0			T				1.0	1.0		1.0	.5	1.0	T	T				
	SN ON GND	[illegible]	20	20	20	20		19	[illegible]	18	18	18	18	18	18	17	16	16	16	16	16	16	16	16	15	14	14	13	12	12	[illegible]	[illegible]
GUSTAVUS	SNOWFALL										T		T	1.5							T	T		T	T	T	T	T				
	SN ON GND																															
HAINES	SNOWFALL			6.0																			.5	1.0		1.0		1.0				
	SN ON GND	1	1	[illegible]	4	4	[illegible]	4	4	4	4	4	4	4	[illegible]	[illegible]	[illegible]	1	[illegible]	1	1											
HAINES TERMINAL	SNOWFALL													2.0																		
	SN ON GND				[illegible]	4																										
JUNEAU 2	SNOWFALL		T				T	T		T	T	T		T	T	T											.5					
	SN ON GND		T	T	T	T	T																				T					
JUNEAU WSO AP	SNOWFALL		T	T			.2				T		T	.2	T		T		T		T	T			T	.5	.8	T				
	SN ON GND		T				T							T	T																	
	WTR EQUIV																															
JUNEAU 9 NW	SNOWFALL						T												T			T					T					
	SN ON GND																															
KAKE	SNOWFALL		4.0	6.0	2.0	2.0	1.0	T					T																			
	SN ON GND																															
LEVEL ISLAND	SNOWFALL																															
	SN ON GND																															
[illegible]	SNOWFALL							17.2	T	T	T			T	T	.5	.9	[illegible]		T		1.8				4.6	3.4	1.3	T			.2
	SN ON GND	48	[illegible]	[illegible]	47	46	46	63	58	[illegible]	51	[illegible]	49	49	48	48	49	48	[illegible]	46	44	44	42	41	[illegible]	[illegible]	48	45	43	41	41	40
LITTLE PORT WALTER	SNOWFALL		[illegible]	2.4			7.5						.5	1.9																		
	SN ON GND		[illegible]	10			[illegible]	6	2	1				[illegible]	[illegible]																	
PELICAN	SNOWFALL		T				1.3	.7		.2	.3	.6		.6	.8		.4	.5	.2			.5	.1		.1		.1		.1			
	SN ON GND	T	T	T	T	T	1	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
PETERSBURG	SNOWFALL		[illegible]										T	.8								T		T			T					
	SN ON GND		3	[illegible]	3	[illegible]																										
SITKA [illegible] FAA AP	SNOWFALL		.4	T							T	.3	T	.4			T			T	1.0	.5						T				
	SN ON GND		T	T								T		T								T										
SITKA MAGNETIC OBSY	SNOWFALL		T	.2										[illegible]			T				[illegible]	[illegible]										
	SN ON GND			T										1	[illegible]						T	T										
SKAGWAY [illegible] NW	SNOWFALL																															
	SN ON GND																															
TENAKEE SPRINGS	SNOWFALL			T							T										T											
	SN ON GND																															
WRANGELL	SNOWFALL		2.0	T			T							T							T											
	SN ON GND		[illegible]	[illegible]	[illegible]																											
SOUTH COAST 02																																
CHIGNIK	SNOWFALL																[illegible]															
	SN ON GND																T															
COOPER LAKE PROJECT	SNOWFALL					T	.5	5.0	T	.5	T			[illegible]	[illegible]		.5		1.5	T							T			T		
	SN ON GND	[illegible]	13	[illegible]	13	13	13	18	18	17	17	17	16	[illegible]	[illegible]	4	14	14	[illegible]	15	[illegible]	15	15	14	14	14	4	14	14	4		
CORDOVA FAA FSS AP	SNOWFALL		T		T	T	.1	1.0	T	[illegible]				.2	.1			3.2	T	1.0	2.0						[illegible]		T	T	T	
	SN ON GND	1	[illegible]	1	1	1	1	[illegible]	2	T	T										3	T								T	T	
CRAB BAY	SNOWFALL		T			.3		1.5	2.0	2.0			[illegible]		5.0	T		T						T			.5	1.0	T	.4	T	
	SN ON GND	11	11	11	10	10	11	[illegible]	16	17	16	15	18	17	23	[illegible]	17	17	17	17	16	[illegible]	16	[illegible]	[illegible]	16	16	17	16	17	15	15
KITOI BAY	SNOWFALL			T		T	T		T	T		T	T	T	T	T			1.0		T				T		T	T	T		T	
	SN ON GND								T																							
KODIAK WSO AP	SNOWFALL						T	T	1.7		T	2.1		.2	.3			T	.1		T			.3	1.2	T	.4	.4	T		.3	T
	SN ON GND								T	T				T	T			T							T	T	T					
	WTR EQUIV																															
MAC LEOD HARBOR	SNOWFALL																							5.0								
	SN ON GND																								4	2						
MOOSE PASS	SNOWFALL							2.0	T				T	1.0						2.0												
	SN ON GND	8	[illegible]	[illegible]	8	8	[illegible]	18	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17	[illegible]	16	16	16	15	15	15	[illegible]	15	15	14						
SEWARD	SNOWFALL					1.7	T	.5	[illegible]	T			.2	1.5	.8	2.0		T		.4						T	T				T	
	SN ON GND	T	T	T	T	2	T	T	T	T	T	T	T	2	1	[illegible]	T	T		T	T	T	T	T	T	T	T	T	T	T	T	T
SITKINAK	SNOWFALL	T				[illegible]		[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	T	T	T			T	.3					T	T	T	T		
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible] 2 E	SNOWFALL																T	1.1					T	T								
	SN ON GND	4	4	4	4	4	4	3	3	3	3	3	3	3	2	2	2	3	2	2	2	1	1	1								
VALDEZ WSO	SNOWFALL					.5	.3	2.8	2.2	.2				1.2	1.9	1.9	.1	4.7	1.6	8.5	.7					.5	.3				.4	T
	SN ON GND	36	36	35	36	36	36	37	41	40	38	36	35	34	34	42	40	39	41	41	42	41	40	39	39	39	39	39	38	37	36	36
WORTMANN'S	SNOWFALL					T		8.0						1.0				1.0														
	SN ON GND	40	40	40	40	40	40	48	48	46	46	46	45	46	45	44	42	43	42	42	40	40	40	39	38	38	38	38	38	38	38	36
YAKUTAT WSO AP	SNOWFALL		T				T		T	2.2	.4		.2	.3	2.5		T	1.3	2.7	2.6	1.3	4.0				T	1.1	T	T	4.3	.5	T
	SN ON GND	T	T	T	T	T	T	T	T	1	1	T	T	1	T	1	T	T	2	T	T	3	2	1	T	T	1	T	T	1	T	T
	WTR EQUIV																		.8			1.2	.5									
SOUTHWESTERN ISLANDS 03																																
ADAK	SNOWFALL			T		.1	.4	.3	.4	.1	T	.8	1.8	T	.3				.6	1.0	.1	T	T	T	.8	.2	1.0	1.4	.5	.4	.5	.3
	SN ON GND	10	6	2	T		T	T	T	1	1	T	T	T	T	T	T				T				T			T	T		T	1
	WTR EQUIV																															
[illegible]	SNOWFALL								4.0																						4.0	
	SN ON GND	29	26	23	21	20	19	18	22	22	20	19	18	18	17	16	16	15	15	14	14	13	12	12	11	10	10	9	9	9	13	12
CAPE SARICHEF	SNOWFALL						1.8	2.5	.5																		.2					
	SN ON GND						3	5	5																		T					
COLD BAY WSO AP	SNOWFALL	T				T	3.0	.5	4.9	.4	T		.1	2.1	.6	T	2.7	.1	.1	.1	T			T	T		.1	.1	.5	1.0	T	.1
	SN ON GND						T	3	5	8	5	T	T	T	1	1	1	3	2	T	T	T	T	T	T			T	T	T	T	
	WTR EQUIV							.2	.3	.6	.6							.5	.4													
ST PAUL ISLAND WSO AP	SNOWFALL			T		.2	.1	2.5	.5	.1	T	.4	.3	T	.2	T	T	T			T					T	T	T	.3	.4	.9	T
	SN ON GND	T	T	T	T	T	T	1	3	4	4	2	2	2	2	2	2	2	2	2	1	1	T	T	T	T	T	T	T	T	1	T
COPPER RIVER 04																																
[illegible] 1 N	SNOWFALL																			2.0			T									
	SN ON GND	24	24	24	24	22	22	22	22	22	22	22	21	21	21	21	21	20	20	22	22	22	22	22	22	22	22	22	20	20	20	20
GLENNALLEN KCAM	SNOWFALL																			1.0												
	SN ON GND	31	31	31	31	31	31	31	30	29	28	27	26	25	24	23	22	21	20	21	21	21	21	21	21	21	20	19	18	16	14	12
[illegible]	SNOWFALL								T									T		1.0			T									
	SN ON GND	16	[illegible]	15	13	13	13	13	13	13	13	12	12	12	12	12	12	12	12	13	12	12	12	12	12	12	10	10	10	10	10	[illegible]
MANKOMEN LAKE	SNOWFALL								T					T					T	T							T					T
	SN ON GND	41	41	40	40	40	40	40	40	38	36	34	33	33	31	30	28	26	25	25	25	23	23	22	22	22	22	22	20	19	18	18
MC CARTHY [illegible]	SNOWFALL																										T					
	SN ON GND	24	24	24	24	24	24	24	24	24	24	24	23	23	23	23	22	22	22	22	21	21	21	21	21	21	21	21	21	21	21	21
[illegible]	SNOWFALL										T									T			.2									
	SN ON GND	18	18	18	18	17	17	17	17	17	17	17	17	17	16	16	16	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
PAXSON	SNOWFALL								1.2	T			T	T	T		.5	3.9		-	1.9	T	T				T				1.4	
	SN ON GND	29	29			28	28	28	29	29	29	29	29	29	29	28	28	32	32	33	35	35	34	34	34	34	32	32	31	30	31	
[illegible]	SNOWFALL								1.4								1.2	1.5	2.0	7.0					T	T	T				1.4	
	SN ON GND	29	28	28	27	27	26	26	27	27	26	26	26	25	24	24	25	26	28	34	34	33	33	32	31	31	31	31	30	30	31	30
SLANA	SNOWFALL								T									.5	3.0													
	SN ON GND	15	15	15	15	15	15	15	15	15	15	15	15	15	15	14	14	14	17	17	17	17	17	17	17	17	-	-	-	-	-	
[illegible] LAKE	SNOWFALL							.3		T								T	T	.2			.3									
	SN ON GND	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	20	21	21	21	21	21	21	21	20	20	20
[illegible] 1 N	SNOWFALL								.5	T									.4	.6	1.1			T								
	SN ON GND	26	25	24	24	24	24	23	23	21	19	19	18	17	17	17	17	17	16	17	18	17	17	17	17	17	17	17	17	17	16	16
[illegible]	SNOWFALL																			T												
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	23	23	[illegible]	23	22	22	22	22	22	21	21	20	20	20	20	20	19	19	19	19	19	19	19	19	19	19
[illegible] LAKE	SNOWFALL																															
	SN ON GND	25	25											-				-		-	-			-						-		[illegible]
COOK INLET 05																																
[illegible]	SNOWFALL						[illegible]	9.0	8.0	2.0	T		2.0	2.0	3.0	T		T	T	2.0	T	T					1.0			T	T	T
	SN ON GND	24	24	24	24	24	[illegible]	36	41	42	38	36	38	38	38	36	33	32	32	32	32	32	32	32	32	32	32	32	32	32	31	31
ANCHORAGE WSMO AP	SNOWFALL					T		.3	.4	.2	.1			.2			6.8	1.5		T							T					
	SN ON GND	12	12	12	12	12	12	12	12	12	12	12	12	12	11	11	12	18	18	18	18	15	14	13	12	12	12	12	11	11	11	10
	WTR EQUIV	[illegible]	1.5	1.4	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.3	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.5	1.2
ANDERSON LAKE	SNOWFALL										1.0						T	1.5														
	SN ON GND	1	1	1	1	1	1	1	1	1	1						T	2	1	1	1											
BELUGA	SNOWFALL						.8		2.7					T			.3			.2	2.0	T					2.0					
	SN ON GND	24	22	22	22	22	23	23	25	25	25	25	24	24	24	24	24	24	24	24	26	25	25	25	25	25	26	25	25	25	25	24
BEN'S FARM MARKET	SNOWFALL							2.5										1.0														
	SN ON GND	[illegible]	2	[illegible]	[illegible]	[illegible]	2	4	4	4	3	2	2	2	1	1	1	2	2	2	1	1	1	1	T	T	T	T				
BIG RIVER LAKE	SNOWFALL					T	.7	4.0	1.0	T		T	T	T	2.0	T				3.0	2.0	T					T	T		T	T	
	SN ON GND	14	14	14	14	14	15	19	20	20	18	18	18	18	20	20	20	20	19	22	21	20	20	20	20	20	20	19	18	17	15	15
CHULITNA HIGHWAY CAMP	SNOWFALL						T		2.0		T			T	T	T	8.0			1.0	3.5	T										
	SN ON GND	23	23	23	23	[illegible]	[illegible]	23	24	24	24	24	24	24	24	24	31	28	28	28	30	30	28	28	27	27	27	26	25	24	23	23
COOPER LANDING 5 W	SNOWFALL					.6	T	3.0	.4	T	T						.5	T		.4	T						T					
	SN ON GND	3	3	3	3	4	3	6	6	6	5	5	4	4	4	4	4	5	3	3	3	3	3	2	2	2	2	2	2	1		
EAGLE RIVER SOUTH FORK	SNOWFALL						T	5.5					T	T				3.8		T												
	SN ON GND	10	10	9	9	9	T	14	13	12	11	10	10	9	9	9	8	10	9	9	8	8	8	8	8	8	8	8	8	8	8	7
EKLUTNA PROJECT	SNOWFALL				T			2.0	.1		.1			.4				.6					T									
	SN ON GND	13	13	13	13	13	13	15	15	14	14	14	14	14	14	13	13	14	14	14	14	13	13	13	13	13	13	13	13	13	13	13
[illegible]	SNOWFALL						2.5	8.5	3.0						.5					2.0							T					
	SN ON GND						[illegible]	12	15	12					4	3	3	3	2	2	T						T					
[illegible]	SNOWFALL						T	2.0	1.0		T		1.0	5.0	1.0		1.0	3.0		1.0	1.0		T				T					
	SN ON GND			-				-										-			-		-	-	-	-	-	-	-	-	-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
HOMER WSO AP	SNOWFALL					T	T	3.5	.8	.1			T	.3		1.4	.3			.3		T				T	T					
	SN ON GND	1	T	T	T	T	T	T	3	3	2	1	T	T				T														
HOMER 8 NW	SNOWFALL					.5		2.0	1.5	.5			3.5	1.0	T	8.0	2.0			.4	T	T				T	T		T		T	
	SN ON GND	28	27	27	27	27	27	28	29	29	28	28	31	32	31	38	39	37	36	36	35	35	34	34	34	33	33	[illegible]	[illegible]	31	31	30
HOMER RESEARCH CENTER	SNOWFALL					T		.5	1.2				3.5			1.5																
	SN ON GND	12	12	12	12	12	12	13	14				12	12	12	13			13	13	12	12	11	11	11	11	11	10	10	10	10	
KASILOF 3 NW	SNOWFALL							1.0	.5				1.0	T		1.5				1.0	.5											
	SN ON GND	18	18	18	18	18	18	19	19	19	19	19	19	19	19	20	19	18	18	19	19	18	17	16	16	15	15	14	14	14	13	13
KENAI FAA AP	SNOWFALL					T	T	1.3	.1				T	.2	T	.3	.2			.9	T											
	SN ON GND	7	7	7	7	7	7	7	8	8	6	6	5	5	5	5	5	5	5	5	6	5	6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4	4	4	4
MATANUSKA AGR EXP STA	SNOWFALL							1.0			.3			T				T														
	SN ON GND							1			T			T				T														
PALMER JAS	SNOWFALL							1.5	.5		T				.7	.2	T	.5														
	SN ON GND	2	2	2	2	2	2	3	4	4	3	3	3	2	3	3	2	3	3	2	2	2	2	1	1	1	1					
PALMER CORR CENTER	SNOWFALL																	T														
	SN ON GND																															
PALMER OBSERVATORY	SNOWFALL							T	T						T		T	.5														
	SN ON GND							T	T																							
PLANT MATERIAL CENTER	SNOWFALL							[illegible]						T		T																
	SN ON GND							7						T	T	T	T															
ROCK RIDGE DRIVE	SNOWFALL							2.3	.5					T			4.0	.8														
	SN ON GND	[illegible]	22	[illegible]	[illegible]	[illegible]	[illegible]	24	24	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	26	26	26	25	25	25	25	25	25	24	24	24	24	24	[illegible]	[illegible]
TALKEETNA WSO AP	SNOWFALL					T	T		2.4		.5			.4			10.7	.5		.6	.9	.3	T				T	.3				
	SN ON GND	[illegible]	17	17	17	[illegible]	16	[illegible]	[illegible]	17	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	26	26	25	26	25	22	22	21	[illegible]	20	19	18	16	15	15
	WTR EQUIV	4.2	4.2	4.2	4.2	4.2	4.2	[illegible]	4.4	4.2	4.2	[illegible]	4.0	4.0	[illegible]	[illegible]	4.0	4.3	[illegible]	4.3	4.3	4.3	4.2	4.2	[illegible]	[illegible]	4.0	4.0	3.9	3.8	3.8	3.8
TRI-NAL ACRES	SNOWFALL							[illegible]	T		[illegible]		T				1.0			.5												
	SN ON GND	[illegible]	[illegible]	7	7	7	7	[illegible]	9	[illegible]	[illegible]	[illegible]	9	[illegible]	[illegible]	9	10	10	10	10	[illegible]	10	[illegible]	10	10	10	10	[illegible]	10	9	[illegible]	9
WASILLA [illegible]	SNOWFALL																															
	SN ON GND	4	4	4	4	4	4	4	4	[illegible]	3	3	3	3	3	3																
WASILLA 3 NE	SNOWFALL										T			.5			T	.3														
	SN ON GND	[illegible]	9	9	[illegible]	9	9	8	8	8	7	[illegible]	[illegible]	7	[illegible]	[illegible]	7	7	6	[illegible]	[illegible]	[illegible]	6	[illegible]	[illegible]	[illegible]	5	5	5	[illegible]	[illegible]	4
WHITE'S CROSSING	SNOWFALL																1.0	[illegible]														
	SN ON GND	[illegible]	[illegible]	20	[illegible]	[illegible]	20	[illegible]	20	20	20	19	19	18	[illegible]	18	19	25	25	25	25	[illegible]	[illegible]	23	23	[illegible]	[illegible]	22	22	22	21	21
[illegible]	SNOWFALL																[illegible]	[illegible]														
	SN ON GND	20	20	[illegible]	[illegible]	20	[illegible]	20	20	[illegible]	20	20	[illegible]	20	20	20	20	[illegible]	[illegible]	[illegible]	[illegible]	28	22	21	21	21	21	21	[illegible]	[illegible]	21	[illegible]
• • • BRISTOL BAY																																
DILLINGHAM FAA AP	SNOWFALL	T						1.0	T	1.0		T	2.0		T					3.0	T						[illegible]		T		T	1.0
	SN ON GND	4	4	4	4	4	4	1	5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8	8	8	8	[illegible]	11	11	11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8	[illegible]	[illegible]
ILIAMNA FAA AP	SNOWFALL					T	T		2.0	T		T	T	2.0	T	1.0				1.0	1.0									T	T	
	SN ON GND								[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3	[illegible]	4	3	3	[illegible]	4	4	3	[illegible]	3	3	[illegible]	[illegible]	[illegible]				
INTRICATE BAY	SNOWFALL					T	T		3.5	[illegible]				T	T	1.0				.1	3.0	T					T			.7	T	
	SN ON GND			T	T	T	T	T	3	3	3	2	T	T	T	1	1	1	T	T	[illegible]	3	[illegible]	3	[illegible]	2	1	T	T	T	T	T
KING SALMON WSO AP	SNOWFALL							.2	T	.2					T	T			T	.4	[illegible]						.1		.8			
	SN ON GND	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	1	T	T	T	T	T	T	1	T	T
	WTR EQUIV																															
PORT ALSWORTH	SNOWFALL								[illegible]	2.0				3.0		1.0	T				[illegible]									1.0		
	SN ON GND	T	T	T	T	T	T	T	[illegible]	1	[illegible]	[illegible]	T	[illegible]		[illegible]	[illegible]		2	1	[illegible]	[illegible]	1	1	[illegible]	T	T	T	T	T		
PORT HEIDEN	SNOWFALL								[illegible]							T	T		T	.3								T	T			
	SN ON GND																		T	[illegible]	[illegible]	[illegible]						T	T			
• • • WEST CENTRAL																																
BETHEL WSO AP	SNOWFALL					T	T	.1	T	.2	T			T		T	T											.3		.2	T	
	SN ON GND	[illegible]	2	2	[illegible]	[illegible]	2	2	[illegible]	[illegible]	[illegible]	2	[illegible]	[illegible]	1	1	1	[illegible]	[illegible]	1	[illegible]	1	[illegible]	[illegible]	1	1	1	1	[illegible]	[illegible]	[illegible]	[illegible]
	WTR EQUIV	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]																		
[illegible]	SNOWFALL				.1	T	T	T	T	.4	T	.2	.1	.7	T	T					.1						T	T	.9	.5	.1	
	SN ON GND	14	14	14	14	14	14	14	14	[illegible]	[illegible]	15	[illegible]	16	17	17	[illegible]	17	17	17	[illegible]	17	17	[illegible]	17	17	17	[illegible]	18	18	18	17
EMMONAK	SNOWFALL									T	T	T		T	T													T	T	T		
	SN ON GND	[illegible]	21	21	[illegible]	[illegible]	21	21	21	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22	[illegible]	[illegible]	[illegible]	22	22	22	22	22
NOME WSO AP	SNOWFALL						T	T	.1	T	T		T	.1	T			T	T				T	T	T			T	.6	.2		
	SN ON GND	8	8	8	8	8	8	8	8	8	8	8	8	8	[illegible]	10	[illegible]	[illegible]	9	9	9	9	9	9	[illegible]	8	8	8	8	8	8	8
	WTR EQUIV	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	1.0	1.0	[illegible]	1.0	.9	.9	.9	.9	.9	[illegible]	[illegible]	.8	.8	[illegible]	.8	.8	.8	[illegible]
PORT CLARENCE	SNOWFALL								T					1.2	T								T	T								
	SN ON GND	12	[illegible]	12	12	12	[illegible]	12	12	12	12	12	[illegible]	13	[illegible]	[illegible]	13	13	13	13	13	[illegible]	[illegible]	[illegible]	[illegible]	13	13	[illegible]	16	17	17	
RUSSIAN MISSION	SNOWFALL								.2	T																		.4				
	SN ON GND																															
ST MARYS	SNOWFALL									.1	T			.5		.1												.1	.6			
	SN ON GND	10	[illegible]	[illegible]	9	9	[illegible]	[illegible]	8	8	8	8	8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9	8	8	8	8
UNALAKLEET WSO AP	SNOWFALL					T	T	T	T		T		T		T	T	.4	.2					T						T	T		
	SN ON GND	5	5	5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6	[illegible]	[illegible]	[illegible]	[illegible]	6	[illegible]	[illegible]	6	[illegible]	[illegible]	5	4	4
	WTR EQUIV	.6	.6	.6	[illegible]	.6	.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.5	.5	.5	.5	.6	.6	[illegible]	[illegible]	.6	.6	.6	.6	.6	[illegible]	.6	.6	.6	.6	.6	[illegible]
• • • INTERIOR BASIN 08																																
ALLAKAKET	SNOWFALL																															
	SN ON GND																															
BETTLES FAA AP	SNOWFALL				.4				T					T	.6	[illegible]	[illegible]	.9	.2									T	T			
	SN ON GND	[illegible]	[illegible]	24	24	24	24	[illegible]	23	23	23	23	22	[illegible]	22	23	28	35	35	[illegible]	[illegible]	34	33	32	32	31	[illegible]	30	[illegible]	30	[illegible]	30
BIG DELTA FAA/AMOS AP	SNOWFALL																T	T		T	T	1.0										
	SN ON GND	[illegible]	[illegible]	8	8	8	8	8	8	8	8	[illegible]	[illegible]	[illegible]	7	[illegible]	7	7	[illegible]	[illegible]	[illegible]	8	8	8	8	8	[illegible]	7	6	6	6	6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CENTRAL 2	SNOWFALL																		2.7	.9												
	SN ON GND	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	20	21	21	20	20	19	19	19	19	19	19	19	19	19
CHANDALAR CAMP	SNOWFALL				T		T		T	T					.4	T	.9	.7	2.0											.1		
	SN ON GND	24	24	23	23	23	23	22	22	22	22	22	22	21	21	20	20	20	22	22	22	22	22	22	21	21	20	20	20	20	20	20
CIRCLE CITY	SNOWFALL							.1									T	2.3													.1	
	SN ON GND																															
CLEAR	SNOWFALL																T			2.0	.7											
	SN ON GND	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	9	9	9	9					8	8	8	8	
CLEAR WATER	SNOWFALL																T	1.1			T	1.5										
	SN ON GND	13	13	13	[illegible]	12	12	12	12	12	12	12	12	11	11	11	11	12	12	12	12	13	13	12	12	12	11	11	10	10	9	9
COLLEGE OBSERVATORY	SNOWFALL														.5		.4	.8	.3			T										
	SN ON GND	16	16	16	16	16	16	16	16	16	15	15	15	15	15	15	15	16	16	16	16	16	16	16	15	15	15	15	15	15	15	15
[illegible] NW	SNOWFALL														.8		.8	1.0	.9	T	T											
	SN ON GND	15	15	15	15	15	15	15	15	15	15	15	15	15	16	16	16	16	16	16	15	15	15	15	15	15	15	15	15	14	14	13
EAGLE	SNOWFALL																	.5	.5	T	4.0	.5										
	SN ON GND	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	16	15	15	20	20	19	19	18	18	18	18	17	17	17	
FAIRBANKS WSO AP	SNOWFALL													T			.2	1.4	T		T	T										
	SN ON GND	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	15	15	16	16	16	16	16	16	16	16	16	16	16	16	16	16
	WTR EQUIV	1.7	1.7	1.7	1.6	1.6	1.6	1.9	1.6	1.7	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.5	1.6	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.6	1.6	1.6	1.6	1.6
[illegible]	SNOWFALL					T	T	T		T			T		T	T	4.6	T														
	SN ON GND	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	20	20	20	20	20	19	19	19	19	19	18	18	18	17	17	17
GILMORE CREEK	SNOWFALL														.5		.5	2.0														
	SN ON GND	12	12	12	12	12	12	12	12	12	10	10	10	10	10	10	10	12	12	12	12	12	12	12	12	11	11	10	10	8	8	6
HEALY 2 NW	SNOWFALL																2.0	1.5			2.0	2.4										
	SN ON GND	4	4	4	4	4	4	4	3	3	3	3	3	2	2	2	3	5	5	4	6	8	6	5	5	5	5	4	4	3	3	3
MANLEY HOT SPRINGS	SNOWFALL																.5															
	SN ON GND	17	17	17	17	17	17	17	17	17	17	17	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	15	15	15	15	15
MCGRATH WSO AP	SNOWFALL				T	.3		.2	.3						T	1.2	.1										T					
	SN ON GND	13	13	13	13	13	13	13	13	13	13	13	13	12	12	13	14	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13
	WTR EQUIV	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
MCKINLEY PARK	SNOWFALL																1.0	2.5			.5	1.5										
	SN ON GND	22	[illegible]	22	22	22	22	22	22	22	22	22	22	22	22	22	23	25	25	24	24	25	25	25	24	24	24	24	23	23	23	
MINCHUMINA	SNOWFALL				T			T			T					3.0	3.5				T	T										
	SN ON GND	[illegible]	[illegible]	13	13	13	[illegible]	12	[illegible]	[illegible]	12	[illegible]	12	12	12	15	17	17	17	17	17	17	17	16	16	15	15	15	14	14	14	
NORTH POLE	SNOWFALL																.3	1.0				.1										
	SN ON GND	[illegible]	16	[illegible]	[illegible]	15	[illegible]	15	15	15	15	15	15	15	15	15	15	16	16	16	15	15	15	14	14	14	14	14	14	14	14	14
NORTHWAY FAA AP	SNOWFALL							T									1.4					T	T	T	T							T
	SN ON GND	17	17	17	17	17	17	17	17	17	15	12	11	9	8	7	8	8	8	8	8	7	7	7	7	7	7	7	7	5	[illegible]	[illegible]
PROSPECT CREEK	SNOWFALL				1.5	1.0	T								.5	2.1	9.0	6.5	3.0													
	SN ON GND	[illegible]	[illegible]	29	28	28	28	28	28	27	27	26	26	26	26	27	[illegible]	39	40	40	40	39	39	39	39	38	38	38	38	38	38	38
[illegible]	SNOWFALL																-				-				-		-	-	-			
	SN ON GND																					-				-	-	-			-	
SALCHA	SNOWFALL																.1	.5		.3	3.2	1.6										
	SN ON GND	[illegible]	[illegible]	[illegible]	13	13	[illegible]	13	13	13	[illegible]	13	13	13	13	13	13	13	13	13	16	18	18	17	17	17	16	16	16	16	16	16
TANANA FAA AP	SNOWFALL				T											T	3.0	.1														
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	26	26	26	26	26	26	25	25	25	25	23	26	27	27	27	27	27	26	23	22	22	22	22	19	17	17	17
[illegible]	SNOWFALL				T	.2	T	.2	.8	T						.5	T										.7					
	SN ON GND	21	[illegible]	[illegible]	20	[illegible]	19	20	[illegible]	[illegible]	20	20	19	19	19	20	20	20	20	20	20	20	20	20	20	20	20	20	19	19	19	19
TRIMS CAMP	SNOWFALL						T		T					T	1.0		8.0	6.0	6.0	7.0	17.0	5.0	T					T				
	SN ON GND	[illegible]	42	40	[illegible]	38	38	38	[illegible]	34	32	[illegible]	30	30	41	31	39	45	51	58	65	68	68	68	68	66	64	63	62	62	62	-
UNIVERSITY EXP STATION	SNOWFALL														T		T	1.0														
	SN ON GND	17		17	[illegible]	17	17	17	17	17	17	17	17	[illegible]	17	17	17	18	18	18	17	17	17	17	17	17	17	17	17	16	16	16
ARCTIC DRAINAGE 09																																
BARROW WSO AP	SNOWFALL		T		.1	T			.1	.3	T		T	T	T	T	T	T	.1	T				T	T	T	T	T	T	T	T	T
	SN ON GND	7	7	7	8	8	8	8	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
	WTR EQUIV	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	2.3	2.3	2.3	2.3	2.3	2.3	1.8	1.8	1.8	1.9	1.9	1.8	1.8	1.8	1.8
BARTER ISLAND WSO AP	SNOWFALL			T	[illegible]	T			T	T			T	.4	T	.4	T	T	.8									.1	T			T
	SN ON GND	[illegible]	19	[illegible]	19	19	19	19	[illegible]	19	[illegible]	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19
	WTR EQUIV	[illegible]	[illegible]	4.5	4.5	4.5	[illegible]	4.5	4.5	4.5	4.5	4.5	[illegible]	4.5	4.5	4.5	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
[illegible]	SNOWFALL								T						T	1.0	4.0	1.0										T				
	SN ON GND	18	18	18	18	18	18	18	18	18	18	18	18	18	18	19	23	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24
KOTZEBUE WSO AP	SNOWFALL			T					T		T			.1	1.4	.5	.2	T											T			
	SN ON GND	8	8	8	8	8	8	8	8	8	8	8	8	8	9	10	10	10	10	10	10	9	9	9	9	9	9	9	9	9	9	9
	WTR EQUIV	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.9	1.0	1.0	1.0	1.0	1.0	1.0	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9	.9
[illegible]	SNOWFALL			T	.5	T		T		1.0	.7			T		T			1.0	1.0												
	SN ON GND	6	6	6	7	7	7	7	6	7	7	7	7	7	6	6	6	6		8	8	7	7	7	6	6	6	6	6	6	6	6
UMIAT	SNOWFALL			.1	T								T	T	.1	T	T	.1		T	T							T	T			
	SN ON GND	14	14	15	13	13	[illegible]	13	13	13	13	13	13	13	13	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15	15	15
	WTR EQUIV																															

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STATION INDEX

STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ADAK	0036	03	SW ISLANDS	2	51 53	176 39	15	MID	MID		H	U S NAVY
ALLAKAKET	0230	08	INTERIOR BSN	7	66 34	152 40	600	8A	8A		H	SIMON NED
ALYESKA	0243	05	COOK INLET	3	60 58	149 08	251	10A	10A		H	JIM HACKETT
ANCHORAGE WSMO AP R	0280	05	COOK INLET	3	61 10	150 01	114	MID	MID		HJ	NATL WEATHER SERVICE
ANDERSON LAKE	0302	05	COOK INLET	3	61 37	149 20	[illegible]	8A	8A		H	JACK L. BUSH
ANGOON	0310	01	SOUTHEASTERN	10	57 30	134 35	15	4P	4P		H	GORDAN V. OLSON
ANNETTE WSO AP R	0352	01	SOUTHEASTERN	10	55 02	131 34	110	MID	MID		HJ	NATL WEATHER SERVICE
ATTU	0452	03	SW ISLANDS	2	52 50	173 11E	70	10P	10P		H	U S COAST GUARD
AUKE BAY	0464	01	SOUTHEASTERN	10	58 23	134 38	42	5P	5P		H	NATL MAR FISHERIES SERV
BARROW WSO AP R	0546	09	ARCTIC DRAIN	1	71 18	156 47	[illegible]	MID	MID		H	NATL WEATHER SERVICE
BARTER ISLAND WSO AP R	[illegible]	09	ARCTIC DRAIN	1	70 08	143 38	[illegible]	MID	MID		H	NATL WEATHER SERVICE
BEAVER FALLS	[illegible]	01	SOUTHEASTERN	10	55 23	131 28	[illegible]	12M	12M		H	KETCHIKAN UTILITIES
BELUGA	[illegible]	05	COOK INLET	3	61 11	151 02	75	3P	3P		H	L E MCKAY
BEN'S FARM MARKET	0707	05	COOK INLET	3	61 34	149 08	150	5P	5P		H	BEN VANDERWEELE
BETHEL WSO AP R	[illegible]	07	WEST CENTRAL	8	60 47	161 [illegible]	[illegible]	MID	MID		H	NATL WEATHER SERVICE
BETTLES FAA AP	0761	08	INTERIOR BSN	7	66 55	151 31	644	MID	MID		H	FEDERAL AVIATION AGENCY
BIG DELTA FAA/AMOS AP	[illegible]	08	INTERIOR BSN	12	64 00	145 44	[illegible]	8P	8P		H	FEDERAL AVIATION AGENCY
BIG RIVER LAKE	0788	05	COOK INLET	3	60 [illegible]	152 18	40	8P	8P		H	DENNIS BRAHNAM
BIG WINDY	[illegible]	08	INTERIOR BSN	12	65 07	144 52	3850					SOIL CONS SERVICE
BIORKA	[illegible]	01	SOUTHEASTERN	10	56 51	135 33	50	4P	4P		H	US COAST GD LORAN STA
BROOKS RIVER	1017	06	BRISTOL BAY	2	58 [illegible]	155 [illegible]	43	5P	5P		H	INACTIVE 9/30/77
CAMPBELL CREEK	[illegible]	05	COOK INLET	3	[illegible] 04	149 34	[illegible]					CLOSED 12/31/77
CAPE POLE	[illegible]	01	SOUTHEASTERN	10	55 [illegible]	133 48	50	5P	5P		H	KAREN L MC MANIMIE
CAPE ROMANZOF	1318	07	WEST CENTRAL	8	61 46	[illegible] 03	434	MID	MID		H	U S AIR FORCE
CAPE SARICHEF	[illegible]	03	SW ISLANDS	[illegible]	54 36	164 56	175	2A	2A		H	C O USCE LORAN STN
CENTRAL 2	[illegible]	08	INTERIOR BSN	13	65 34	144 49	960	12M	12M	12M	H	ROY O RIDDLE
CHANDALAR LAKE	[illegible]	08	INTERIOR BSN	13	67 30	148 30	1840	4P	4P		H	ROBERT R AKEMANN
CHENA HOT SPRINGS	[illegible]	08	INTERIOR BSN	12	65 03	146 [illegible]	1195	5P	5P		H	DONALD B CARLSON
CHIGNIK	[illegible]	02	SOUTH COAST	10	56 18	158 24	30	5P	5P		H	RUBY V ANDERSON
CHULITNA HIGHWAY CAMP	[illegible]	05	COOK INLET	[illegible]	62 [illegible]	150 15	[illegible]	9P	9P		H	ERNIE SIMMONS
CHULITNA RIVER LODGE	1926	05	COOK INLET	[illegible]	62 [illegible]	149 50	1250	8A	8A		H	MARTHA J SMITH
CIRCLE CITY	[illegible]	08	INTERIOR BSN	13	[illegible] 50	144 04	598	8A	8A		H	GORDAN K MAC DONALD
CLEAR	[illegible]	08	INTERIOR BSN	12	64 [illegible]	149 [illegible]	580	7A	7A		H	HAROLD J STEFFEN
CLEAR WATER	2019	08	INTERIOR BSN	12	64 03	145 31	1100	7P	7P		H	MRS. LORETTA NISTLER
COLD BAY WSO AP R	[illegible]	03	SW ISLANDS	10	55 12	162 43	[illegible]	MID	MID		HJ	NATL WEATHER SERVICE
COLLEGE OBSERVATORY	[illegible]	08	INTERIOR BSN	12	64 52	147 [illegible]	621	9A	9A		H	NOAA. ERL PERSONNEL
COLLEGE 5 NW	[illegible]	08	INTERIOR BSN	12	64 56	147 50	950	7A	7A		H	DENNIS TRABANT
COOPER LAKE PROJECT	2144	02	SOUTH COAST	[illegible]	60 [illegible]	149 40	[illegible]	3P	3P		H	CHUGACH ELECTRIC ASSN
COOPER LANDING 5 W	2149	[illegible]	COOK INLET	3	60 [illegible]	149 58	375	8A	8A		H	MRS BETTY FULLER
COPPER CENTER	2156	04	COPPER RIVER	[illegible]	61 58	145 19	1000	5P	5P		H	MRS KATHRINE GODDARD
CORDOVA FAA FSS AP R	2177	02	SOUTH COAST	10	60 30	145 30	[illegible]	MID	MID		HJ	[illegible]
CRAB BAY	2222	02	SOUTH COAST	10	60 [illegible]	147 59	70	4P	4P		H	MRS PENNY PATRICK
DILLINGHAM FAA AP	[illegible]	06	BRISTOL BAY	2	59 03	158 31	86	8P	MID		HJ	FEDERAL AVIATION AGENCY
EAGLE	[illegible]	08	INTERIOR BSN	13	64 47	141 12	850	[illegible]	[illegible]		H	JOHN A BORG
EAGLE RIVER SOUTH FORK	2648	05	COOK INLET	[illegible]	[illegible] 14	149 26	[illegible]	7A	7A		H	PETE OSTDIEK
EDGEMIRE LAKES	2665	[illegible]	COOK INLET	11	[illegible] 32	[illegible] 17	760	5P	5P		H	DAVID P JOHNSTON
EKLUTNA PROJECT	2730	05	COOK INLET	3	61 28	149 [illegible]	38	4P	4P		H	ALASKA POWER AD
ELFIN COVE	2785	01	SOUTHEASTERN	10	[illegible]	136 40	20	5P	5P		H	AVIATION WEATHER OBS
EMMONAK	[illegible]	07	WEST CENTRAL	[illegible]	[illegible]	164 31	10	7P	7P		H	[illegible]
FAIRBANKS WSFO AP R	[illegible]	08	INTERIOR BSN	12	[illegible] 49	147 [illegible]	[illegible]	MID	MID		HJ	NATL WEATHER SERVICE
FAREWELL FAA AP	[illegible]	08	INTERIOR BSN	8	62 [illegible]	153 53	1499	2P	2P		H	[illegible]
FIVE FINGER LIGHT STA	[illegible]	01	SOUTHEASTERN	10	57 16	133 37	[illegible]	6P	6P		H	[illegible]
FIVE MILE	[illegible]	08	INTERIOR BSN	[illegible]	65 56	149 50	500	2P	2P		H	[illegible]
FRENCH CREEK	[illegible]	08	INTERIOR BSN	[illegible]	64 [illegible]	146 43	2010					[illegible]
GAKONA 1 N	3205	[illegible]	COPPER RIVER	5	62 18	145 18	1460	5P	[illegible]		H	MRS HOLLIS M SMITH
GALBRAITH	[illegible]	09	ARCTIC DRAIN	13	68 29	149 29	2666	[illegible]	2P		H	BECHTEL INC
GILMORE CREEK	[illegible]	[illegible]	INTERIOR BSN	12	64 59	147 [illegible]	959	9A	[illegible]		H	LOOMIS GUARD PERSONNEL
GIRDWOOD	3283	05	COOK INLET	3	[illegible] 56	149 10	20	[illegible]	8A		H	DEPT OF HIGHWAYS
GLACIER BAY	3294	01	SOUTHEASTERN	[illegible]	58 27	135 53	[illegible]	5P	5P		H	NATIONAL PARK SERVICE
GLEN ALPS	3299	05	COOK INLET	3	61 06	149 41	2260	8A	[illegible]		H	MRS ELIZABETH SCHUSTER
GLENNALLEN KCAM	3304	04	COPPER RIVER	[illegible]	62 07	145 [illegible]	1456	6A	[illegible]		H	WILLIAM WEEKS
GULKANA FSS AMOS	[illegible]	04	COPPER RIVER	5	62 09	145 27	[illegible]	6A	[illegible]		H	NATL WEATHER SERVICE
GUSTAVUS	3475	01	SOUTHEASTERN	10	58 25	135 44	17	5P	5P		H	GLACIER BAY AIRWAYS INC
HAINES	3490	01	SOUTHEASTERN	10	59 14	135 26	31	4P	4P		H	AVIATION WEATHER OBS
HAINES TERMINAL	3500	01	SOUTHEASTERN	10	59 16	135 27	175	3P	3P		H	USARAL PIPELINE
HALIBUT COVE LAGOON	3530	05	COOK INLET	3	59 35	151 10	5	5P	5P		H	INACTIVE 9/30/77
HEALY 2 NW	3585	08	INTERIOR BSN	12	63 53	[illegible] 01	1475	8A	8A		H	MRS MARION BENHAM
HOMER WSO AP	3665	05	COOK INLET	3	59 38	151 30	63	MID	MID		H	NATL WEATHER SERVICE
HOMER 8 NW	3672	05	COOK INLET	3	59 45	151 39	1000	[illegible]	6P		H	[illegible]

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

ALASKA
MARCH 1978

STATION		INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HOMER RESEARCH CENTER		3680	05	COOK INLET	3	59 42	151 19	280	5P	5P		H	DONALD J BRAINARD
ILIAMNA FAA AP		3865	06	BRISTOL BAY	2	59 45	154 55	186	8P	8P		H	FEDERAL AVIATION AGENCY
INTRICATE BAY		3933	06	BRISTOL BAY	2	59 34	154 28	170	6P	6P		H	GRANT VANNOY
JUNEAU		4094	01	SOUTHEASTERN	10	58 18	134 24	25	9A	9A		H	WSFO JUNEAU FORECASTERS
JUNEAU WSO AP	R	4100	01	SOUTHEASTERN	10	58 22	134 35	12	MID	MID		HJ	WSO PERSONNEL
JUNEAU [illegible] NW		4110	01	SOUTHEASTERN	10	58 25	134 32	120	4P	4P		H	U S FOREST SERVICE
KAKE		4155	01	SOUTHEASTERN	10	56 58	133 57	30	4P	4P		H	SAMUEL JACKSON. SR
KASILOF 3 NW		4425	05	COOK INLET	3	60 22	151 23	70	6A	6A		H	PAUL ESTLE
KASITSNA BAY		4429	05	COOK INLET	3	59 28	151 33	12	5P	5P		H	BUR OF COMMERCIAL FSHRS
KENAI FAA AP		4546	05	COOK INLET	3	60 34	151 15	86	MID	MID		H	FED AVIATION AGENCY
KETCHIKAN	¤	4590	01	SOUTHEASTERN	10	55 21	131 39	90	3P	3P		H	CLOSED 1/31/78
KING SALMON WSO AP	R	4766	06	BRISTOL BAY	2	58 41	156 39	49	MID	MID		HJ	NATL WEATHER SERVICE
KITOI BAY		4812	02	SOUTH COAST	10	58 11	152 21	15	4P	4P		H	SYLVIA DEE MCDANIEL
KOBUK		4964	09	ARCTIC DRAIN	6	66 54	156 52	140	2P	2P		H	GUY J MOYER
KODIAK WSO AP		4988	02	SOUTH COAST	10	57 45	152 30	111	MID	MID		H	NATL WEATHER SERVICE
KOTZEBUE WSO AP	R	5076	09	ARCTIC DRAIN	1	66 52	162 38	10	MID	MID		HJ	NATL WEATHER SERVICE
LEVEL ISLAND		5483	01	SOUTHEASTERN	10	56 28	133 06	30	2P	2P		H	AVIATION WEA OBSERVER
LINGER LONGER		5506	01	SOUTHEASTERN	10	59 26	136 17	700	8P	8P		H	BETTY J LAWRENCE
LITTLE CHENA		[illegible]	08	INTERIOR BSN	12	65 07	146 13	2200				S	SOIL CONS SERVICE
LITTLE PORT WALTER		[illegible]	01	SOUTHEASTERN	10	56 23	134 39	14	5P	5P		H	FISH & WILDLIFE SERVICE
LONELY		5544	09	ARCTIC DRAIN	1	70 55	153 15	10	7P	7P		H	CAMP LONELY
LONG LAKE		5549	01	SOUTHEASTERN	10	58 11	133 53	980				S	ALASKA PWR ADM
MAC LEOD HARBOR		5602	02	SOUTH COAST	10	59 53	147 45	40	8A	8A		H	CLARENCE LA BOUNTY
MANKOMEN LAKE		5607	04	COPPER RIVER	5	62 59	144 29	3025	8A	8A		H	JAMES N KRUCKEBERG
MANLEY HOT SPRINGS		5644	08	INTERIOR BSN	12	65 00	150 39	275	8P	8P		H	CYRIL D HETHERINGTON
MATANUSKA AGR EXP STN		5733	05	COOK INLET	3	61 34	149 16	150	8A	8A	8A	H	DR CURTIS H DEARBORN
MC CARTHY 1 NE		5754	04	COPPER RIVER	5	61 26	142 54	1540	2P	2P		H	LESTER HEGLAND
MC GRATH WSO AP	R	5769	08	INTERIOR BSN	8	62 58	155 37	344	7P	7P		HJ	WSO PERSONNEL
MC KINLEY PARK	¤	5778	08	INTERIOR BSN	12	63 43	148 58	2070	8A	8A	7A	H	NATIONAL PARK SER
MILE 42 STEESE		5879	08	INTERIOR BSN	12	65 12	147 12	880	5P	5P		H	INACTIVE 8/31/77
MINCHUMINA		[illegible]	08	INTERIOR BSN	13	63 54	152 16	700	6P	6P		H	FRANCES M HOLMES
MOOSE PASS		5894	02	SOUTH COAST	3	60 28	149 23	485	5P	5P		H	MRS MARGARET P. WOODS
MT MAGNIFICENT		6086	05	COOK INLET	3	61 18	149 26	1000	7P	7P		H	MIKE BUCKLES
MT RYAN		[illegible]	08	INTERIOR BSN	12	65 [illegible]	146 09	2950				S	SOIL CONS SERVICE
MUNSON RIDGE		[illegible]	08	INTERIOR BSN	12	64 52	146 13	3100				S	SOIL CONS SERVICE
NOME WSO AP	R	6496	07	WEST CENTRAL	2	64 30	165 26	13	MID	MID		HJ	NATL WEATHER SERVICE
NORTH POLE		[illegible]	08	INTERIOR BSN	12	64 45	147 20	475	6P	6A		H	RADIO KJNP PERSONNEL
NORTHWAY FAA AP		6586	08	INTERIOR BSN	12	62 58	141 56	1713	MID	MID		H	FED AVIATION AGENCY
[illegible]		[illegible]	04	COPPER RIVER	5	61 48	144 59	1320	10A	10A	10A	H	MICHAEL J. SWISHER
PALMER [illegible]		[illegible]	05	COOK INLET	3	61 36	149 06	225	8A	8A	8A	GH	INSTITUTE-AGR SCIENCES
PALMER 1 N		[illegible]	05	COOK INLET	3	61 37	149 06	220	6P	6P		H	MRS NANCY IVEY
PALMER [illegible] CENTER		6876	05	COOK INLET	3	61 42	148 59	825	10A	10A		H	CAMP OFFICIALS
PALMER OBSERVATORY		6880	05	COOK INLET	3	61 36	149 08	328		8A		H	ROBERT EPPLEY
PAXSON		[illegible]	04	COPPER RIVER	5	63 02	145 30	2700	8P	8P		H	CONNIE MC GEE
PAXSON LAKE		[illegible]	04	COPPER RIVER	5	62 57	145 30	2750	8A	8A		H	L. L. HUFMAN
PELICAN	¤	[illegible]	01	SOUTHEASTERN	10	57 57	136 14	7	9A	9A		H	ELIZABETH CLAUSON
PETERSBURG		7233	01	SOUTHEASTERN	10	56 49	132 57	50	4P	4P		H	MRS CAROL HALL
PLANT MATERIAL CENTER		7352	05	COOK INLET	3	61 32	149 05	67	8A	8A		H	JESS WERNER
PORT ALSWORTH		[illegible]	06	BRISTOL BAY	2	60 12	154 18	260	6P	6P		H	MRS MARY ALSWORTH
PORT CLARENCE		[illegible]	07	WEST CENTRAL	2	65 15	166 52	12	1P	1P		H	U S COAST GUARD
PORT HEIDEN		7700	06	BRISTOL BAY	2	56 57	158 37	92	5P	5P		H	ODON SOETH
PROSPECT CREEK		[illegible]	08	INTERIOR BSN	7	66 49	150 39	1105	MID	MID		H	BECHTEL INC
PUNTILLA		[illegible]	05	COOK INLET	11	62 06	152 45	1832	5P	5P		H	AVN WEATHER OBSERVER
RAMPART [illegible]		7900	08	INTERIOR BSN	13	65 30	150 09	430	4P	4P		H	ELIZABETH WIEHL
RIKAS LANDING		[illegible]	08	INTERIOR BSN	12	64 09	145 51	1268	5P	5P		H	JOE NISTLER
[illegible]		8025	05	COOK INLET	3	61 07	149 45	840	6P	6P		H	RICHARD G DREW
RUBY WEST		8044	08	INTERIOR BSN	13	64 45	155 29	200	8A	8A		H	AVIATION WEATHER OBS
RUSSIAN MISSION		8054	07	WEST CENTRAL	13	61 47	161 19	50	8A	8A		H	NICK ASKOAK
ST MARYS		8105	07	WEST CENTRAL	13	62 04	163 11	25	5P	5P		H	ST. MARYS MISSION HOME
ST PAUL ISLAND WSO AP	R	8118	03	SW ISLANDS	2	57 09	170 13	22	MID	MID		HJ	NATL WEATHER SERVICE
SALCHA		8140	08	INTERIOR BSN	12	64 27	146 55	675	6P	6P		H	RICHARD S ROBERTS
SEWARD		8371	02	SOUTH COAST	10	60 07	149 27	35	MID	MID		H	GENE BRADLEY
SITKA JAPONSKI FAA AP	¤	8494	01	SOUTHEASTERN	10	57 04	135 21	15	MID	MID		H	FED AVIATION AGENCY
SITKA MAGNETIC OBSY		8503	01	SOUTHEASTERN	10	57 03	135 20	67	4P	4P		H	WILLIS E OSBAKKEN
SITKINAK		8512	02	SOUTH COAST	10	56 33	154 08	53	2P	2P		H	HENRY HAUNSCHILD
SKAGWAY 1 NW		8532	01	SOUTHEASTERN	10	59 28	135 19	570	5P	5P		H	MRS ALVIN GORDON
SLANA		8547	04	COPPER RIVER	5	62 42	143 59	2200	3P	3P		H	THELMA SCHRANK
SNOWSHOE LAKE		8594	04	COPPER RIVER	5	62 02	146 40	2410	6P	6P		H	MRS. CHARLOTTE HOUSTON
SOURDOUGH 1 N		8625	04	COPPER RIVER	5	62 32	145 31	1960	6A	6A		H	MRS CECILIA CHMIELOWSKI

SEE REFERENCE NOTES FOLLOWING STATION INDEX

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STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
SPARREVOHN	8666	06	BRISTOL BAY	8	61 06	155 33	1580	MID	MID		H	U S AIR FORCE
SUTTON 2 E	8915	02	SOUTH COAST	3	61 43	148 53	550	2P	2P		H	RODNEY L JOHNSON
TAHNETA PASS	8945	04	COPPER RIVER	5	61 49	147 33	2620	10P	10P		H	PAUL & DONNA HOLLAND
TALKEETNA WSO AP	8976	05	COOK INLET	11	62 18	150 06	345	8P	8P		H	NATL WEATHER SERVICE
TANANA FAA AP	9014	08	INTERIOR BSN	13	65 10	152 06	232	8P	8P		H	FEDERAL AVIATION AGENCY
TANANA - EVAP	9015	08	INTERIOR BSN	13	65 10	152 06	242	8A	8A	8A	H	INACTIVE 8/18/77
TATALINA	9035	08	INTERIOR BSN	8	62 54	155 58	964	MID	MID		H	JOHN PADOVAN
TENAKEE SPRINGS	9121	01	SOUTHEASTERN	10	57 47	135 15	20	6P	6P		H	JONI GATES
THE GRACIOUS HOUSE	9139	05	COOK INLET	11	63 08	147 32	2550	6P	6P		H	INACTIVE 9/30/77
TIN CITY	9249	07	WEST CENTRAL	2	65 34	167 55	269	MID	MID		H	U S AIR FORCE
TOK	9313	08	INTERIOR BSN	12	63 21	143 02	1620	5P	5P		H	GEORGE JACOBS
TONSINA LODGE	9385	04	COPPER RIVER	5	61 39	145 11	1500	9A	9A		H	MRS ORLA BRUSS
TRIMS CAMP	9410	08	INTERIOR BSN	12	63 26	145 46	2408	8A	8A		H	MRS DONNA L COLE
TRI-NAL ACRES	9421	05	COOK INLET	3	60 33	150 32	325	6P	6P		H	NELSON C ESHLEMAN
UMIAT R	9539	09	ARCTIC OCEAN	1	69 22	152 08	266	8P	8P		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AP	9564	07	WEST CENTRAL	2	63 53	160 48	15	2P	2P		H	NATL WEATHER SERVICE
UNIVERSITY EXP STATION	9641	08	INTERIOR BSN	12	64 51	147 52	475	5P	5P	5P	H	GENE S DINKEL
UPPER CHENA	9652	08	INTERIOR BSN	12	65 07	144 55	3000				S	SOIL CONS SERVICE
VALDEZ WSO	9686	02	SOUTH COAST	10	61 08	146 21	23	MID	MID		H	NATIONAL WEATHER SERV
WALES	9739	07	WEST CENTRAL	2	65 37	168 03	9	7P	7P		H	SAWRS
WASILLA 3 S	9759	05	COOK INLET	3	61 32	149 26	50	6P	6P		H	HAROLD DINKEL
WASILLA 2 NE	9765	05	COOK INLET	3	61 37	149 24	500	6P	6P		H	KEITH POPPERT
WHITE'S CROSSING	9790	05	COOK INLET	3	61 42	150 00	270	4P	4P		H	MRS NATALIE NORRIS
WILLOW HIGHWAY CAMP	9864	05	COOK INLET	11	61 46	150 03	230	8A	8A		H	DEPT OF HIGHWAYS
WILLOW LAKE	9865	04	COPPER RIVER	5	61 47	145 11	[illegible]	4P	4P		H	MRS. ROY E. HOOPER
WORTMAN'S	9911	02	SOUTH COAST	10	61 07	145 49	600	6P	6P		H	JIM SHEPHARD
WRANGELL	9919	01	SOUTHEASTERN	10	56 28	132 23	37	4P	4P		H	AVN WEATHER OBSERVER
YAKATAGA AP	9930	02	SOUTH COAST	10	60 [illegible]	142 30	27	2P	2P		H	AVIATION WEATHER OBS
YAKUTAT WSO AP R	9941	02	SOUTH COAST	10	59 31	139 40	28	MID	MID		HJ	NATL WEATHER SERVICE
CLOSED STATIONS												
CAMPBELL CREEK	1223	05	COOK INLET	5	61 04	149 34	3000				S	CLOSED 12/31/77
KETCHIKAN ¤	4590	01	SOUTHEASTERN	10	55 21	131 39	90	3P	3P		H	CLOSED 1/31/78
NEW STATIONS												
TAHNETA PASS	8945	04	COPPER RIVER	5	61 49	147 33	2620	10P	10P		H	PAUL & DONNA HOLLAND

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of Alaska may be obtained by writing to the National Oceanic and Atmospheric Administration Regional Climatologist at 632 Sixth Avenue, Anchorage, Alaska 99501 or to any Weather Service Office near you.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: Data in the "Monthly Extremes", "Daily Precipitation" table, "Daily Temperature" table, and "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. Snow on ground in "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For Weather Service Offices and FAA stations snow on ground values are at 8:00 a.m. All Weather Service Offices and FAA stations' times are 150th Meridian time.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE: Palmer Aaes : Soil silt loam -- predominantly Loess (probably Aeolian). Plot level. Temperatures from thermocouples.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

FREEZE-UP AND BREAK-UP information under the heading "Miscellaneous Data" appears in the June issue of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

6 Precipitation is measured at 6-hourly intervals.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

C "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ARCTIC OCEAN 2-BERING SEA 3-COOK INLET 4-COLVILLE RIVER 5-COPPER RIVER 6-KOBUK RIVER 7-KOYUKUK RIVER 8-KUSKOKWIM RIVER 9-NOATAK RIVER 10-PACIFIC OCEAN 11-SUSITNA RIVER 12-TANANA RIVER 13-YUKON RIVER

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

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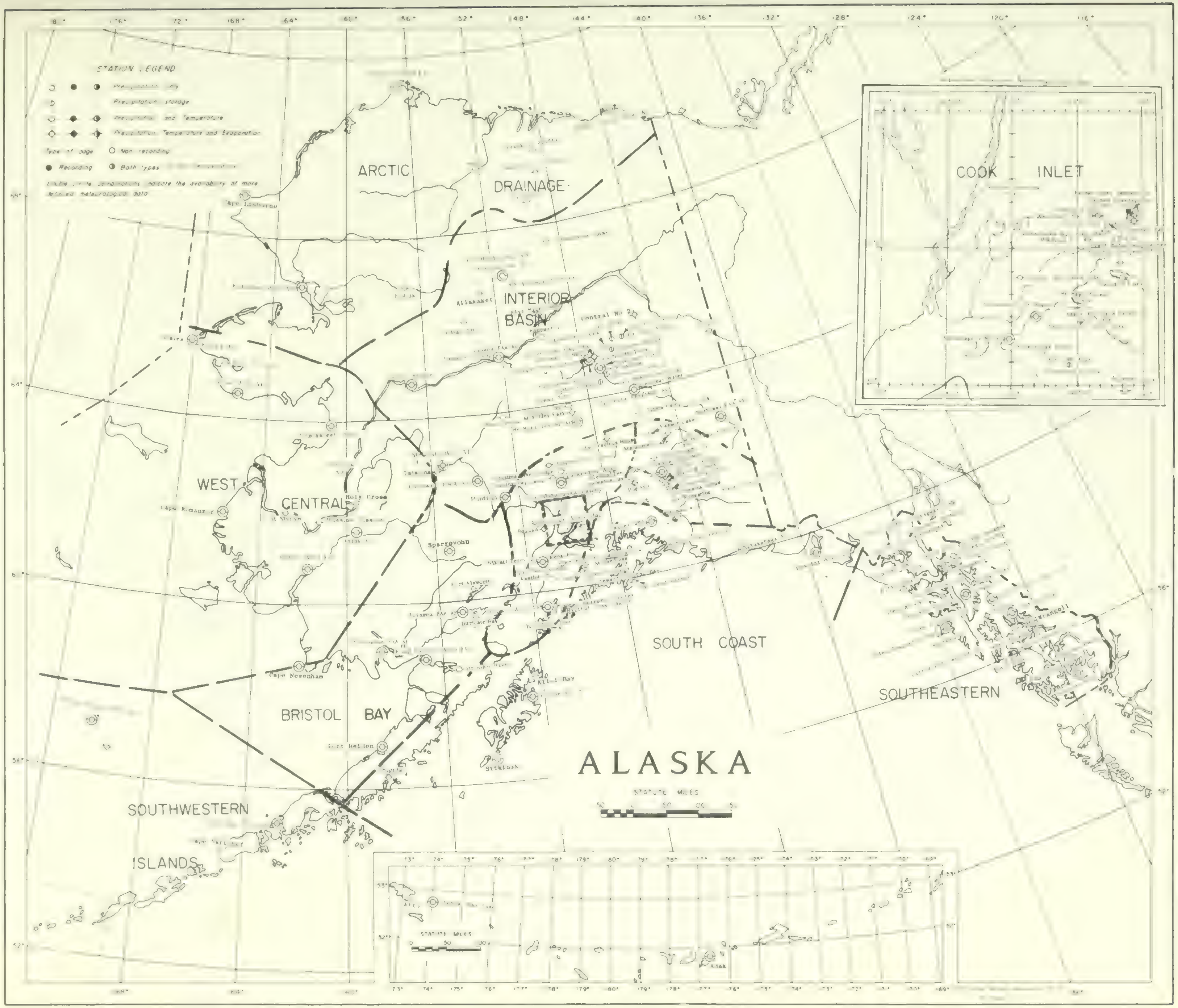
STATION LEGEND
Precipitation only
Precipitation storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non recording
● Recording ◐ Both types
ARCTIC
DRAINAGE
INTERIOR
BASIN
WEST
CENTRAL
BRISTOL BAY
SOUTH COAST
SOUTHEASTERN
SOUTHWESTERN
ISLANDS
COOK INLET
ALASKA
STATUTE MILES
Allakaket
Central No. 2
Holy Cross
Sparrevohn
Cape Newenham
Port Heiden
Sitkinak
Wrangell
Cape Lisburne
Cape Romanzof
Adak

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THIRD CLAS

PRIL 1978 VOLUME 64 NUMBER 4

Climatological Data

LASKA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	HAINES	74	DATE 21
LOWEST TEMPERATURE:	UMIAT	-41	DATE 03
GREATEST TOTAL PRECIPITATION:	MAC LEOD HARBOR	14.10	
LEAST TOTAL PRECIPITATION:	3 STATIONS	.00	
GREATEST 1 DAY PRECIPITATION:	LITTLE PORT WALTER	5.03	DATE 09
GREATEST TOTAL SNOWFALL:	LINGER LONGER	15.8	
GREATEST DEPTH OF SNOW OR ICE:	TRIMS CAMP	61	DATE 01

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES-PERCENT STANDARD OF TIME 150TH MERIDIAN				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	02	08	14	20	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
ANCHORAGE WSMO AP	26	0.9	6.3	21++	16	26+	71	62	49	61	7	1	0	0	0	0	8	57	7.6
ANNETTE WSO AP	-	-	-	30++	13	09	87	75	66	-	4	6	7	1	0	1	19	-	-
BARROW WSO AP	7	10.2	12.5	35++	10	21	80	79	78	83	17	2	1	0	0	0	20	-	5.0
BARTER ISLAND WSO AP	8	6.3	13.1	37++	27	17	76	77	77	78	7	3	0	0	0	0	10	-	4.6
BETHEL WSO AP	9	3.2	12.8	38++	19	14	87	84	70	78	6	8	5	0	0	0	19	-	7.7
BETTLES FAA AP	3	3.8	7.0		-	-	70	66	54	59	3	6	1	0	0	0	10		-
BIG DELTA FAA/AMOS AP	-	-	-	-		-	-	42	30	42	2	2	2	0	0	0	6	-	-
COLD BAY WSO AP	20	3.3	15.4	45++	16	12	84	81	75	80	3	8	14	3	0	0	28		9.2
FAIRBANKS WSFO AP	2	1.7	6.3	23++	9	25	63	59	42	49	1	5	0	0	0	0	6		5.2
GULKANA FSS/AMOS	-		-		-	-	-	59	38	58	3	1	0	0	0	0	4	-	-
HOMER WSO AP	13	0.8	7.4	21++	10	27+	81	73	58	73	3	7	1	0	0	0	11		6.7
JUNEAU WSO AP	13	3.3	6.3	33++	13	09	79	66	50	69	3	7	7	1	0	0	18	67	7.2
KING SALMON WSO AP	11	3.7	11.0	30++	4	25	74	70	54	64	10	6	1	0	0	0	17	-	8.3
KODIAK WSO AP	7	2.4	11.4	32++	6	29+	87	81	76	84	1	4	7	5	1	0	18		7.2
KOTZEBUE WSO AP	9	2.3	12.1	39++	29	16+	85	85	81	83	11	3	2	0	0	0	16		5.4
MC GRATH WSO AP	7	0.7	6.2	20++	11	24	72	62	42	50	6	7	0	0	0	0	13		7.0
NOME WSO AP	7	5.9	10.4	31++	5	06	75	74	71	73	10	8	0	1	0	0	19	42	6.9
ST PAUL ISLAND WSO AP				40++	24	14	84	85	77		12	13	2	0	0	0	27		8.9
TALKEETNA WSO AP	-			21++	20	26	87	64	50	61	6	4	1	0	0	0	11		
UNALAKLEET WSO AP				44++	11	03		71	65		6	4	2	0	0	0	12		7.0
VALDEZ WSO	6	0.5	2.3	21++	29	26	83	71	61	75	7	6	3	0	0	0	16		7.2
YAKUTAT WSO AP	7	1.8	6.8	25++	12	27	89	73	61	82	4	3	8	3	1	0	19		7.3

CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC
ND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT
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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
APRIL 1978

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
SOUTHEASTERN 01																							
ANGOON	49.8M	35.3M	42.6M				28	16+	666	0	0	6	0	2.60		.68	9	.0	0		8	1	0
ANNETTE WSO AP R	50.8	39.3	45.1	2.3	59	24	33	16	590	0	0	0	0	5.84	- 2.93	2.87	9	T	0		9	2	1
AUKE BAY	52.7	33.5	43.1		67	21+	27	16+	651	0	0	9	0	2.38		.73	9	1.0	T	9	7	1	0
BEAVER FALLS	52.1	37.3	44.7		62	25	30	15	603	0	0	2	0	6.09		1.30	9	.0	0		15	4	1
BIORKA	50.4M	35.4M	42.9M		59	27			657	0	0		0	8.27		2.05	10				13	6	2
CAPE POLE	47.9	36.7	42.3		54	26	27	16+	674	0	0	4	0	7.73		2.92	9	T	T	10+	9	5	2
ELFIN COVE	48.0	34.3	41.2		60	20	27	15	707	0	0	5	0	5.77		1.66	9	1.8	1	9	10	4	2
FIVE FINGER LIGHT STA	46.0	39.2	42.6		55	20	35	13	666	0	0	0	0	3.20		1.22	9	.0	0		6	1	1
GLACIER BAY	48.1	33.6M	40.9M		58	21+	29	16+	715	0	0	12	0	4.40		1.22	10	3.5	10	1	9	4	1
GUSTAVUS	51.4	33.0M	42.2M		67	20			696	0	0		0	3.49		1.12	9	T	0		9	2	1
HAINES	55.0M	35.1M	45.1M		74	21	28	4	594	1	0	8	0					.0	0				
HAINES TERMINAL	51.8	33.6	42.7		66	20	27	16+	663	0	0	12	0	3.09		1.59	10	.0	0		4	2	1
JUNEAU 2	51.2	34.7	43.0	2.1	64	21	26	6	652	0	0	8	0	4.25	- 1.74	1.43	10	.0	0		8	2	1
JUNEAU WSO AP R	51.5	32.5	42.0	3.1	66	20	25	16+	683	0	0	13	0	2.19	- .80	.96	9	.4	0		8	1	0
JUNEAU 9 NW																							
KAKE	M	M	M		62	23+				0	0		0										
LEVEL ISLAND	M	M	M							0	0		0										
LINGER LONGER	48.3M	26.3M	37.3M		58	21	17	16+	825	0	0	29	0	.90		.60	10	15.8	49	10	2	1	0
LITTLE PORT WALTER	49.2	35.4	42.3	2.7	55	24	29	16	674	0	0	7	0	13.77	- .56	5.03	9	.0	0		13	7	5
PELICAN	49.0	33.8	41.4		58	25+	27	16	700	0	0	9	0	9.00		3.14	10	3.7	T	12+	11	4	3
PETERSBURG	51.2M	34.7M	43.0M	2.9	60	22+	27	4	654	0	0	7	0	5.78	- 1.32	1.53	9	.0	0		9	4	3
SITKA JAPONSKI FAA AP	51.2	36.7	44.0		62	24	31	18+	622	0	0	4	0	4.51		.97	9	T	0		11	4	0
SITKA MAGNETIC OBSY																							
SKAGWAY 1 NW	53.0	34.6	43.8		67	21	29	6	629	0	0	10	0	1.18		.80	10	.0	0		2	1	0
TENAKEE SPRINGS	52.5	27.6	40.1		62	24+	24	13+	741	0	0	29	0	3.48		1.20	10				8	1	1
WRANGELL	51.2	35.4	43.3	1.7	60	24	29	16	646	0	0	6	0	3.33	- 1.69	1.06	9	.0	0		9	1	1
DIVISION			42.5	1.9										4.82	- 1.12			1.3					
SOUTH COAST 02																							
CHIGNIK	45.1	34.4	39.8		56	13	31	4+	750	0	0	4	0	6.35		1.40	25	T	T	5	8	6	1
COOPER LAKE PROJECT	45.6	30.4	38.0		51	21+	22	5+	801	0	0	17	0	.33		.15	26	T	13	6+	2	0	0
CORDOVA FAA FSS AP //R	47.8M	30.1M	39.0M	3.0	59	20	21	10+	773	0	0		0	4.11	- 1.60	1.06	26	1.8	T	2	9	3	1
CRAB BAY	46.0M	31.7M	38.9M		54	18	26	3	777	0	0		0	7.81		1.52	24	1.5	15	3+			
KITOI BAY	42.8	32.9	37.9		51	18	27	3	807	0	0	15	0	5.22		.73	30	T	0		13	4	0
KODIAK WSO AP	45.7	33.7	39.7	2.8	52	18	24	3	752	0	0	10	0	6.49	2.68	1.34	29	1.6	T	6+	13	6	1
MAC LEOD HARBOR	46.9	30.5	38.7		55	19	25	3+	782	0	0	19	0	14.10		4.61	28	T	T	23+	12	6	5
MOOSE PASS																							
SEWARD	45.9	32.1	39.0	1.0	53	18	24	5	773	0	0	15	0	3.16	- .32	1.04	26	3.5	0		8	2	1
SITKINAK	42.8	35.1	39.0		48	19	31	19+	773	0	0	7	0	4.15		.52	26	T	0		13	1	0
SUTTON 2 E	49.7	26.0	37.9		60	30	18	29+	807	0	0	28	0	.02		.02	16	T	T	12	0	0	0
VALDEZ WSO	46.9	32.4	39.7	4.1	55	19	24	5	754	0	0	13	0	1.25	- 1.81	.37	8	.7	35	1	3	0	0
WORTMAN'S	45.6	26.7	36.2		53	20	12	5	859	0	0	26	0	.40		.15	26		37	2	1	0	0
YAKUTAT WSO AP R	48.0	31.7	39.9	3.8	59	19	24	5	748	0	0	16	0	5.64	- 2.01	1.34	7	5.1	2	7	12	4	1
DIVISION			38.7	1.9										4.54	- 1.03			1.2					
SOUTHWESTERN ISLANDS 03																							
ADAK	42.6	35.1	38.9		46	17	30	15	776	0	0	1	0	3.93		.82	1	6.2	2	5	11	3	0
ATTU	37.9	31.9	34.9		43	30+	28	18	896	0	0	17	0	2.13		.28	13+		22	13	9	0	0
CAPE SARICHEF	41.0	34.8	37.9		49	18+	28	9	807	0	0	5	0	4.54		.77	20	.0	0		15	2	0
COLD BAY WSO AP R	41.7	34.0	37.9	4.8	47	11	24	17	808	0	0	8	0	5.42	3.88	.90	2	3.5	3	3	17	3	0
ST PAUL ISLAND WSO AP R	39.0	30.7	34.9	6.4	45	23	20	9+	896	0	1	18	0	.92	- .17	.21	17	.4	T	27+	2	0	0
DIVISION			36.9	2.9										3.39	.87			2.5					
COPPER RIVER 04																							
COPPER CENTER	M	M	M				3	5		0			0	.00		.00		.0			0	0	0
GAKONA 1 N	46.9	17.5	32.2		56	21	0	5	981	0	0	29	1	T		T	26+	T	19	7+	0	0	0
GLENNALLEN KCAM	45.8	19.4	32.6		56	21	0	5+	963	0	1	30	2	.00		.00		.0	12	2+	0	0	0
GULKANA FSS/AMOS	42.5	19.4	31.0	.8	52	30+	0	3	1013	0	2	30	1	.01	- .21	.01	7	T	9	5+	0	0	0
MANKOMEN LAKE	45.2	12.3	28.8		58	21	-10	4+	1082	0	3	30	3	.18		.18	23	1.0	16	6+	1	0	0
MC CARTHY 1 NE	44.6	20.8	32.7		53	30+	7	5	960	0	0	30	0	.12		.09	3	2.2	23	3	0	0	0
OLD EDGERTON	45.5	21.7	33.6		54	26+	6	5	933	0	1	30	0	.07		.05	16	.2	14	8+	0	0	0
PAXSON	36.2M	14.4M	25.3M				- 9	5	1229	0		30	3	.35		.16	22	4.5	32	7+	2	0	0
PAXSON LAKE	38.5	10.4	24.5		51	22	-14	3	1211	0	6	30	6	.18		.09	22+	2.4	29	1	0	0	0
SLANA	M	M	M		56	30+				0		28										0	0
SNOWSHOE LAKE	39.9	15.7	27.8		48	30+	- 3	5	1109	0	3	30	2	.10		.07	16	2.3	20	12+	0	0	0
SOURDOUGH 1 N	43.3	15.7	29.5		51	26	- 5	4+	1060	0	1	30	4	.06		.06	22	.3	16	6+	0	0	0
TAHNETA PASS	38.4	22.4	30.4		50	30	9	3+	1032	0	5	29	0	.37		.29	16	4.0	21	17+	1	0	0
TONSINA LODGE	44.8	19.6	32.2		54	22	2	5	976	0	1	30	0	.13		.10	16	T	19	6+	1	0	0
WILLOW LAKE	46.1M	22.0M	34.1M		56	30+	7	5	926	0	1	30	0	T		T	2	T	T	2	0	0	0
DIVISION			30.4	.7										.11	- .75			1.2					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
■ ■ ■ COOK INLET 05																							
ALYESKA	44.0	29.1	36.6		50	30+	20	4+	847	0	0	23	0	0 2.46		.85	26	3.0	30	8+	5	3	0
ANCHORAGE WSMO AP R	47.1	31.1	39.1	3.8	56	30	17	3	771	0	0	18	0	.02	-.54	.02	15	T	9	3+	0	0	0
ANDERSON LAKE	47.4M	30.3M	38.9M		56	30	20	3	780	0	0		0										
BELUGA	46.3	26.3	36.3		55	29	10	3	852	0	0	23	0	.05		.05	8	.0	24	1	0	0	0
BEN'S FARM MARKET	48.4	30.1	39.3		57	30	21	2	763	0	0	21	0	.11		.11	15	T	0		1	0	0
BIG RIVER LAKE	43.6	29.5	[illegible]		53	30+	15	3	845	0	0	21	0	.50		.19	28	2.0	14	6+	3	0	0
CHULITNA HIGHWAY CAMP	46.2	26.5	36.4		59	30	18	10	851	0	0	27	0	.38		.21	8	4.1	26	8+	2	0	0
CHULITNA RIVER LODGE	43.9	23.5	33.7		55	30	6	3	931	0	1	29	0	.30		.17	8	.9	30	9+	1	0	0
COOPER LANDING 6 W	47.8	28.0	37.9		55	20	15	3	805	0	0	23	0	.26		.09	12	T	0		0	0	0
EAGLE RIVER SOUTH FORK	42.3	18.8	30.6		51	30+	6	3	1026	0	0	30	0	.09		.09	17	.7	7	8+	0	0	0
EDGEMIRE LAKES	M	M	M		60	30				0			0									0	0
EKLUTNA PROJECT	49.2	26.4	37.8		57	30+	12	3	808	0	0	29	0	.05		.02	15+	T	13	9+	0	0	0
GIRDWOOD	M	M	M				19	3		0	0		0	1.27		.53	26	.0	0		3	1	0
GLEN ALPS	38.8	26.5	32.7		46	30	16	3	961	0	0	28	0	.32		.11	15	1.0	0		1	0	0
HALIBUT COVE LAGOON																							
HOMER WSO AP	45.5	30.6	38.1	3.1	52	18	23	3+	800	0	0	19	0	.63	-.46	.40	26	T	0		1	0	0
HOMER 8 NW	41.5	28.8M	35.2M		48	30	21	3	884	0	0		0	.54		.30	11	4.5	30	1	2	0	0
HOMER RESEARCH CENTER	M	M	M				24	2		0	0		0	.34		.28	27	T	9	2+	1	0	0
KASILOF 3 NW	43.8M	24.9M	34.4M		56	30	10	3	912	0	1	26	0	0 .31		.16	12	1.5	14	6+	2	0	0
KASITSNA BAY																							
KENAI FAA AP	44.1	27.1	35.6		52	30+	13	3	875	0	1	27	0	.18		.05	11	.8	4	5+	0	0	0
MATANUSKA AGR EXP STA	48.8	29.9	39.4	3.0	59	29	20	2	763	0	0	22	0	.05	-.40	.04	15	.0	0		0	0	0
MT MAGNIFICENT																							
PALMER IAS	47.5	29.1	[illegible]		56	20	20	2	795	0	0	25	0	.10		.10	16	.0	0		1	0	0
PALMER 1 N																							
PALMER CORR CENTER	48.1M	28.1M	38.1M		58	30	18	3	798	0	0	29	0	.00		.00		.0	0		0	0	0
PLANT MATERIAL CENTER	48.8	31.5	40.2		58	30	19	3	737	0	0	18	0	T		T	23+	[illegible]	T	12	0	0	0
PUNTILLA	37.0	15.8	26.4		45	30	-8	3	1152	0	6	30	3										
ROCK RIDGE DRIVE	44.8	26.6	35.7		52	30+	11	3	871	0	0	26	0	.29		.17	15	.9	23	2+	1	0	0
TALKEETNA WSO AP	47.0	24.1	35.6	3.0	59	30	8	3	877	0	0	29	0	.33	.79	.27	8	4.3	15	9+	1	0	0
TRI-NAL ACRES	45.4	28.1	36.8		52	30+	12	3	841	0	0	22	0	.01		.01	22	.0	9	2+	0	0	0
WASILLA 3 S	50.0	29.6	39.8		59	29	19	2	748	0	0	21	0	.03		.02	15	.0	0		0	0	0
WASILLA 2 NE	48.8	28.4	[illegible]		58	30	20	10	784	0	0	25	0	.07		.05	22	.5	3	1	0	0	0
WHITE'S CROSSING	46.8	22.5	34.7		55	30+	1	3	901	0	0	28	0	.26		.11	23	T	21	2+	2	0	0
WILLOW HIGHWAY CAMP	48.8M	22.6M	35.7M				4	3	874	0	0	28	0	.24		.15	8	T	21	4+	1	0	0
DIVISION			36.4	2.1										.33	-.57			.9					
■ ■ ■ BRISTOL BAY 06																							
DILLINGHAM FAA AP	40.8	28.4	34.6		50	30	16	10	903	0	2	21	0	.58		.15	3	12.0	15	4	2	0	0
ILIAMNA FAA AP	44.1	29.4	36.8		52	29+	16	3+	841	0	0	21	0	.78	.29	.32	6	3.3	1	12+	2	0	0
INTRICATE BAY	44.5	27.4	36.0		53	29	8	3	863	0	0	21	0	3.21		1.96	27	2.9	T	12+	0	1	1
KING SALMON WSO AP //R	45.4	29.5	37.5	6.0	54	18	16	2	820	0	1	20	0	.58	-.32	.37	11	.6	T	11+	1	0	0
PORT ALSWORTH	47.4	27.7	[illegible]		55	20+	12	2	814	0	0	21	0	.11		.03	11	2.5	0		0	0	0
PORT HEIDEN	42.0	32.3	37.2		50	12	23	10	828	0	0	13	0	.98		.14	25	T	T	15+	4	0	0
SPARREVOHN																							
DIVISION			36.6	6.1										1.04	-.11			3.6					
■ ■ ■ WEST CENTRAL 07																							
BETHEL WSO AP R	38.0	23.0	30.5	6.0	55	30	-3	10	1026	0	8	29	2	1.32	.89	.29	[illegible]	10.7	[illegible]	12+	5	0	0
CAPE ROMANZOF	31.7	23.7	27.7		46	30	3	10+	1112	0	15	25	0	1.27		.28	3	10.6	22	12+	4	0	0
EMMONAK	36.5	19.3	27.9		54	28	-7	2	1106	0	11	29	2	.94		.35	13	2.0	24	11+	5	0	0
NOME WSO AP R	31.1	18.6	24.9	6.0	50	30	-5	2	1195	0	15	27	4	1.09	.36	.65	13	9.5	9	15	1	1	0
PORT CLARENCE	M	12.9	M				-10	10+		0		29	8	.61		.33	13	.5	17	12+	2	0	0
RUSSIAN MISSION																							
ST MARYS	39.2	23.5	31.4		60	30	1	10	1000	0	7	28	0	.82		.22	19	1.6	10	3	2	0	0
TIN CITY																							
UNALAKLEET WSO AP	37.8	20.3	29.1	7.0	56	30	-2	2	1072	0	10	28	1	.42	-.07	.14	12	3.6	6	18+	2	0	0
WALES																							
DIVISION			28.6	6.4										.92	.22			5.5					
■ ■ ■ INTERIOR BASIN 08																							
ALLAKAKET																							
BETTLES FAA AP	36.4	16.0	26.2	5.7	52	18	-16	3	1158	0	10	28	7	.46	-.17	.26	27	5.5	29	4+	1	0	0
BIG DELTA FAA/AMOS AP	46.2	25.0	35.6	6.2	63	21	-6	3	875	0	3	22	2	.38	.07	.15	17	4.8	[illegible]	17	2	0	0
CENTRAL 2 //	37.7	11.6	24.7		55	29	-27	3	1206	0	8	30	6	.08		.08	27		19	9+	0	0	0
CHANDALAR LAKE	31.6	.8	15.4		45	30+	-34	1	1482	0	[illegible]	30	12	.18		.08	27	1.9	20	28+	0	0	0
CHENA HOT SPRINGS																							
CIRCLE CITY	35.2M	10.3M	22.8M		57	30	-29	1	1263	0	10	30	6	T		T	26+	.4	0		0	0	0
CLEAR	M	M	M							0				.17		.17	16	T			1	0	0
CLEAR WATER	45.8	17.6	31.7		60	30	-12	3	993	0	3	29	6	1.00		.47	17	6.4	9	4+	3	0	0
COLLEGE OBSERVATORY	46.3	21.8	34.1		62	28+	-5	3	923	0	4	26	3	.10		.06	15	T	14	7+	0	0	0
COLLEGE 5 NW	45.4	25.2	35.3		61	21	-4	3	884	0	4	22	2	.22		.10	27	T	13	8+	1	0	0
EAGLE																							
FAIRBANKS WSFO AP R	46.2	23.4	34.8	5.9	64	21	-5	1	898	0	[illegible]	24	2	.16	-.17	.09	15	.7	16	7+	0	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	MAX. 70° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
FAREWELL FAA AP																							
FIVE MILE	38.9	12.4	25.7		56	30	-19	3	1172	0	9	30	9	T		T	27+	T	17	6+	0	0	0
GILMORE CREEK	44.5	16.7M	30.6M		61	22	-12	3	1031	0	4	30	4	.17		.09	27	.2	6	1	0	0	0
HEALY 2 NW	44.4M	25.2M	34.8M		55	27			899	0	6	24		D .26		.12	17	3.9	3	6+	1	0	0
MANLEY HOT SPRINGS	44.7	15.1	29.9		62	30	-20	3	1044	0	5	29	5	T		T	15	.0	15	5+	0	0	0
MCGRATH WSO AP R	44.5	21.7	33.1	6.6	60	30	-11	2	949	0	4	27	3	.13	- .53	.05	9	1.3	12	9+	0	0	0
MC KINLEY PARK	40.7	13.0	26.9	.4	53	22	-14	3	1140	0	5	30	3	.11	- .47	.07	15	1.0	23	15+	0	0	0
MINCHUMINA	43.8	16.9	30.4		57	30	- 5	3	1031	0	5	30	2	T		T	22+	T	14	11+	0	0	0
NORTH POLE	46.5	18.9M	32.7M		60	30+	-17	3	955	0	5	29	6	D .05		D .04	16	.4	13	6+	0	0	0
NORTHWAY FAA AP	45.2	18.3	31.8	4.8	60	21	- 8	2	992	0	3	30	3	.10	- .17	.10	22	T	4	8+	1	0	0
PROSPECT CREEK	35.6	13.6	24.6		50	30+	-16	4	1207	0	10	30	7	.21		.12	27	7.3	37	6+	1	0	0
RAMPART NO 2																							
RIKAS LANDING	48.9	19.3	34.1		65	21	-14	3	922	0	3	27	4	.48		.18	17	6.0	3	6+	3	0	0
RUBY WEST																							
SALCHA	46.3	19.1	32.7		61	30	-19	3	963	0	5	26	4	.56		.21	22	.8	16	8+	2	0	0
TANANA FAA AP	41.2	17.6	29.4	5.0	60	30	-16	3+	1062	0	8	26	7	.04	- .32	.04	15	T	17	6+	0	0	0
TATALINA	42.4	25.8	34.1		59	30+	1	2	918	0	7	23	0	.24		.05	22+	2.2	19	5+	0	0	0
TOK	46.8M	14.2M	30.5M				-20	3	1027	0	2		4	.06		.06	16	2.5	11	5+	0	0	0
TRIMS CAMP	39.3	21.6	30.5		53	22	- 2	1	1032	0	6	28	1	.06		.04	8	7.0	61	1	0	0	0
UNIVERSITY EXP STATION	49.4	21.5	35.5	5.4	63	30+	11	3	881	0	3	28	2	.19	- .17	.08	15	.0	15	3+	0	0	0
DIVISION			30.3	5.1										.20	- .25			2.0					
ARCTIC DRAINAGE 09																							
BARROW WSO AP //R	8.4	- 5.3	1.6	2.5	36	14	-24	9+	1904	0	28	30	18	.13	- .08	.10	15	.7	7	14+	1	0	0
BARTER ISLAND WSO AP R	8.0	- 5.4	1.3	1.2	32	14	-32	3+	1910	0	30	30	18	.11	- .12	.05	29+	1.4	19	15+	0	0	0
GALBRAITH	25.4	- 1.9	11.8		38	15	-38	3	1593	0	17	30	14	.35		.21	16	4.0	7	18+	2	0	0
KOBUK																							
KOTZEBUE WSO AP //R	25.1	10.4	17.8	4.8	42	24	-15	2	1408	0	19	30	8	.37	.04	.17	16	2.9	9	7+	2	0	0
LONELY	10.4	- 7.6	1.4		43	14	-28	8	1904	0	28	30	20	D .12		.10	15	.5	6	14+	1	0	0
UMIAT //R	9.2	-13.1	2.0		46	14	-41	3	2008	0	28	30	23	.08		.08	9	.2	15	13+	0	0	0
DIVISION			5.3	.1										.19	- .15			1.6					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SOUTHEASTERN 01																																
ANGOON	2 60	04	23					11	08	.68	48	.07	40													11	16		T	76	18	
ANNETTE WSO AP R	5 84		.25		03	T		.30	.38	2 87	T	.06	26				06		14	04			T	T		03	30	05		26	81	
AUKE BAY	2.38		33	.02				16	04	73	27	06	10													01	36	01	05	19	.06	
BEAVER FALLS	6 09		.14	10		T		51	.36	1 30	1.03	12	1 04	06				08	12	12				19		12	11	22		T	28	
BIORKA	8 27		.10	T	T	T	04	83	30	1 90	2.05	10	.66	T	T		T	T	T	12	T	T	T		T	T	60	75	22	25	36	
CAPE POLE	7 73	07	05		08			1 94	20	2 92	74	04	60													15	54		16	12	22	
ELFIN COVE	5.77	39	10				20	73	.57	1 66	1 06	06	29										T			T	34	02	05	01	29	
FIVE FINGER LIGHT STA	3 20			.04				48		1 22			48													04	44	19	33		28	
GLACIER BAY	4 40	59	13	02			01	21	86	85	1 22								13							33	16		06	T	14	
GUSTAVUS	3 49	34	15	08			.02	17	.03	1.12	52	24	37										T			08	23				.4	
HAINES		.01	.10	02				50	15										15								50	02	[illegible]			
HAINES TERMINAL	3.09	T	T				T	40	.06	18	1 59	.09	.04						08								60		05			
JUNEAU 2	4 25	09	34	04	T			61	40	31	1 43	21	27													T	45	03	12	05	T	
JUNEAU WSO AP R	2 19	17	18	02			01	.18	01	96	12	05	04						T				01			01	18	T	13	T	10	
JUNEAU 9 NW																																
KAKE																				T						30	05		T	T	15	
LEVEL ISLAND		T	06	.04								-																				
LINGER LONGER	90	.07	14					T	T	01	.60		01														05	02		T		
LITTLE PORT WALTER	13 77	29	10					1.98	.32	5.03	1 74	18	.31													21	1 31		58	70	1 02	
PELICAN	9 00	32	26	02	T	T	19	1 51	1 47	33	3 14	45	38	T							01					01	63	02	06	11	08	
PETERSBURG	5 78		17	.06				1 41	.14	1 53	1.06	.16	23							02						20	68		03	09		
SITKA JAPONSKI FAA AP	4 51	14	02				16	74	25	97	.54	.25	.64						T	02	T					01	45		15		17	
SITKA MAGNETIC OBSY																																
SKAGWAY 1 NW	1.18									05	80																.33					
TENAKEE SPRINGS	3 48	27	.17	02				.42	41	41	1 20	.30	.28																			
WRANGELL	3 33		26	03				42	20	.06	38	01	33					T	T	04						02	28	15	01		14	
* * * SOUTH COAST 02																																
CHIGNIK	6 35			1 22		75		T																	1.03	1 40				1 03	92	
COOPER LAKE PROJECT	33						T					T				02									03	T	15	13	T			
CORDOVA FAA FSS AP //R	4 11		27	06		T	35	11	85			T				04	01	01			01	12	T	03	10	04	1 06	65	33		07	
CRAB BAY	7 81			T	04		40	1.16	.30	.20		16	10		T									T	1.52	88	1 25	*	1 10	*	60	
KITOI BAY	5 22	03		02	44	11	21	08	01	.10		21	T	T	T	.02					16	T	02	32	34	65	45	55	08	69	73	
KODIAK WSO AP	6 48	30		22	52	10	65	01				01		T	01								03	31	18	87	58	28	16	1 34	82	
MAC LEOD HARBOR	14 10	09			T		26	1 12	30	25		90				15								T	11	03	1 26	3 21	4 61	1 46	35	
MOOSE PASS	-											-	-			-																
SEWARD	3 16			T		T	25	T	22	10		T			01									04	56	32	1 04	21	41	T		
SITKINAK	4 15			32	42	T	48	25	31	03	06	04	01	03	16					01				12	08	46	52	30	22	21	12	
SUTTON 2 E	02												T			T	.02															
VALDEZ WSO	1.25			T	T	T	08	T	37			T						T				05	15	06	01	T	36	08	09			
WORTMAN S	40		05	01			04	T	01	T		T											05	01			15	03	05			
YAKUTAT WSO AP R	5 64	14	09	05		T	48	1 34	33	92	21	12	02						T					T	T	12	65	34	23		60	
* * * SOUTHWESTERN ISLANDS 03																																
ADAK	3 93	82	02	04	17	55	17	23	T	28	19	T	50	05		T	.41	25	T	02	T	01	02	01	10	04	01	T	T	T	04	
ATTU	2 13	19	24	15	10	01	11	02	07	28	22	T	.08	28			.10	03				03	07	06	01		T		02	06		
CAPE SARICHEF	4 54		.22	13		38	17	35	27		04	11	17	32	03	03	03	01	22	11	77			07	22	21	.50	04		05	09	
COLD BAY WSO AP R	5 42	10	90	.34		16	43	73	16	01	17	T	11	52	01	T	T		02	44	18	05	07	03	13	18	.19	06	02	12	29	
ST PAUL ISLAND WSO AP R	32	T	08	02	02	09	T	01		01	05	T	17	01	06	T		21	01	T	T	T	09	02	T	.07		T	T	T	T	
* * * COPPER RIVER 04																																
COPPER CENTER	.00																															
GAKONA 1 N	T							T															T				T					
GLENNALLEN KCAM	.00																															
GULKANA FSS/AMOS	.01							01			T						T									T						
MANKOMEN LAKE	18	T	T					T	T														T	18	T			T		T		
MC CARTHY 1 NE	12		03	09																			T									
OLD EDGERTON	07			02				T									.05															
PAXSON	35						11	01	07														16	T			T					
PAXSON LAKE	18							09															09		T		T					
SLANA		-			-	-								-		-	-						04									
SNOWSHOE LAKE	10	T		T				03								T	07						T									
SOURDOUGH 1 N	.06						T											T					06	T	T		T					
TAHNETA PASS	37	-								T						.08	29															
TONSINA LODGE	.13			03								T					10															
WILLOW LAKE	T		T																													
* * * COOK INLET 05																																
ALYESKA	D 2.46	T			T		T	D 10	T	T															T	50	85	05	58	38		
ANCHORAGE WSMO AP R	02							T	T			T	T			.02							T	T			T					
ANDERSON LAKE						-	-											-	-	-			-									
BELUGA	05								05			T																				
BEN S FARM MARKET	11												T			11																
BIG RIVER LAKE	.50						18		13			T										T		T	T	T	T	T	19			
CHULITNA HIGHWAY CAMP	38					T			21							04								11			02					
CHULITNA RIVER LODGE	.30					T	.02		17	T		T	01		T	02						T		07			01					
COOPER LANDING 6 W	26						T		T				09			T								03	02	06	02	.04		T		
EAGLE RIVER SOUTH FORK	09																	09								T						
EDGEMIRE LAKES	-	-		-	-							-	-									01	T	06			01	T				
EKLUTNA PROJECT	05												02			02	T						T				T	01				
GIRDWOOD	1 27				T				03																	22	53	49				
GLEN ALPS	.32						02	01			0.		06			11								06			02	03				
HALIBUT COVE LAGOON										-	-		-	-																		
HOMER WSO AP	63						01		T			T			05									T	02	04	40	07	03		01	
HOMER 8 NW	54						T					30	T		08										T		12	04				
HOMER RESEARCH CENTER	.34						T					02			T												04	28				
KASILOF 3 NW	D 31						T					D 15	16		T												T					
KASITSNA BAY																																
KENAI FAA AP	18						03	02	04	T		05			02	02								T	T		T					
MATANUSKA AGR EXP STA	05															04	01															
MT MAGNIFICENT																																
PALMER IAS	10																10															
PALMER 1 N																																
PALMER CORR CENTER	00																															
PALMER OBSERVATORY	01												T			T	01										T					
PLANT MATERIAL CENTER	T												T			T	T						T	T								
PUNTILLA																																
ROCK RIDGE DRIVE	29												09			17							T	-								
TALKEETNA WSO AP	33					01	T	02	27			T	T			01						T	02	T			T					
TRI-MAL ACRES	01																						01									
WASILLA 3 S	03												01			02																
WASILLA 2 NE	07												02										05									
WHITE S CROSSING	.26								10															11			05	T				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WILLOW HIGHWAY CAMP	24								.15							.01	.03							.02	.01			.02				
* * * BRISTOL BAY 06																																
DILLINGHAM FAA AP	.58			15	.11	T	.07	T	T	.07	T	01	T	04	T	T				.03	T		T	T	T	T	T	.04	.06			
ILIAMNA FAA AP	78				T	.02	.32		.02	.01	T	.22	.05		.09	.01											.04	T	T		T	
INTRICATE BAY	3.21			T	.03	.03	.24			.02	.03	.22	T		.05	.02							T	.08	.15	.02	.23	1.96	.12	.01		
KING SALMON WSO AP //R	.58			.05	06	T	.01		.06	.02		.37	T	T	T	T					T	T			T			T	.01		T	
PORT ALSWORTH	.11					.02					.01	03			.01	.02						T					.02					
PORT HEIDEN	.98			09		T			T	.12		T				08				.13					T	.14	.06	.07	.09	.13	.07	
SPARREVOHN	-	-			-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
* * * WEST CENTRAL 07																																
BETHEL WSO AP R	1 32			28	04				.04	.16	T	.06	.08	.27	.13	.08	T			.10	.01	T	.05	T	T	T			.01			
CAPE ROMANZOF	1.27			28		T	06	05	.08	.03	T	.03	.07	.26	.01	.05	T		.10	.05	T	.02	.15	.01	.02					T		
EMMONAK	94			12	.12				T	T	T	T	T	.35	.10					.20	T	.05	T	T	T				T			
NOME WSO AP R	1.09			04	.07	T				T	T	T	T	65	09	.09	T	T		.07	T	.01	.06	.01	T			T				
PORT CLARENCE	81			.03										.33	.21				T									.04				
RUSSIAN MISSION				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ST MARYS	82			04	.04			T			.07	T	.01	.03	.12	.08	T			.22		.05	.09	.01	.01				.05			
TIN CITY		-			-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UNALAKLEET WSO AP	42				T	T			T	.02	T		.14	.04	.07	.12	.03	T						T								
WALES	-	-			-					-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
* * * INTERIOR BASIN 08																																
ALLAKAKET	-	-			-	-	-	-	-		-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BETTLES FAA AP	46									.02	.09	T	02		01	.02	T	T									.04	.26				
BIG DELTA FAA/AMOS AP	38															T	.08	.15	T				.14	.01								
CENTRAL 2 //	08																											.08				
CHANDALAR LAKE	18									T	01			T		.05	T	.04										.08				
CHENA HOT SPRINGS	-	-		-	-	-	-	-	-				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CIRCLE CITY	T								T																		T					
CLEAR	.17																.17															
CLEAR WATER	1.00																.41	.47					.12									
COLLEGE OBSERVATORY	10															.06	.02	.02						T	T			T				
COLLEGE 5 NW	22															.06	.03	T						.01	.02			.10				
EAGLE			-	-	-	-	-	-	-	-		-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FAIRBANKS WSFO AP R	16															.09	T	.03					.02	.01			.01					
FAREWELL FAA AP	-						-	-		-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FIVE MILE	T									T						T												T				
GILMORE CREEK	17															T	.04	T						.04				.09				
HEALY 2 NW	D 26										D .02					.04	.04	.12	.04				T									
MANLEY HOT SPRINGS	T															T																
MCGRATH WSO AP R	13					T				.05	.02	.01	.01	.01	02	T	.01						T	T			T	T				
MC KINLEY PARK	.11											T				07	T	T	T									.04				
MINCHUMINA	T										T	T	T										T									
NORTH POLE	D 05																D .04										.01					
NORTHWAY FAA AP	10	T	T	T							T						T	T					.10									
PROSPECT CREEK	21									01	01		.02	01	.01	.03												.12				
RAMPART NO 2	-	-	-	-	-				-		-	-		-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	
RIKAS LANDING	.48																.14	.18					.15	.01								
RUBY WEST	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SALCHA	56								01							.01	.06	.20					.21	.04	.02		.01					
TANANA FAA AP	04									T			T			.04	T					T										
TATALINA	.24				T	02				05	03	.03	T	.02	.04	T	T					T	.05									
YOK	06																.06															
TRIMS CAMP	.06								04	T	T	T	T			01	T						.01	T				T	T	T		
UNIVERSITY EXP STATION	18															.08	.03						.02	.02			.04					
* * * ARCTIC DRAINAGE 08																																
BARROW WSO AP //R	13	T	T	T	T	T	T	T	T	T			T	T	02	10	T	01	T									T	T	T	T	
BARTER ISLAND WSO AP R	11							T		T	T						T	T	T									.05	T	.05	.01	
GALBRAITH	35										T					.01	.21	10												T	.03	
KOBUK	-				-			-	-	-		-			-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	
KOTZEBUE WSO AP //R	37				T	02			T	.01	T	T		.13	T	.04	.17	T	T				T		T			T	T			
LONELY	D 12									T					T	.10	D .02	T										T	T		T	
UMIAT //R	08							T		08						T	T	T							T		T	T	T	T		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
■ ■ ■																																	
SOUTHEASTERN 01																																	
ANGOON	MAX	44	46	49	48	53	51	45	43	43	44	43	46	54	54	51	52						53	52	56	56	57	53	49	52	50		49.8
	MIN	36	35	36	30	31	32	40	35	34	37	37	35	30	35	28	28	34					39	33	36	40	43	37	35	40	43		35.3
ANNETTE WSO AP	MAX	48	44	51	55	55	54	46	44	45	46	45	46	56	54	50	50	54	52	53	55	49	51	47	59	57	55	51	50	50	51		50.8
	MIN	35	38	35	38	40	35	41	35	35	38	37	39	35	40	35	33	41	42	41	44	45	43	44	36	46	45	42	35	43	43		39.3
AUKE BAY	MAX	43	47	46	51	53	52	44	45	43	43	47	52	56	55	51	52	56	57	59	67	67	61	54	60	58	53	55	51	51	52		52.7
	MIN	34	33	33	30	27	30	39	36	33	28	35	34	28	31	27	27	30	37	38	33	33	35	33	35	38	42	36	34	35	40		33.5
BEAVER FALLS	MAX	46	47	47	52	57	58	50	46	45	46	47	44	54	57	52	52	51	53	52	[illegible]	60	52	53	58	62	57	52	52	52	52		52.1
	MIN	34	34	35	34	40	34	39	36	33	38	35	34	33	38	30	32	37	36	38	39	41	42	42	38	41	43	42	36	42	43		37.3
BIORKA	MAX		47	52	50	52	48	47	40	46	46	42	48	55	49		55	55	56	46	48	53	50		52	52	56	59	52	54	51		50.4
	MIN		25	33	29	30	36	39	38	38	38	36	36	31			32	34	35	34	34	36	46		34	33	41	37	39	46	30		35.4
CAPE POLE	MAX	43	46	46	49	48	48	44	44	46	45	42	44	49	48	47	48	50	48	47	50	50	50	48	52	53	54	50	50	48	50		47.9
	MIN	35	35	36	29	35	34	37	35	35	39	38	38	38	39	27	27	35	32	35	37	38	37	34	41	47	49	43	36	40	39		36.7
ELFIN COVE	MAX	38	42	45	45	47	46	41	40	40	42	43	49	53	53	48	52	50	53	53	60	50	48	49	55	54	49	50	50	47	47		48.0
	MIN	33	33	33	29	29	35	33	34	33	33	34	34	34	37	27	30	35	36	33	34	35	42	40	34	33	41	30	38	38	40		34.3
FIVE FINGER LIGHT STA	MAX	42	42	44	45	45	43	42	43	45	43	42	45	48	45	44	45	45	50	47	55	49	48	48	48	47	49	50	48	48	46		46.0
	MIN	38	38	38	37	38	37	40	38	38	40	38	38	35	41	36	37	40	39	41	40	41	41	40	40	42	41	42	38	40	43		39.2
GLACIER BAY	MAX	38	42	43	44	46	43	43	44	41	45	45	45	53	51	48	49	51	50	53	58	58	56	49	52	50	50	51	49	48	47		48.1
	MIN	32	34	31	31	29	33		33	32	32	31	32	38	35	29	29	30	35	40	35	34	37	34		38	40	30	36	34	38		33.6
GUSTAVUS	MAX	40	46	44	48	52	51	42	44	44	44	47	51	55	51	51	56	56	56	57	67	62	61	53	56	55	52	51	49	53	47		51.4
	MIN	33		26	28	34	35	34	30	30	32	33	36	30	25	20						26	30	38	40	40	38	40	40	39	36		33.0
HAINES	MAX	45	44	50	51	51	54	42	42			46	50	55	55	54	66	60	58	59	67	74	60	63	60	53	60	57	54	57	53		55.0
	MIN	33	32	31	28	30	32	37	38			38	40	37	33	32	33	35	36	40	38	30	40	35	40	35	40	34	38	31	36		35.1
HAINES TERMINAL	MAX	44	43	46	49	50	52	46	43	43	43	43	50	55	55	52	55	54	55	61	66	63	58	52	58	59	52	48	48	54	56		51.8
	MIN	33	33	31	32	27	29	36	36	35	32	35	34	30	32	28	27	32	37	34	36	35	32	39	36	35	40	32	35	41	34		33.6
JUNEAU 2	MAX	44	45	44	47	51	54	45	45	43	45	43	46	53	55	54	52	51	56	58	60	64	59	56	54	60	49	49	52	49	53		51.2
	MIN	34	33	36	31	28	26	33	36	35	35	34	35	32	32	30	29	32	37	37	35	35	38	36	37	39	42	39	36	38	42		34.7
JUNEAU WSO AP	MAX	42	47	47	48	52	45	48	44	43	44	46	50	55	51	49	52	56	59	62	66	63	57	57	60	49	51	51	48	51	51		51.5
	MIN	34	33	32	28	25	27	39	37	33	37	33	31	26	28	25	25	30	35	33	30	31	34	31	34	36	42	37	34	35	41		32.5
JUNEAU 9 NW	MAX																																
	MIN																																
KAKE	MAX		53	54	52										56	61	59	55	56	59	60	57	62	62	55	55	59	59	57	55	52		
	MIN		34	36	30										34	31	32	34	32	36	36	40	40	41	35	42	40	39	35	40	39		
LEVEL ISLAND	MAX	49	49	54	55	54	55																										
	MIN	40	37	39	38	40	28																										
LINGER LONGER	MAX	42	42	42		46	47	41	42	43	37	44	45	48	50	51	48	50	54	52	55	58	57	54	55	54	48	52	48	47			48.3
	MIN	31	32	29		17	18	23	31	28	30	24	27	22	22	17	17	27	32	26	32	27	28	28	27	29	32	24	28	27			26.3
LITTLE PORT WALTER	MAX	44	45	46	49	50	47	45	43	46	47	44	45	51	51	50	49	51	50	50	53	54	54	52	55	54	52	52	50	48	48		49.2
	MIN	35	34	37	31	31	31	38	35	32	37	35	36	30	37	33	29	37	35	34	35	41	37	32	34	41	43	34	36	40	41		35.4
PELICAN	MAX	39	41	46	48	49	47	42	40	41	40	41	44	49	54	51	52	53	54	57	56	58	56	48	51	58	51	52	52	51	48		49.0
	MIN	35	35	30	30	28	34	35	33	33	33	33	34	30	35	28	27	31	37	34	34	37	40	33	32	40	42	30	35	35	41		33.8
PETERSBURG	MAX	48	46	50	49	50	49	47	42	42	46	47	45	55	56	54	51	50	53	53	59	60	60	56	57	52	50	53	52	53			51.2
	MIN	36	35	35	27	30	29	37	37	37	37	36	34	31	30	29	33	35	29	37	33	34	37	38	33	40	45	40	33	40			34.7
SITKA JAPONSKI FAA AP	MAX	44	47	51	55	50	45	44	44	47	44	42	52	54	52	48	52	56	60	56	61	58	52	51	62	55	52	51	49	51	50		51.2
	MIN	38	34	34	32	35	34	37	36	39	35	36	35	31	35	32	33	41	31	36	36	43	40	37	36	46	42	38	39	38	43		36.7
SITKA MAGNETIC OBSY	MAX																																
	MIN																																
SKAGWAY 1 NW	MAX	45	43	46	49	51	50	43	45	45	43	46	50	56	55	50	55	57	58	62	66	67	60	54	60	56	56	55	55	58	55		53.0
	MIN	32	33	31	33	30	29	37	37	33	32	33	32	32	35	32	31	33	39	37	39	37	34	41	36	37	40	34	36	32	40		34.6
TENAKEE SPRINGS	MAX	44	42	46	50	51	51	44	43	43	45	48	44	53	55	54	54	54	54	57	61	62	58	59	62	55	54	58	58	58	59		52.5
	MIN	27	27	27	25	24	25	32	27	31	30	28	30	24	33	27	26	26	25	29	28	27	30	25	26	27	29	28	30	27	29		27.6
WRANGELL	MAX	47	47	51	51	52	52	49	43	43	46	46	44	54	54	49	50	51	51	48	58	58	56	52	60	59	53	52	52	53	55		51.2
	MIN	31	33	34	31	36	30	37	34	31	36	36	35	33	36	30	29	36	33	36	38	37	37	40	36	41	47	36	34	38	41		35.4
■ ■ ■																																	
SOUTH COAST 02																																	
CHIGNIK	MAX	40	43	41	44	43	42	44	47	46	47	49	48	56	54	51	50	49	48	47	49	46	48	40	39	40	45	41	38	40	39		45.1
	MIN	31	35	34	31	33	35	33	34	33	36	37	35	32	34	36	34	35	32	34	35	36	35	34	36	35	36	37	34	34	35		34.4
COOPER LAKE PROJECT	MAX	43	43	40	44	44	44	45	45	43	44	40	43	48	47	44	44	46	50	51	48	51	48	44	44	48	46	46	48	47	50		45.6
	MIN	26	23	22	33	22	31	32	30	33	33	26	31	26	31	33	33	33	26	26	25	31	31	31	35	35	35	33	37	35	33		30.4
CORDOVA FAA FSS AP	MAX	46	41	41	44	44	36	44	38	47	48	40	53	54	50	48		51	56	56	59	55	51	49	45	55	43	40	46	55	52		47.8
	MIN	23	32	32	25	21	32	35	31	27	21	22	24	24	37			31	28	26	32	31	28	37	39	37	32	37	37	30	32		30.1
CRAB BAY	MAX	45	43	42	43	45	42	38	41	46	49	47	48	50	45	44	50	50	54	52	51	51	50	44	41	42	43		44		47		46.0
	MIN	29	27	26	33	27	31	32	33	33	28	28	31	30	32	35	31	35	30	31	30	32	36	32	36	36	34		33		36		31.7
KITOI BAY	MAX	41	43	42	37	39	38	45	43	42	43	42	47	46	47	44	43	43	51	49	45	46	45	42	40	40	40	39	40	40	41		42.8
	MIN	30	28	27	35	32	34	36	34	31	28	35	29	37	37	31	31	30	29	28	31	29	29	36	36	38	36	37	37	38	38		32.9
KODIAK WSO AP	MAX	42	47	40	40	44	39	45	47	49	48	48	48	47	49	49	46	48	52	50	49	50	48	42	45	41	43	45	44	43	42		45.7
	MIN	33	28	24	35	34	33	33	33	31	29	38	30	38	37	37	35	33	30	29	28	30	32	35	38	38	36	38	37	39	40		33.7
MAC LEOD HARBOR	MAX	38	39	44	42	43	42	37	42	42	40	39	48	48	52	45	47	54	52	55	54	52	53	54	50	49	50	49	48	49	50		46.9
	MIN	25	25	25	27	28	30	33	34	31	32	34	26	28	28	32	29	32	26	28	28	29	32	33	34	34	35	33	35	34	34		30.5
MOOSE PASS	MAX																																
	MIN																																
SEWARD	MAX	45	44	40	42	42	40	47	42	46	45	43	47	49	44	48	46	48	53	50	51	51	49	45	40	44	43	45	46	51	50		45.9
	MIN	30	28	25	29	24	30	34	33	33	30	29	35	32	33	34	39	34	30	29	34	34	33	35	35	32	32	31	32	35	38		32.1

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
SITKINAK	MAX	42	40	40	39	43	41	40	42	42	42	47	44	44	44	47	41	43	46	48	43	45	44	42	42	41	41	45	41	41	44		42.8
	MIN	36	35	32	35	31	34	34	36	32	31	36	33	39	39	36	35	32	31	31	38	33	34	36	37	38	36	39	36	38	39		35.1
SUTTON 2 E	MAX	46	40	42	46	45	44	44	52	51	46	46	45	52	52	49	41	49	52	54	54	54	53	51	52	55	56	51	53	55	60		49.7
	MIN	30	25	18	25	21	22	29	29	21	18	18	28	20	29	33	32	24	22	31	32	24	31	28	26	30	43	22	24	18	28		26.0
VALDEZ WSO	MAX	45	38	41	46	45	35	44	39	45	48	41	50	52	49	47	50	52	53	55	54	50	50	48	45	48	46	42	45	51	52		46.9
	MIN	29	30	29	29	24	32	31	34	33	28	29	28	34	33	35	33	35	31	30	35	38	35	36	36	36	35	34	34	31	35		32.4
WORTMAN'S	MAX	43	33	39	43	40	38	43	40	45	43	41	47	47	49	46	47	49	49	50	53	50	50	47	45	49	48	46	46	52	50		45.6
	MIN	18	20	26	27	12	27	28	32	27	20	20	21	28	27	32	34	31	15	22	26	33	27	33	30	31	35	32	32	26	28		26.7
YAKUTAT WSO AP	MAX	43	41	42	43	44	40	41	42	42	46	41	48	56	54	48	50	53	53	59	57	52	45	48	52	55	48	45	47	55	50		48.0
	MIN	36	35	35	29	24	31	34	34	30	34	32	30	26	25	29	25	30	29	27	33	37	34	29	36	31	37	35	33	32	38		31.7
■ ■ ■																																	
SOUTHWESTERN ISLANDS 03																																	
ADAK	MAX	43	42	41	42	42	41	40	40	43	43	44	45	43	44	45	45	46	44	44	39	42	44	43	43	42	44	43	40	40	42		42.6
	MIN	35	34	33	34	34	36	35	34	34	34	35	40	35	35	30	38	39	37	36	37	37	36	34	35	34	33	35	35	35	34		35.1
ATTU	MAX	37	36	37	40	38	39	38	37	34	36	35	34	34	40	39	38	36	37	39	38	36	43	43	39	39	38	38	37	38	43		37.9
	MIN	32	31	32	30	31	33	29	30	30	33	31	31	29	29	35	35	34	28	33	32	34	34	34	33	30	30	34	34	32	33		31.9
CAPE SARICHEF	MAX	40	45	44	39	46	40	39	38	35	45	44	44	44	40	38	36	49	49	44	36	39	40	41	38	38	39	39	42	39	39		41.0
	MIN	36	36	35	31	34	38	38	32	28	35	34	40	40	37	36	33	33	41	33	32	34	33	34	34	36	36	33	34	36	32		34.8
COLD BAY WSO AP	MAX	41	40	41	45	39	42	41	41	35	44	47	42	45	44	42	37	44	42	40	41	40	42	45	42	40	42	43	43	40	42		41.7
	MIN	32	32	31	28	33	37	36	32	27	34	35	38	38	36	34	30	24	38	36	34	35	34	35	37	37	36	36	35	34	35		34.0
ST PAUL ISLAND WSO AP	MAX	38	36	39	40	36	37	34	30	34	38	42	40	42	41	39	38	40	43	43	41	40	39	45	41	39	42	34	41	42	37		39.0
	MIN	31	29	29	30	31	32	27	20	20	33	34	35	37	36	34	34	36	37	31	22	22	33	28	28	34	33	31	31	31	31		30.7
■ ■ ■																																	
COPPER RIVER 04																																	
COPPER CENTER	MAX			45	44	45	42	48			46	46	47	52	52			52	54	54	57	53			55	56	52	50	51				
	MIN			7	9	3	15	11			10	12	12	14	25			24	14	17	19	16			20	25	34	28	19				
GAKONA 1 N	MAX	36	38	38	40	40	42	40	46	43	44	42	45	46	50	48	48	48	49	52	54	56	53	50	50	55	50	49	51	51	52		46.9
	MIN	12	10	2	3	0	11	22	18	19	12	11	8	12	20	31	20	26	20	14	18	18	33	23	22	23	32	25	25	18	16		17.5
GLENNALLEN KCAM	MAX	36	31	37	40	39	38	39	46	44	45	43	43	46	48	46	45	46	48	50	53	56	53	50	49	54	49	47	47	54	53		45.8
	MIN	12	5	0	5	0	15	24	29	29	12	10	12	12	20	30	32	27	22	16	19	23	30	22	30	24	32	28	29	16	17		19.4
GULKANA FSS/AMOS	MAX	27	26	34	34	36	34	34	43	40	43	40	38	45	48	44	41	43	44	47	51	52	45	47	48	52	46	44	45	51	52		42.5
	MIN	12	[illegible]	0	6	2	15	23	26	22	13	11	14	16	19	29	29	24	23	18	22	24	31	26	26	23	32	25	26	19	19		19.4
MANKOMEN LAKE	MAX	50	18	23	34	32	40	44	50	52	35	47	37	43	40	49	55	42	49	46	45	58	47	52	55	56	51	49	52	49	55		45.2
	MIN	4	3	-10	-10	0	8	4	10	6	7	12	5	11	15	14	23	26	16	8	10	22	28	26	17	23	30	18	20	8	15		12.3
MC CARTHY 1 NE	MAX	40	34	40	40	39	39	43	42	41	41	43	41	42	43	45	45	45	45	48	48	50	47	48	47	53	50	47	48	51	53		44.6
	MIN	9	20	19	9	7	19	24	31	20	23	25	13	12	15	31	25	21	18	17	20	21	30	19	30	28	30	22	25	20	22		20.8
OLD EDGERTON	MAX	43	33	29	38	40	40	37	40	46	45	46	45	46	46	46	46	46	45	48	50	53	54	51	49	48	54	50	48	50	53		45.5
	MIN	12	11	10	14	6	23	22	27	23	13	24	15	15	20	30	32	23	20	20	23	25	31	26	30	29	29	27	28	21	23		21.7
PAXSON	MAX		19	25	37	33	31	29	43	33	39	39	35	37	43	37	36	32	38	40	42	48							44				36.2
	MIN		4	-7	0	-9	7	14	22	17	9	6	2	12	15	12	26	22	10	14	18	27	30	32	14	22	25	24	20				14.4
PAXSON LAKE	MAX	25	24	24	26	35	30	26	34	42	37	39	37	37	41	42	40	39	37	40	44	48	51	40	41	43	49	48	44	45	46		38.5
	MIN	8	2	-14	-2	-10	-13	-8	2	16	5	0	2	1	14	27	29	27	4	12	10	20	18	20	15	26	29	16	22	16	18		10.4
SLANA	MAX								46	43		45	46	47	46	51	48				54	56	56	44		56	52	52	48	55	56		
	MIN								19	15	21	16	13	12	19	28	32				22	18	30	24	22	36	37	19	18	18	21		
SNOWSHOE LAKE	MAX	30	28	30	35	36	33	33	42	38	38	38	41	42	42	38	37	41	42	44	46	48	45	44	43	46	40	41	43	45	48		39.9
	MIN	15	8	0	1	-3	3	7	11	13	12	6	8	5	22	26	27	26	28	11	12	23	28	20	18	27	30	26	26	19	15		15.7
SOURDOUGH 1 N	MAX	43	34	27	33	38	38	37	39	47	43	46	43	42	45	43	43	48	47	46	47	48	50	41	43	48	51	47	46	46	49		43.3
	MIN	4	4	-5	-5	-2	-2	15	15	15	19	13	7	8	11	24	28	24	27	17	17	20	25	26	22	24	29	23	25	22	22		15.7
TAHNETA PASS	MAX	27	28	26	35	35	30	31	41	38	34	36	38	40	40	34	36	38	40	41	44	44	41	47	38	45	45	44	41	44	50		38.4
	MIN	9	15	[illegible]	14	14	15	16	21	20	18	18	21	18	28	28	28	25	26	25	25	30	29	30	27	25	29	24	23	29	33		22.4
TONSINA LODGE	MAX	40	33	27	38	41	42	40	40	47	43	44	43	44	47	49	45	42	46	48	50	52	54	49	48	47	51	48	45	49	52		44.8
	MIN	12	4	4	8	2	15	21	18	15	15	13	18	14	20	30	32	26	24	19	21	28	30	21	28	29	31	25	26	19	21		19.6
WILLOW LAKE	MAX	35	30	38	42	46	38	39	44	44	44	42	44	48	49	45	46	47	50	52	54	56	50	48		53	49	47		56	56		46.1
	MIN	16	[illegible]	10	12	7	22	24	25	24	16	20	24	17	22	30	32	24	25	21	23		26	28		31	32	26		20	23		22.0
■ ■ ■																																	
COOK INLET 05																																	
ALYESKA	MAX	40	40	40	41	46	42	38	43	43	47	41	40	41	46	45	41	45	46	48	50	50	50	47	45	42	45	41	42	45	50		44.0
	MIN	29	24	20	20	24	25	30	33	29	30	28	26	27	24	27	33	32	26	28	28	32	32	34	32	34	36	32	33	35	31		29.1
ANCHORAGE WSMO AP	MAX	38	37	39	45	43	43	44	48	47	44	42	44	47	47	45	47	48	50	52	50	51	51	52	47	50	53	47	50	55	56		47.1
	MIN	27	23	17	26	29	31	31	34	36	29	26	30	28	34	31	30	35	32	28	30	35	32	37	35	35	39	34	34	29	35		31.1
ANDERSON LAKE	MAX	45	44	41	42	46	41	43	43			50	44	41	49		49	43	50	52	55	53	51	48	50	47	46	50	50	51	56		47.4
	MIN	29	28	20	24	25	30	30	31			23	30	29	33		29	27	25	33	31	31	31	32	34	35	42	33	34	33	36		30.3
BELUGA	MAX	47	41	39	43	44	41	46	44	46	44	45	43	44	45	47	46	47	48	51	51	48	51	47	48	49	48	44	47	55	51		46.3
	MIN	22	14	10	11	13	29	31	33	31	24	19	33	24	25	33	27	35	25	22	27	30	26	29	29	29	35	35	34	27	28		26.3
BEN'S FARM MARKET	MAX	43	41	43	47	42	42	45	50	48	47	44	43	49	51	46	45	49	53	55	53	53	50	50	47	53	49	50	51	55	57		48.4
	MIN	28	21	22	28	24	29	31	35	29	30	31	27	26	29	35	32	28	22	26	23	29	32	31	33	42	37	37	40	33	34		30.1
BIG RIVER LAKE	MAX	40	34	34	42	40	40	47	40	43	38	39	42	44	42	43	43	40	47	46	49	46	48	44	46	48	47	45	45	53	53		43.6
	MIN	20	20	15	29	24	31	32	29	32	29	22	22	27	33	29	25	29	31	28	33	31	27	27	37	39	37	35	37	39	36		29.5
CHULITNA HIGHWAY CAMP	MAX	38	37	36	37	38	37	39	43	46	46	44	46	48	46	45	44	44	52	50	52	45	48	46	52	55	54	54	51	55	59		46.2
	MIN	24	26	19	27	22	21	24	30	26	18	19	31	22	33	33	28	29	28	27	23	27	25	28	30	28	38	27	27	28	28		26.5
CHULITNA RIVER LODGE	MAX	34	32	35	40	36	35	41	41	45	45	42	44	48	45	43	40	40	48	48	51	43	46	45	45	52	47	49	49	52	55		43.9
	MIN	10	9	6	9	11	24	20	25	26	15	23	29	23	32	31	26	30	25	25	25	30	24	30	23	31	35	28	25	27	27		23.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ALASKA
APRIL 1978

STATION		DAY OF MONTH																														AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
COOPER LANDING 6 W	MAX	44	46	44	43	47	45	42	46	50	47	44	41	44	50	50	48	47	49	54	55	54	54	50	47	44	49	47	48	51	54		47.8
	MIN	25	17	15	28	23	28	28	29	32	30	23	30	21	28	28	27	33	20	22	21	29	27	25	38	38	37	35	38	37	27		28.0
EAGLE RIVER SOUTH FORK	MAX	41	40	35	37	41	38	36	41	44	41	38	38	39	44	43	44	36	44	45	46	45	49	44	44	45	44	44	41	51	51		42.3
	MIN	18	8	6	10	11	12	12	18	20	16	15	19	15	18	21	23	22	16	16	18	24	24	26	26	30	25	25	25	23	22		18.8
EDGEMIRE LAKES	MAX																40	40	46		57	46	49	48	50	54	51	47	51	56	60		
	MIN																33	29	15		26	27	24	32	26	29	34	26	28	26	26		
EKLUTNA PROJECT	MAX	45	44	43	46	47	45	45	47	48	46	44	45	47	52	47	43	50	54	55	54	52	50	51	50	54	53	51	54	57	57		49.2
	MIN	26	16	12	19	15	25	23	28	29	24	20	27	23	30	32	32	30	22	22	23	29	30	32	31	30	42	31	31	28	30		26.4
GIRDWOOD	MAX	40	39	37	41	45	43	40	47	46	42		42	44					48	49	52				54	43	47	45					
	MIN	30	24	19	23	24	25	27	31	27	28		28	27					27	28	28				32	35	38	33					
GLEN ALPS	MAX	42	39	33	33	39	38	35	37	38	33	37	35	38	40	40	37	36	39	43	44	41	42	40	41	40	41	39	38	41	46		38.8
	MIN	23	18	16	24	23	28	26	29	28	23	24	26	24	31	28	24	25	24	27	26	31	22	29	29	32	34	30	29	30	33		26.5
HALIBUT COVE LAGOON	MAX																																
	MIN																																
HOMER WSO AP	MAX	48	43	42	43	44	40	46	46	45	38	39	45	48	44	44	47	49	52	50	48	47	47	45	46	49	45	43	45	49	49		45.5
	MIN	28	23	23	32	28	33	36	36	31	25	25	30	28	37	29	26	30	27	27	27	29	29	32	35	34	37	35	35	35	37		30.6
HOMER 8 NW	MAX	41	38	38	40	42	37	42	42	42	35	34	42	46	43	41	39	41	46	46	46	42	42	40	42	45	40	39	40	46	48		41.5
	MIN	26	23	21	29	27	28	30	27	27	22	25	27	28	32	29	29	26	28	31	31	29	33	31	34	33		28	31	32	37		28.8
HOMER RESEARCH CENTER	MAX	45	45	45	42	45	42	46			47	40	42	48	48				51	51			50	47	50		46	44					
	MIN	27	24	25	30	28	30	34			28	25	30	28	33				25	29			26	29	33		36	33					
KASILOF 3 NW	MAX	43	31	39	36	41	43	42		43	36	42	37	41	45	41	45	44	44	45	44	45	46	46	47	47	49	51	50	51	56		43.8
	MIN	25	13	10	20	23	25	24		27	29	18	29	19	28	32	18	22	19	19	18	26	25	25	32	33	39	30	33	26	35		24.9
KASITSNA BAY	MAX																																
	MIN																																
KENAI FAA AP	MAX	38	38	32	43	43	44	42	44	43	40	35	42	41	41	42	44	45	50	48	50	45	47	49	43	46	49	47	48	52	52		44.1
	MIN	22	17	13	26	26	30	30	30	29	24	20	30	23	30	28	21	30	24	24	22	32	25	28	34	33	35	32	31	31	32		27.1
MATANUSKA AGR EXP STA	MAX	42	40	42	47	44	45	45	51	48	43	45	44	50	51	46	44	50	53	55	53	52	51	52	48	53	50	50	54	59	57		48.8
	MIN	26	20	22	29	21	31	32	30	35	28	23	28	26	30	33	30	26	22	29	24	31	32	32	38	38	41	38	35	35	31		29.9
MT MAGNIFICENT	MAX																																
	MIN																																
PALMER IAS	MAX	44	44	40	43	47	42	43	45	51	48	42	45	41	50	50	40	43	49	52	56	53	52	50	50	48	52	51	49	50	55		47.5
	MIN	27	20	21	28	24	29	30	30	33	25	25	27	28	30	34	32	29	23	27	26	30	32	32	34	36	40	31	31	29	29		29.1
PALMER 1 N	MAX																																
	MIN																																
PALMER CORR CENTER	MAX	45	40	40	42	46	42	42	52	53	46	43	44	39	44	48		41	49	53	54	57		52	53	52	55	53	50	53	58		48.1
	MIN	29	25	18	27	31	25	26	29	27	30	30	30	28	32	31		26	26	26	26	44		31	30	29	29	25	25	26	25		28.1
PLANT MATERIAL CENTER	MAX	45	41	45	48	43	43	47	50	49	44	45	43	51	52	40	44	52	53	56	54	52	51	50	50	50	50	52	55	51	58		48.8
	MIN	28	22	19	24	37	38	30	29	39	30	24	29	26	29	38	36	29	27	25	26	31	38	32	41	34	41	39	39	36	30		31.5
PUNTILLA	MAX	28	23	26	37	34	30	36	37	37	35	31	38	38	38	40	32	37	40	43	43	37	43	38	38	43	42	41	36	43	45		37.0
	MIN	-2	-4	-8	18	6	22	20	8	29	6	8	9	2	10	20	20	21	10	5	8	12	27	28	29	30	31	30	30	22	27		15.8
ROCK RIDGE DRIVE	MAX	40	39	42	43	43	43	40	45	45	42	40	42	46	45	41	42	44	47	50	46	50	46	46	42	47	49	45	49	52	52		44.8
	MIN	25	12	11	20	19	27	27	32	31	29	20	27	23	31	33	27	30	21	24	23	29	27	33	33	31	35	32	31	26	29		26.6
TALKEETNA WSO AP	MAX	41	37	37	42	39	40	45	44	47	44	45	46	48	46	42	44	48	52	49	52	46	50	46	53	56	54	50	52	56	59		47.0
	MIN	15	14	8	22	20	29	27	30	25	14	18	26	20	32	33	30	28	22	24	23	26	24	28	26	27	30	27	26	25	25		24.1
TRI-NAL ACRES	MAX	41	39	36	44	40	41	42	47	46	47	39	43	45	46	49	43	46	50	52	46	49	48	47	44	48	47	47	48	51	52		45.4
	MIN	21	15	12	27	25	28	30	31	33	23	19	32	20	28	33	22	30	24	24	25	29	22	32	35	32	40	33	44	38	35		28.1
WASILLA 3 S	MAX	44	41	41	46	44	45	45	50	51	49	46	45	47	50	47	46	51	54	55	54	55	54	53	49	57	54	54	57	59	58		50.0
	MIN	26	19	21	26	21	29	33	30	32	28	21	29	30	30	33	31	24	22	26	24	30	31	32	36	39	42	36	36	38	34		29.6
WASILLA 2 NE	MAX	44	41	43	47	42	44	43	52	49	42	44	44	50	51	45	44	49	53	55	53	53	48	51	49	56	51	51	55	56	58		48.8
	MIN	25	25	21	27	24	27	29	31	30	20	24	29	23	30	33	26	24	21	30	26	29	29	32	33	35	40	34	32	32	32		28.4
WHITE'S CROSSING	MAX	44	41	39	38	45	45	41	43	46	46	44	40	47	46	47	44	45	49	51	51	51	50	49	49	49	55	51	49	53	55		46.8
	MIN	11	3	1	12	19	26	18	32	33	17	16	31	18	30	30	23	25	18	20	19	19	25	34	26	29	32	32	28	26	23		22.5
WILLOW HIGHWAY CAMP	MAX	45	43	41	40	48	48	41	44	47	47	56	48	52	48	47	42	45	51	54	55	52	52	52	48	52	58	53	50	55			48.8
	MIN	11	5	[illegible]	10	19	20	19	24	28	18	18	32	29	27	32	25	19	19	20	22	28	21	34	26	28	32	33	28	25			22.6
• • •																																	
BRISTOL BAY 06																																	
DILLINGHAM FAA AP	MAX	36	28	32	42	34	37	40	42	37	33	37	44	43	38	37	36	36	45	38	47	44	44	46	44	47	47	46	45	49	50		40.8
	MIN	28	19	19	31	20	30	32	33	22	16	25	29	34	34	32	24	19	23	30	29	26	27	33	32	33	38	33	32	34	36		28.4
ILIAMNA FAA AP	MAX	47	33	37	38	39	40	45	45	42	36	37	41	46	46	45	40	42	48	49	52	52	49	43	46	49	47	45	43	52	49		44.1
	MIN	25	16	16	32	28	31	35	29	27	24	26	32	32	34	31	31	26	22	25	29	31	29	31	35	35	35	33	34	33	35		29.4
INTRICATE BAY	MAX	43	37	37	38	45	38	48	44	44	35	39	44	46	44	42	40	41	51	48	52	50	49	45	45	51	46	44	43	53	52		44.5
	MIN	16	10	8	31	27	31	33	25	31	23	24	31	31	37	27	28	24	15	28	21	30	24	35	34	35	34	33	34	33	28		27.4
KING SALMON WSO AP	MAX	45	32	40	37	44	42	49	43	40	42	43	48	52	45	39	40	40	54	49	50	50	45	49	50	50	51	48	47	46	52		45.4
	MIN	23	16	18	28	28	33	35	31	26	26	34	31	37	33	34	24	22	20	29	27	27	32	30	32	38	37	31	33	31	40		29.5
PORT ALSWORTH	MAX	44	40	42	43	43	41	51	47	47	44	39	46	50	47	47	45	43	51	55	55	52	53	49	48	48	51	46	49	54	53		47.4
	MIN	18	12	13	19	31	31	33	25	30	23	22	32	31	35	30	28	25	18	20	20	27	23	24	37	40	37	37	38	35	38		27.7
PORT HEIDEN	MAX	42	38	39	37	[illegible]	42	42	43	42	41	40	50	48	41	39	35	33	45	40	46	45	44	43	43	44	43	42	42	46	47		42.0
	MIN	31	30	31	30	[illegible]	34	35	35	28	23	33	38	35	35	32	28	24	26	36	36	31	37	34	34	36	35	32	35	37	33		32.3
SPARREVOHN	MAX																																
	MIN																																
• • •																																	
WEST CENTRAL 07																																	
BETHEL WSO AP	MAX	24	25	35	35	39	40	35	29	24	20	34	41	42	37	31	27	29	45	37	42	44	37	43	46	50	45	48	49	52	55		38.0
	MIN	10	4	20	18	10	28	28	24	-2	-3	18	28	34	31	27	17	14	21	32	32	29	30	29	29	29	32	30	30	30	32		23.0

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DAILY TEMPERATURES

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STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
		DAY OF MONTH																															
CAPE ROMANZOF	MAX	32	20	28	30	30	30	25	14	10	19	32	34	35	34	29	22	35	32	34	35	32	34	37	38	40	36	41	44	43	46		31.7
	MIN	18	14	19	25	25	25	14	8	8	3	19	30	33	29	20	16	14	25	31	30	28	27	29	34	32	26	25	35	35	38		23.7
EMMONAK	MAX	26	23	25	32	36	31	29	24	26	20	33	40	38	38	39	30	29	40	37	35	37	40	45	49	47	46	48	54	48	51		36.5
	MIN	0	- 7	5	22	12	14	15	5	5	2	15	28	32	33	29	12	5	23	32	23	30	31	27	28	30	26	25	21	24	32		19.3
NOME WSO AP	MAX	21	18	24	29	27	29	24	21	19	18	26	31	34	34	33	23	21	32	34	38	34	34	38	40	43	42	34	39	43	50		31.1
	MIN	- 1	- 5	15	23	15	19	7	- 2	0	9	6	20	31	33	15	11	6	21	29	19	29	28	30	33	34	29	25	26	25	27		18.6
PORT CLARENCE	MAX	9	15	35	33	23	15							35	35	34	13	35	35	36	34	35	39	37	43	44	39						
	MIN	- 4	- 1	10	23	9	- 1	- 2	- 7	-10	-10	- 2	8	19	33	10	5	12	31	25	27	27	27	32	25	32	18	12	14	13	18		12.9
RUSSIAN MISSION	MAX																																
	MIN																																
ST MARYS	MAX	29	25	24	37	36	36	39	32	27	24	36	39	40	35	35	31	33	40	40	43	40	39	45	47	54	53	49	52	56	60		39.2
	MIN	6	6	13	23	20	25	27	20	14	1	15	31	35	30	29	15	12	20	30	31	31	30	28	30	32	30	34	28	31	29		23.5
TIN CITY	MAX																																
	MIN																																
UNALAKLEET WSO AP	MAX	24	22	23	23	32	35	36	30	26	26	34	35	38	42	40	30	26	38	46	42	39	42	46	50	53	52	52	50	45	56		37.8
	MIN	2	- 2	8	15	17	20	16	18	16	8	14	18	26	30	25	17	13	15	25	22	24	24	26	25	32	34	29	30	28	34		20.3
WALES	MAX																																
	MIN																																
. . .																																	
INTERIOR BASIN 08																																	
ALLAKAKET	MAX																																
	MIN																																
BETTLES FAA AP	MAX	16	15	13	19	28	26	27	30	25	36	40	39	43	40	44	39	32	52	42	44	44	43	43	42	43	44	39	48	50	46		36.4
	MIN	-14	-12	-16	-13	- 5	- 6	3	- 2	11	21	10	25	24	33	33	24	15	10	24	25	27	29	30	29	27	30	31	30	28	29		16.0
BIG DELTA FAA/AMOS AP	MAX	23	23	31	38	39	44	46	43	51	43	47	44	52	51	45	35	35	43	53	57	63	49	51	52	56	53	51	53	57	59		46.2
	MIN	1	- 3	- 6	8	7	10	20	26	31	28	24	29	25	36	35	30	29	30	23	27	31	37	34	30	34	37	36	41	32	28		25.0
CENTRAL 2	MAX	7	10	10	11	20	22	25	19	34	40	42	47	49	48	50	44	42	42	44	50	52	45	40	40	41	45	51	54	55	53		37.7
	MIN	-23	-16	-27	-23	-17	-11	2	7	11	13	8	17	25	21	32	31	30	32	26	22	20	22	4	20	23	23	21	5	25	24		11.6
CHANDALAR LAKE	MAX	11	9	9	13	19	21	21	20	20	33	33	36	38	37	38	40	40	39	37	41	39	37	34	34	36	40	39	45	45	45		31.6
	MIN	-34	-28	-33	-26	-23	-21	-20	-16	-18	1	7	10	15	16	24	21	25	4	8	4	- 1	2	- 4	-21	3	9	26	22	10	13		- .8
CHENA HOT SPRINGS	MAX																																
	MIN																																
CIRCLE CITY	MAX	6	10	7	6	9	19	22	19	24	31	40		42	52	55	48	48	40	46	48	49	42	42		38	34	45	53	54	57		35.2
	MIN	-29	-28	-27	-27	-24	-16	1	5	7	3	12		19	19	31	32	27	28	26	30	20	20	19		20	21	22	27	23	27		10.3
CLEAR	MAX		25	22	23	28	37			42	41	45	44	48			46	35	47	49	48			52	52	55	55						
	MIN		-20	-12	- 1	- 3	6			18	18	22	21	25			27	25	27	28	32			27	28	31	36						
CLEAR WATER	MAX	24	24	28	37	40	44	47	45	50	47	48	44	50	50	41	35	36	45	53	52	54	45	51	53	58	54	47	54	59	60		45.8
	MIN	- 5	- 8	-12	2	2	0	19	20	22	17	15	17	18	17	31	25	28	26	19	20	28	35	29	20	24	28	32	30	20	17		17.6
COLLEGE OBSERVATORY	MAX	23	25	25	30	36	34	45	46	39	51	45	50	46	50	49	40	42	42	50	54	62	61	45	49	55	59	56	62	57	60		46.3
	MIN	- 3	- 4	- 5	3	5	5	21	18	25	22	20	24	21	33	33	30	29	25	28	26	36	33	31	27	30	32	28	24	25	31		21.8
COLLEGE 5 NW	MAX	21	23	23	27	35	34	44	45	42	51	45	49	45	49	49	38	42	43	47	53	61	60	45	51	54	59	55	56	57	59		45.4
	MIN	0	1	- 4	4	7	14	26	18	30	24	25	25	27	38	33	30	28	27	32	32	35	35	30	32	33	41	32	31	33	37		25.2
EAGLE	MAX																																
	MIN																																
FAIRBANKS WSFO AP	MAX	24	22	28	33	31	43	45	38	50	46	51	43	49	50	38	42	42	48	52	60	64	44	49	53	57	57	54	54	57	61		46.2
	MIN	- 5	3	- 4	7	7	5	27	17	27	23	20	25	23	33	33	32	31	29	29	26	38	35	33	30	30	34	29	26	27	32		23.4
FAREWELL FAA AP	MAX																																
	MIN																																
FIVE MILE	MAX	14	15	15	15	20	26	27	28	27	40	43	43	47	46	43	43	40	47	47	52	51	45	47	47	44	45	48	53	54	56		38.9
	MIN	- 6	- 9	-19	-10	-15	-15	- 9	- 8	9	- 8	10	12	10	30	32	21	25	12	21	22	29	27	28	26	27	25	29	26	26	25		12.4
GILMORE CREEK	MAX	19	21	22	27	35	36	43	43	41	50	46	49	43	50	50	39	39	44	48	53	60	61	41	48	55	58	53	48	55	57		44.5
	MIN	12	- 6	-12	- 4	- 3	3	18	10	23	17	16	20	18	28	32	22	15	18	21	24	25	28	29	24	16		24	21	21	23		16.7
HEALY 2 NW	MAX						31	39	40	41	43	42	41	43	45	45	38	36	35	46	48	51	52	47	47	47	51	55	47	48	53		44.4
	MIN						7	16	14	23	18	20	24	19	33	31	27	24	14	28	24	25	33	26	34	37	29	32	35	33	25		25.2
MANLEY HOT SPRINGS	MAX	17	19	20	23	27	36	36	33	40	47	48	46	50	50	46	43	40	51	53	56	56	52	51	55	54	55	56	59	61	62		44.7
	MIN	- 1	2	-20	- 8	-11	- 7	9	2	11	7	15	18	16	30	31	24	18	15	26	21	23	29	32	22	27	33	25	19	19	25		15.1
MCGRATH WSO AP	MAX	23	24	29	32	36	42	42	39	42	34	38	42	43	45	44	36	34	49	54	57	53	53	49	54	56	51	58	57	58	60		44.5
	MIN	- 7	-11	- 9	14	19	16	18	23	31	26	15	27	22	33	32	30	23	15	19	24	23	33	29	29	31	36	27	26	29	29		21.7
MC KINLEY PARK	MAX	22	22	18	30	28	39	42	43	40	45	40	41	44	44	43	38	34	34	45	46	50	53	45	47	46	50	49	45	47	50		40.7
	MIN	-13	-13	-14	10	2	9	7	12	28	10	14	16	10	12	29	6	2	9	15	13	19	21	21	21	26	24	29	27	20	17		13.0
MINCHUMINA	MAX	26	21	23	25	27	36	39	35	47	41	44	47	48	47	45	39	45	46	49	55	49	48	50	52	55	53	53	55	56	57		43.8
	MIN	5	- 2	- 5	6	4	7	11	17	14	18	8	16	8	14	28	18	26	16	22	18	19	26	26	21	28	28	28	25	24	32		16.9
NORTH POLE	MAX	21	24	26	31	31	43	45	40	49	44	49	45	51	51	49	39	36	47	51	60	60	58	50	53	58	56	55	55	57	60		46.5
	MIN	- 4	- 2	-17		- 2	- 2	22	16	23	19	15	21	14	28	29	29	25	26	25	22	33	30	26	22	26	32	26	21	21	24		18.9
NORTHWAY FAA AP	MAX	22	20	26	41	38	38	45	48	45	41	46	46	46	46	49	40	38	44	51	58	60	53	48	52	56	51	50	52	53	54		45.2
	MIN	4	- 8	0	9	- 5	10	14	19	11	20	16	20	25	24	29	29	26	24	26	20	24	31	25	20	28	23	21	23	19	21		18.3
PROSPECT CREEK	MAX	16	15	13	16	22	24	27	27	27	31	38	38	41	40	39	40	37	41	43	44	45	45	42	40	42	43	42	49	50	50		35.6
	MIN	- 5	-11	-14	-16	-10	-10	- 6	5	11	17	15	26	20	27	30	27	16	5	25	20	23	24	25	28	20	25	27	20	24	19		13.6
RAMPART NO 2	MAX																																
	MIN																																
RIKAS LANDING	MAX	26	27	32	39	40	44	48	44	51	48	49	46	51	50	47	37	39	46	56	62	65	62	52	55	60	56	55	57	60	62		48.9
	MIN	6	- 8	-14	- 3	0	4	16	22	24	21	18	20	18	27	31	30	27	24	20	21	25	34	31	22	24	26	33	37	22	21		19.3
RUBY WEST	MAX																																
	MIN																																
SALCHA	MAX	28	20	31	31	21	46	41	39	54	45	51	46	47	46	42	51	35	46	52	56	59	57	49	54	58	54	55	55	58	61		46.3
	MIN	- 1	-14	-19	7	- 7	7	17	20	19	15	21	20	21	20	36	19	29	22	24	21	27	33	32	27	27	31	28	33	25	34		19.1

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DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TANANA FAA AP	MAX	18	19	17	20	24	32	32	30	38	41	45	43	45	46	43	40	35	49	51	53	49	45	48	50	51	45	54	55	58	60		41.2
	MIN	-12	-16	-16	-5	-6	-2	-2	12	20	18	26	24	23	33	33	23	21	14	29	21	25	31	32	30	30	33	33	23	24	29		17.6
TATALINA	MAX	23	24	24	29	31	41	44	40	39	32	34	40	40	43	38	31	34	48	53	54	59	48	47	52	55	49	54	52	56	59		42.4
	MIN	4	1	5	15	17	21	24	27	32	21	21	30	29	32	30	26	22	19	30	35	36	34	33	31	35	36	32	29	32	34		25.8
TOK	MAX	45	21	29	41	41	40	52	51	51	48	47	47	48	49	52	37	38	44		58	60		50	52	56	52	54	55				46.8
	MIN	-7	-3	-20	-5	3	7	9	12	4	15	19	10	17	24	28	27	26	27		18	26		26	18	26	23	18	22				14.2
TRIMS CAMP	MAX	19	20	30	30	31	32	33	34	35	38	35	36	45	38	36	38	45	48	51	50	50	53	45	48	49	42	48	40	39	40		39.3
	MIN	-2	5	8	10	11	12	10	26	11	[illegible]	10	25	29	26	30	21	25	26	28	29	36	38	32	28	29	30	26	30	28	22		21.6
UNIVERSITY EXP STATION	MAX	26	25	29	35	35	42	46	47	52	49	50	49	56	50	50	45	42	50	55	63	62	62	55	55	60	56	56	57	61	63		49.4
	MIN	4	-3	-11	4	3	5	26	17	25	22	20	23	20	31	32	30	30	26	25	30	35	32	27	26	34	28	25	26	25	27		21.5
• • •																																	
ARCTIC DRAINAGE 09																																	
BARROW WSO AP	MAX	-8	-9	-13	-6	-4	-4	-10	-11	-7	-5	-3	-2	12	36	35	26	12	18	24	22	17	14	11	13	15	10	13	15	21	20		8.4
	MIN	-21	-23	-22	-22	-15	-19	-20	-24	-24	-17	-21	-15	-14	10	21	12	4	3	11	9	4	0	-3	-1	0	-2	1	9	14	6		-5.3
BARTER ISLAND WSO AP	MAX	-14	-16	-11	-5	-4	-7	-7	-12	-6	-3	4	1	6	32	27	27	24	22	25	18	15	8	8	11	12	14	19	23	18	20		8.0
	MIN	-30	-32	-32	-15	-15	-28	-22	-22	-19	-19	-23	8	-10	-1	17	20	14	10	8	5	4	-2	-3	-1	0	1	7	14	9	10		-5.4
GALBRAITH	MAX	-8	-10	0	11	20	14	9	0	30	30	25	31	31	35	38	32	29	37	35	32	33	31	34	33	34	36	34	36	35	34		25.4
	MIN	-35	-36	-38	-17	-11	-17	-28	-28	-12	2	-7	4	-1	27	24	24	5	-14	10	1	0	4	10	6	3	-1	7	21	19	21		-1.9
KOBUK	MAX																																
	MIN																																
KOTZEBUE WSO AP	MAX	12	13	13	18	21	18	14	14	10	7	13	20	35	36	36	18	12	30	37	38	41	34	41	42	41	30	23	27	26	34		25.1
	MIN	-3	-15	-6	10	15	1	-3	-5	-6	-10	0	2	17	29	18	3	1	10	22	21	24	19	28	32	29	19	14	17	15	15		10.4
LONELY	MAX	-7	-7	-11	-3	-3	-5	-8	-10	-5	2	-1	-1	13	43	39	32	22	15	24	22	15	13	11	10	12	14	14	19	27	27		10.4
	MIN	-25	-25	-26	20	-19	-23	-27	-28	-26	-17	-25	-15	-12	-8	24	18	3	-10	5	5	2	-2	-5	3	-3	-2	2	10	13	10		7.6
UMIAT	MAX	-17	-16	-17	-17	-19	-9	-8	-8	-8	-5	-3	3	28	46	36	32	31	19	32	18	18	10	10	12	11	12	12	23	24	25		9.2
	MIN	-37	-36	-41	-40	-38	-31	-36	-29	34	-24	-39	18	11	27	22	16	-10	-7	0	-5	3	-9	-7	11	12	10	4	0	2	17		-13.1

DAILY SOIL TEMPERATURES

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STATION	DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
PALMER IAS	(IN)																																	
(GRASS)	2	8AM	30	30	31	30	31	32	33	32	33	33	34	32	33	34	33	32	33	32	34	32	33	34	33	33	34	34	33	34	34	34		32.7
	4	8AM	30	30	31	30	31	32	33	32	33	33	34	32	34	33	34	31	33	31	34	32	34	34	33	33	33	34	33	34	34	33		32.6
	[illegible]	8AM	32	32	32	32	32	32	32	32	33	33	33	32	33	33	32	31	33	31	32	32	33	33	33	33	33	33	32	33	33	33		32.4
	20	8AM	31	31	31	31	32	31	32	32	32	33	33	33	32	33	33	33	32	33	32	33	33	33	33	33	32	32	33	33	33	33		32.4
	40	8AM	30	30	31	31	31	31	32	31	31	32	32	32	31	33	32	32	31	32	31	32	33	33	32	32	32	32	33	33	33	34		31.8
(FALLOW)	2	8AM	32	33	33	33	33	33	34	35	35	35	34	35	36	35	34	35	36	37	35	36	34	35	37	37	36	35	36	35	35	37		34.9
	[illegible]	8AM	32	33	33	33	33	33	33	34	34	35	34	34	34	34	34	34	34	34	34	35	34	34	34	35	37	36	37	36	36	37		34.3
	8	8AM	32	32	32	33	32	32	32	33	32	34	33	33	33	34	33	33	33	33	32	33	34	34	33	33	33	32	32	33	34	34		32.9
	20	8AM	31	31	31	32	32	32	32	32	32	33	33	33	33	33	33	33	32	33	32	33	33	33	33	33	33	33	32	33	33	33		32.5
	40	8AM	30	31	31	31	31	31	31	31	31	32	32	32	32	32	32	32	32	32	32	32	33	33	33	32	32	32	32	32	33	32		31.8

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STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • SOUTHEASTERN 01																																
ANNETTE WSO AP	SNOWFALL		T																													
	SN ON GND																															
	WTR EQUIV																															
AUKE BAY	SNOWFALL									1.0	T	T	T																			
	SN ON GND									T																						
BIORKA	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CAPE POLE	SNOWFALL		T								T																					
	SN ON GND		T								T																					
ELFIN COVE	SNOWFALL								.2	1.4	.2																					
	SN ON GND									1																						
GLACIER BAY	SNOWFALL	T							T	3.5	T																					
	SN ON GND	10	9	8	6	5	4	3	3	6	2	1	1																			
GUSTAVUS	SNOWFALL		T							T	T																					
	SN ON GND																															
JUNEAU WSO AP	SNOWFALL		T							.4																						
	SN ON GND																															
	WTR EQUIV																															
KAKE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LEVEL ISLAND	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LINGER LONGER	SNOWFALL	.9	1.0						T	.1	13.7		.1																	T		
	SN ON GND	41	41	39		38	37	36	35	35	49	40	38	37	35	34	34	32	31	30	28	27	23	20	19	16	16	14	10	[illegible]		
PELICAN	SNOWFALL							T	.3	.4	3.0																					
	SN ON GND	T	T	T	T	T	T	T	T	T	T	T	T																			
SITKA JAPONSKI FAA AP	SNOWFALL							T			T																					
	SN ON GND																															
TENAKEE SPRINGS	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
• • • SOUTH COAST 02																																
CHIGNIK	SNOWFALL					T																										
	SN ON GND					T																										
COOPER LAKE PROJECT	SNOWFALL						T																									
	SN ON GND	13	13	13	13	13	13	12	11	10	10	9	9	8	8	7	6	6	5	4	3	3	2	1	T							
CORDOVA FAA FSS AP	SNOWFALL		.8			T	T		T																		1.0	T				
	SN ON GND		T																													
CRAB BAY	SNOWFALL						T	1.5																								
	SN ON GND	15	15	15	14	14	14	14	13	13	13	13	12	10	9	8	8	5	4	2	1	1	1	1	1							
KITOI BAY	SNOWFALL			T			T																									
	SN ON GND																															
KODIAK WSO AP	SNOWFALL	.3		T		T	1.3																									
	SN ON GND	T					T																									
	WTR EQUIV																															
MAC LEOD HARBOR	SNOWFALL				T		T	T																T								
	SN ON GND				T		T	T																T								
SEWARD	SNOWFALL			T			2.0			.5																	T		1.0			
	SN ON GND																															
SITKINAK	SNOWFALL				T		T	T																								
	SN ON GND																															
SUTTON 2 E	SNOWFALL												T			T	T															
	SN ON GND												T																			
VALDEZ WSO	SNOWFALL			T	.1	T	.6		T			T															T					
	SN ON GND	35	34	33	33	32	31	31	29	28	27	26	25	24	21	20	17	15	15	14	13	10	8	5	3	2	2	T	T	T		
WORTMAN'S	SNOWFALL		1.0				-																									
	SN ON GND	36	37	36	36	35	36	34	34	32	32	32	30	28	26	24	23	22	18	17	14	12	10	8	[illegible]	[illegible]	[illegible]	2	1			
YAKUTAT WSO AP	SNOWFALL		T			T	1.2	3.2	T	T	.2	.5																T	T			
	SN ON GND	T	T	T				2	T			1																				
	WTR EQUIV							.5																								
• • • SOUTHWESTERN ISLANDS 03																																
ADAK	SNOWFALL	.3	.2	.4	1.7	.5	.4	.4	T	1.1	.2	T		T					T	.1	T			T	T	.4	.1	T	T	T	.4	
	SN ON GND			T		2				1																						
	WTR EQUIV																															
ATTU	SNOWFALL	-																														
	SN ON GND	7	9	10	11	11	13	13	14	17	19	19	20	22	19	18	19	19	15	12	10	8	7	7	5	2	1					
COLD BAY WSO AP	SNOWFALL	T	.5	2.5		.3			.1	.1	T					T	T				T		T							T	T	
	SN ON GND			3		T				T	T					T	T															
	WTR EQUIV			.5																												
ST PAUL ISLAND WSO AP	SNOWFALL	T	T	T	T	.3	T	.1		T	T	T			T	T				T	T	T	T	T	T	T		T				
	SN ON GND	T	T	T	T	T	T	T	T	T	T					T									T			T				
• • • COPPER RIVER 04																																
GAKONA 1 N	SNOWFALL							T																			T					
	SN ON GND	19	19	19	19	19	19	19	16	16	16	16	15	14	14	14	12	12	10	10	8	8	8	6	4	4	2					

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GLENNALLEN KCAM	SNOWFALL																															
	SN ON GND	12	12	11	9	8	7	5	4	3	1																					
GULKANA FSS/AMOS	SNOWFALL							T			T						T															
	SN ON GND	9	9	9	8	8	8	8	8	8	7	7	7	6	6	5	5	5	5	4	3	1										
MANKOMEN LAKE	SNOWFALL	T	T					T	T														T	1.0	T			T		T		
	SN ON GND	16	16	16	16	16	16	15	15	14	14	13	13	13	13	12	11	11	10	10	9	8	8	8	7	6	6	5	5	4	3	
MC CARTHY 1 NE	SNOWFALL		.5	1.7																			T									
	SN ON GND	21	21	23	21	21	21	21	20	20	20	20	20	19	19	18	17	16	15	14	13	13	12	10	10	8	6	4	2	2		
OLD EDGERTON	SNOWFALL			.2				T																								
	SN ON GND	14	14	14	14	14	14	14	14	12	12	11	11	11	10	10	8	8	7	6	5	4	2	1								
PAXSON	SNOWFALL						1.9	.4															2.2				T					
	SN ON GND	31	31	30	30	30	32	32	30	30	29	29	29	29	28	28	28	28	27	27	27	27	26	25	25	24	24	24	24	22	-	
PAXSON LAKE	SNOWFALL							1.7															.7		T		T					
	SN ON GND	29	28	28	27	27	26	27	26	25	24	24	23	23	22	21	21	20	20	18	17	16	16	14	13	10	8	4	3			
SLANA	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SNOWSHOE LAKE	SNOWFALL	T		T				.3								T	2.0						T									
	SN ON GND	20	20	20	20	20	20	20	20	20	20	20	20	19	19	19	19	18	16	14	11	10	9	8	7	7	6	5	5	4	3	
SOURDOUGH 1 N	SNOWFALL						T											T					.3	T	T		T					
	SN ON GND	16	16	16	16	16	16	15	15	15	14	14	14	13	13	13	13	13	12	12	12	11	10	10	9	9	8	7	7	7	6	
TAHNETA PASS	SNOWFALL															2.0	2.0															
	SN ON GND	21	21	21	20	20	20	20	20	20	20	20	19	19	19	19	21	21	20	19	19	19	17	13	12	12	11	9	8	8	8	
TONSINA LODGE	SNOWFALL											T																				
	SN ON GND	19	19	19	19	19	19	18	18	18	18	18	18	18	18	18	16	16	15	15	13	13	11	11	11	10	9	9	8	7	6	
WILLOW LAKE	SNOWFALL		T																													
	SN ON GND		T																													
. . . COOK INLET 05																																
ALYESKA	SNOWFALL	T			T		T	1.0	T	T																		2.0				
	SN ON GND	30	30	30	30	30	30	30	30	28	28	26	26	26	24	24	22	22	20	18	16	14	12	12	10	10	4	4	4			
ANCHORAGE WSMO AP	SNOWFALL											T	T																			
	SN ON GND	9	9	9	8	6	5	4	3	3	T	T	T	T	T	T	T	T	T	T	T	T	T									
	WTR EQUIV	1.1	1.1	1.1	1.0	.6	.5	.4	.4	.3																						
ANDERSON LAKE	SNOWFALL			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BELUGA	SNOWFALL																															
	SN ON GND	24	23	23	23	23	22	21	19	18	17	16	15	14	14	13	12	11	8	7	6	4	2									
BEN'S FARM MARKET	SNOWFALL												T																			
	SN ON GND																															
BIG RIVER LAKE	SNOWFALL						2.0					T																				
	SN ON GND	14	13	13	13	12	14	12	12	10	8	7	5	2	2	2	2	2	1	1	1	1	1	1								
CHULITNA HIGHWAY CAMP	SNOWFALL					T			4.1																							
	SN ON GND	26	26	25	25	25	24	23	26	24	23	22	20	18	15	14	12	9	7	5	2											
CHULITNA RIVER LODGE	SNOWFALL					T	T		.3	T		T	.3		T	.3						T		T			T					
	SN ON GND	30	30	30	30	30	30	30	30	30	29	29	29	28	27	26	25	25	24	23	22	22	21	20	19	17	16	15	13	12	10	
COOPER LANDING 6 W	SNOWFALL						T																									
	SN ON GND																															
EAGLE RIVER SOUTH FORK	SNOWFALL																	.7								T						
	SN ON GND	7	7	7	7	7	7	7	7	6	6	6	6	6	5	5	5	5	4	4	4	4	2	2	2	1	1	1				
EDGEMIRE LAKES	SNOWFALL	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		T	T	T				T				
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	22	22	21	20	19	18	17	15	13	11	
EKLUTNA PROJECT	SNOWFALL																T															
	SN ON GND	13	13	13	13	13	13	13	13	13	12	12	12	12	11	10	10	10	8	8	7	4	4	2	1							
GLEN ALPS	SNOWFALL						T	T			T					1.0											T					
	SN ON GND																															
HOMER WSO AP	SNOWFALL						T					T																				
	SN ON GND																															
HOMER 8 NW	SNOWFALL						T					3.5	T												T		.5	.5				
	SN ON GND	30	29	29	29	28	28	26	25	25	25	28	25	24	23	22	21	21	20	18	17	16	14	13	13	12	11	9	8	8	6	
HOMER RESEARCH CENTER	SNOWFALL						T																									
	SN ON GND	9	9	8	8	7	7	5	5	5	5	4																				
KASILOF 3 NW	SNOWFALL						T					1.5																				
	SN ON GND	14	14	14	14	14	14	13	12	11	11	12	11	10	9	8	8	7	7	7	6	5	4	4	4	4	-	-	-	-	-	
KENAI FAA AP	SNOWFALL						.3		T			.5																				
	SN ON GND	4	4	4	4	4	3	3	3	2	2	1	1																			
PALMER OBSERVATORY	SNOWFALL												T																			
	SN ON GND																															
PLANT MATERIAL CENTER	SNOWFALL												T											T								
	SN ON GND												T																			
PUNTILLA	SNOWFALL	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ROCK RIDGE DRIVE	SNOWFALL												.9			T							T				T					
	SN ON GND	23	23	22	22	21	20	20	19	19	18	17	16	15	15	14	14	13	12	11	10	8	7	6	T	T	T	T	T	T	T	
TALKEETNA WSO AP	SNOWFALL					.3	T	.2	3.8			T	T			T						T										
	SN ON GND	15	15	14	14	14	14	14	15	15	14	12	12	11	10	9	8	8	6	5	4	3	3	2	2	T	T					
	WTR EQUIV	3.8	3.8	3.8	3.7	3.7	3.7	3.7	3.8	3.5	3.3	3.1	3.0	2.8	2.7	2.5	2.5	2.4	2.2	2.0	1.8	1.3	1.0	.4	.4							
TRI-NAL ACRES	SNOWFALL																															
	SN ON GND	9	9	8	8	7	7	6	6	5	5	5	5	4	3	2	1															

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WASILLA 2 NE	SNOWFALL												.5																			
	SN ON GND	3	1																													
WHITE'S CROSSING	SNOWFALL																											T				
	SN ON GND	21	21	20	20	20	19	19	18	18	17	17	16	14	14	12	12	11	10	8	8	6	6	4	4	2	T	T	T			
WILLOW HIGHWAY CAMP	SNOWFALL								T																							
	SN ON GND	21	21	21	21	20	20	20	20	20	19	18	14	14	14	13	12	11	8	6	5	5	4	2								
BRISTOL BAY 06																																
DILLINGHAM FAA AP	SNOWFALL			5.0	5.0	T	1.0	T		T	T	1.0	T		T	T				T	T				T				T			
	SN ON GND	5	5	5	15	10	10	6	5	3	3	4	3	2	2	2	2	2	2	1	T	T										
ILIAMNA FAA AP	SNOWFALL				T	.4	T		T	T		1.9	1.0			T																
	SN ON GND											1	1																			
INTRICATE BAY	SNOWFALL			T	.4	.3	2.0			T	T	T				.2							T					T				
	SN ON GND	T	T	T	T	T	T	T	T	T	T	T	T																			
KING SALMON WSO AP	SNOWFALL			.3	.3	T	T			T		T				T																
	SN ON GND			T	T	T	T				T	T																				
	WTR EQUIV																															
PORT ALSWORTH	SNOWFALL					1.0					.5	.5				.5																
	SN ON GND																															
PORT HEIDEN	SNOWFALL			T		T				T						T																
	SN ON GND			T		T				T						T																
WEST CENTRAL 07																																
BETHEL WSO AP	SNOWFALL			3.1	.6				.7	2.5	T	.9	T		.3	1.4	T			.8	T		.4									
	SN ON GND	1	1	2	5	5	3	3	3	7	8	8	8	2	1	2	2	2	2	1	1	T	T	T	T	T	T	T				
	WTR EQUIV			.2	.5	.5	.3	.3	.3	.7	.8	.8	.8	.2		.2	.2	.2	.2													
CAPE ROMANZOF	SNOWFALL			2.0		T	.6	.5	.8	.3	T	.3	.7	1.5	.1	.5	T		1.0	.5	T	.2	1.5	.1	T							
	SN ON GND	17	17	20	20	20	20	21	22	22	22	22	22	20	19	19	19	19	21	20	20	20	20	18	14	12	12	12	9	8	7	
EMMONAK	SNOWFALL			1.0	1.0				T	T	T	T	T								T		T	T								
	SN ON GND	22	22	22	24	24	24	24	24	24	24	24	20	18	18	18	18	18	16	16	16	16	12	10	8	2	2	2				
NOME WSO AP	SNOWFALL			.4	.7	T				T	.2	T	T	3.9	1.7	1.0	T	T		.7	T	.1	.7	.1				T				
	SN ON GND	6	6	6	7	7	7	7	5	5	5	5	5	6	6	9	8	7	6	6	5	4	4	4	3	2	1	1	1	T	T	
	WTR EQUIV	.6	.6	.6	.7	.7	.7	.7	.5	.5	.5	.5	.5	.6	.6	.9	.8	.7	.6	.6	.5	.4	.4	.4	.3	.2						
PORT CLARENCE	SNOWFALL			.2															T									.3				
	SN ON GND	17	17	17	17	17	17	17	17	17	17	17	17	15	13	13	13	12	12	12	11	11	10	10	9	8	8	8	7	7	7	
ST MARYS	SNOWFALL			.5				.1			.1	.1	.5			.3	T			T			T						T			
	SN ON GND	9	9	10	8	6	5	6	6	6	6	6	5	2	1	1	1	1	1										T			
UNALAKLEET WSO AP	SNOWFALL				T	T			T	.2	T		1.6	.2	.1	.9	.6	T						T								
	SN ON GND	4	4	4	4	4	4	4	4	4	4	4	5	6	4	5	6	6	6	5	4	4	4	4	3	1	1	1	1	1	T	
	WTR EQUIV	.6	.6	.6	.6	.6	.6	.6	.5	.6	.6	.6	.7	.7	.5	.6	.7	.7	.7	.7	.7	.7	.7	.7	.7							
INTERIOR BASIN 08																																
BETTLES FAA AP	SNOWFALL									.8	2.0	T	.5		.2		T	T									.8	1.2				
	SN ON GND	29	29	29	29	28	27	26	26	25	27	27	25	25	24	19	17	17	17	14	12	11	10	10	9	8	8	9	8	7	6	
BIG DELTA FAA/AMOS AP	SNOWFALL															T	1.8	3.0	T				T									
	SN ON GND	5	5	5	5	5	5	5	5	4	4	3	2	2	2	2	3	5	4	2	1	T	T	T	T	T						
CENTRAL 2	SNOWFALL																											-				
	SN ON GND	19	19	19	19	19	19	19	19	19	18	18	17	16	15	13	9	9	8	6	6	4										
CHANDALAR LAKE	SNOWFALL									T	T			T		.4	T	.5										1.0				
	SN ON GND	20	20	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	20	20	19	19	
CIRCLE CITY	SNOWFALL								.4																		T					
	SN ON GND																															
CLEAR	SNOWFALL																T															
	SN ON GND	-	7	7	7	7	7	-	-	6	6	5	5	5	-	-	4	4	3	3	2	-	-	1								
CLEAR WATER	SNOWFALL																3.0	3.4														
	SN ON GND	9	9	9	9	8	8	7	7	6	5	5	4	4	3	3	5	7	6	5	5	4	2	1	1							
COLLEGE OBSERVATORY	SNOWFALL															T	T	T														
	SN ON GND	14	14	14	14	14	14	14	13	13	12	11	11	10	9	7	6	6	5	3	1											
COLLEGE 5 NW	SNOWFALL															T	T															
	SN ON GND	13	13	13	13	13	13	13	13	12	10	10	9	8	6	4	2	1														
FAIRBANKS WSFO AP	SNOWFALL															.3	.1	.3						T								
	SN ON GND	16	16	16	16	16	16	16	15	14	12	9	7	5	1	T	T	T	T	T	T	T	T	T	T	T						
	WTR EQUIV	1.6	1.6	1.6	1.6	1.6	1.6	1.5	3.0	3.0	2.0	2.6	1.8	.9																		
FIVE MILE	SNOWFALL									T						T												T				
	SN ON GND	17	17	17	17	17	17	16	16	15	15	14	14	14	13	13	12	10	9	8	8	7	5	4	4	4	4	3	2	2	1	
GILMORE CREEK	SNOWFALL															T	T	.2						T								
	SN ON GND	6	6	5	5	5	5	5	4	4	4	4	4	4	2	2	2															
HEALY 2 NW	SNOWFALL										.2					.5	.8	2.4														
	SN ON GND	3	3	3	3	3	3	2	2	2	2	2	2	2	1	1	2	2	1	1												
MANLEY HOT SPRINGS	SNOWFALL																															
	SN ON GND	15	15	15	15	15	14	14	12	10	7	6	5	3	2	1																
MCGRATH WSO AP	SNOWFALL					T				.5	.4	T	.1	.2	T	T	.1															
	SN ON GND	12	12	12	12	12	12	12	12	12	11	11	10	10	8	6	6	4	4	3	2	2	1	1	T	T	T	T				
	WTR EQUIV	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.3	1.3	1.0	.8	.5	.5	.5										
MC KINLEY PARK	SNOWFALL											T				1.0	T	T	T													
	SN ON GND	23	23	23	23	23	-	22	22	22	22	22	22	22	22	23	22	22	21	19	19	18	17	16	13	12	10	10	9	7	5	
MINCHUMINA	SNOWFALL										T	T	T										T									
	SN ON GND	14	14	14	14	14	14	14	14	14	14	14	13	12	12	12	12	11	11	8	7	5	4	3	2	1						
NORTH POLE	SNOWFALL																.4															
	SN ON GND	13	13	13	13	13	13	12	11	10	10	9	8	7	6	6	5	2	1	T												

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SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWAY FAA AP	SNOWFALL	T	T	T							T						T	T					T									
	SN ON GND	4	4	4	4	4	4	4	4	3	3	3	2	2	1	1	1															
PROSPECT CREEK	SNOWFALL									.5	.5		.8	.5	T	T												5.0				
	SN ON GND	37	37	37	37	37	37	36	36	35	35	34	34	33	33	31	30	29	28	27	25	25	22	22	20	18	15	13	12	11	10	
SALCHA	SNOWFALL								.3									.5														
	SN ON GND	16	16	16	16	16	16	16	16	14	14	13	11	11	11	7	7	8	6	5	4	4	3	3	3	2	2	1				
TANANA FAA AP	SNOWFALL									T			T				T															
	SN ON GND	17	17	17	17	17	17	16	15	15	14	13	12	11	8	6	5	5	5	3	2	2	1	1								
TATALINA	SNOWFALL				T	.2				.9	.5	T	.1	T	.2	T	.1						.2									
	SN ON GND	19	19	19	19	19	18	18	18	17	16	16	16	16	13	13	12	12	11	11	8	6	5	4	2							
TOK	SNOWFALL																2.5															
	SN ON GND	11	11	11	11	11	10	10	10	9	9	9	8	7	6	4	5	4	4	-	3	3	-	2	1							
TRIMS CAMP	SNOWFALL								5.0	T	T	T	T			1.5	T						.5	T				T	T	T		
	SN ON GND	61	60	59	58	56	54	50	51	50	48	44	40	40	38	36	34	33	32	30	30	30	30	28	26	24	24	18	18	14	12	
UNIVERSITY EXP STATION	SNOWFALL																															
	SN ON GND	15	15	15	14	14	13	12	11	9	8	7	4																			
■ ■ ■ ARCTIC DRAINAGE 09																																
BARROW WSO AP	SNOWFALL	T	T	T	T	T	T	T	T	T			T	T	.3	.3	T	.1	T									T	T	T	T	
	SN ON GND	7	7	7	7	7	7	7	7	7	7	7	7	7	7	5	5	5	5	5	5	5	5	5	4	4	4	4	4	4	4	
	WTR EQUIV	1.8	1.9	1.9	1.9	2.1	2.1	2.1	2.1	2.1	2.1	2.3	2.3	2.3	2.3	1.2	1.2	1.2	1.2	1.2	1.2	1.6	1.6	1.5	1.9	1.8	1.8	1.8	1.6	1.6	1.4	
BARTER ISLAND WSO AP	SNOWFALL							T		T	.1						.1	T	T									.5	T	.6	.1	
	SN ON GND	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	17	17	17	17	17	17	17	17	17	17	17	17	18	18	18	
	WTR EQUIV	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.4	4.5	4.5	
GALBRAITH	SNOWFALL										T					T	2.5	1.5												T	T	
	SN ON GND	5	5	5	5	5	5	5	5	4	4	4	4	4	3	3	5	7	7	6	4	4	4	3	3	3	3	3	3	3	3	
KOTZEBUE WSO AP	SNOWFALL				T	.3			T	.2	T	.1		.8		.2	1.3	T	T				T					T	T			
	SN ON GND	9	9	[illegible]	9	9	9	9	[illegible]	8	8	8	8	8	7	7	7	7	7	7	6	6	6	6	6	5	4	4	4	4	4	
	WTR EQUIV	.9	.9	.9	.9	.9	.9	.9	.8	.8	.6	.6	.6	.6	.7	.7	.7	.7	.7	.7	.6	.6	.6	.6	.6	.5						
LONELY	SNOWFALL									T					T		.2	T										T	.2		.1	
	SN ON GND	6	6	6	6	6	6	6	6	6	6	6	6	6	6	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	5	
UMIAT	SNOWFALL									.2																						
	SN ON GND	15	15	14	14	14	14	14	14	15	15	15	15	15	14	13	12	12	12	11	11	11	11	11	11	11	11	11	11	11	11	
	WTR EQUIV																															

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STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ADAK	0026	03	SW ISLANDS	2	51 53	176 39	15	MID	MID		H	U S NAVY
ALLAKAKET	0230	08	INTERIOR BSN	7	66 34	152 40	600	8A	8A		H	SIMON NED
ALYESKA	0243	05	COOK INLET	3	60 58	149 08	251	10A	10A		H	JIM HACKETT
ANCHORAGE WSMO AP R	0280	05	COOK INLET	3	61 10	150 01	114	MID	MID		HJ	NATL WEATHER SERVICE
ANDERSON LAKE	0302	05	COOK INLET	3	61 37	149 20	475	8A	8A		H	JACK L. BUSH
ANGOON	0310	01	SOUTHEASTERN	10	57 30	134 35	15	4P	4P		H	GORDAN V. OLSON
ANNETTE WSO AP R	0352	01	SOUTHEASTERN	10	55 02	131 34	110	MID	MID		HJ	NATL WEATHER SERVICE
ATTU	0452	03	SW ISLANDS	2	52 50	173 11E	70	10P	10P		H	U S COAST GUARD
AUKE BAY	0464	01	SOUTHEASTERN	10	58 23	134 38	42	5P	5P		H	NATL MAR FISHERIES SERV
BARROW WSO AP R	0546	09	ARCTIC DRAIN	1	71 18	156 47	31	MID	MID		HJ	NATL WEATHER SERVICE
BARTER ISLAND WSO AP R	0558	09	ARCTIC DRAIN	1	70 08	143 38	39	MID	MID		HJ	NATL WEATHER SERVICE
BEAVER FALLS	0657	01	SOUTHEASTERN	10	55 23	131 28	35	12M	12M		H	KETCHIKAN UTILITIES
BELUGA	0685	05	COOK INLET	3	61 11	151 02	75	3P	3P		H	L E MCKAY
BEN'S FARM MARKET	0707	05	COOK INLET	3	61 34	149 08	150	5P	5P		H	BEN VANDERWEELE
BETHEL WSO AP R	0754	07	WEST CENTRAL	8	60 47	161 48	125	MID	MID		HJ	NATL WEATHER SERVICE
BETTLES FAA AP	0761	08	INTERIOR BSN	7	66 55	151 31	644	MID	MID		H	FEDERAL AVIATION AGENCY
BIG DELTA FAA/AMOS AP	0770	08	INTERIOR BSN	12	64 00	145 44	1268	8P	8P		H	FEDERAL AVIATION AGENCY
BIG RIVER LAKE	0788	05	COOK INLET	3	60 49	152 18	40	8P	8P		H	DENNIS BRAHNAM
BIG WINDY	0795	08	INTERIOR BSN	12	65 07	144 52	3850				S	CLOSED 3/24/78
BIORKA	0804	01	SOUTHEASTERN	10	56 51	135 33	50	4P	4P		H	US COAST GD LORAN STA
BROOKS RIVER	1017	06	BRISTOL BAY	2	58 33	155 47	43	5P	5P		H	INACTIVE 9/30/77
CAPE POLE	1316	01	SOUTHEASTERN	10	55 58	133 48	50	5P	5P		H	KAREN L MC MANIMIE
CAPE ROMANZOF	1318	07	WEST CENTRAL	2	61 46	166 03	434	2A	2A		H	D PATRICK GRANT
CAPE SARICHEF	1325	03	SW ISLANDS	2	54 36	164 56	175	2A	2A		H	C O USCE LORAN STN
CENTRAL 2	1466	08	INTERIOR BSN	13	65 34	144 49	960	12M	12M	12M	H	ROY O RIDDLE
CHANDALAR LAKE	1492	08	INTERIOR BSN	13	67 30	148 30	1840	4P	4P		H	ROBERT R AKEMANN
CHENA HOT SPRINGS	1574	08	INTERIOR BSN	12	65 03	146 03	1195	5P	5P		H	DONALD B CARLSON
CHIGNIK	1716	02	SOUTH COAST	10	56 18	158 24	30	5P	5P		H	RUBY V ANDERSON
CHULITNA HIGHWAY CAMP	1900	05	COOK INLET	11	62 24	150 15	500	9P	9P		H	ERNIE SIMMONS
CHULITNA RIVER LODGE	1926	05	COOK INLET	11	62 53	149 50	1250	8A	8A		H	MARTHA J SMITH
CIRCLE CITY	1977	08	INTERIOR BSN	13	65 50	144 04	598	8A	8A		H	GORDAN K MAC DONALD
CLEAR	2005	08	INTERIOR BSN	12	64 18	149 11	580	7A	7A		H	HAROLD J STEFFEN
CLEAR WATER	2019	08	INTERIOR BSN	12	64 03	145 31	1100	7P	7P		H	MRS. LORETTA NISTLER
COLD BAY WSO AP R	2102	03	SW ISLANDS	10	55 12	162 43	96	MID	MID		HJ	NATL WEATHER SERVICE
COLLEGE OBSERVATORY	2107	08	INTERIOR BSN	12	64 52	147 50	621	9A	9A		H	NOAA. ERL PERSONNEL
COLLEGE 5 NW	2112	08	INTERIOR BSN	12	64 56	147 50	950	7A	7A		H	DENNIS TRABANT
COOPER LAKE PROJECT	2144	02	SOUTH COAST	3	60 23	149 40	445	3P	3P		H	CHUGACH ELECTRIC ASSN
COOPER LANDING 6 W	2149	05	COOK INLET	3	60 29	149 58	375	8A	8A		H	MRS BETTY FULLER
COPPER CENTER	2156	04	COPPER RIVER	5	61 58	145 19	1000	5P	5P		H	MRS KATHRINE GODDARD
CORDOVA FAA FSS AP R	2177	02	SOUTH COAST	10	60 30	145 30	41	MID	MID		HJ	FAA-PERSONNEL-CHIEF
CRAB BAY	2222	02	SOUTH COAST	10	60 04	147 59	70	4P	4P		H	MRS PENNY PATRICK
DILLINGHAM FAA AP	2457	06	BRISTOL BAY	2	59 03	158 31	86	8P	MID		HJ	FEDERAL AVIATION AGENCY
EAGLE	2607	08	INTERIOR BSN	13	64 47	141 12	850	8A	8A		H	JOHN A BORG
EAGLE RIVER SOUTH FORK	2648	05	COOK INLET	3	61 14	149 26	2140	7A	7A		H	PETE OSTDIEK
EDGEMIRE LAKES	2665	05	COOK INLET	11	62 32	150 17	760	5P	5P		H	DAVID P JOHNSTON
EKLUTNA PROJECT	2730	05	COOK INLET	3	61 28	149 10	38	4P	4P		H	ALASKA POWER AD
ELFIN COVE	2785	01	SOUTHEASTERN	10	58 12	136 40	20	5P	5P		H	AVIATION WEATHER OBS
EMMONAK	2825	07	WEST CENTRAL	13	62 46	164 31	10	7P	7P		H	ELIZABETH M CARDEN
FAIRBANKS WSFO AP R	2968	08	INTERIOR BSN	12	64 49	147 52	436	MID	MID		HJ	NATL WEATHER SERVICE
FAREWELL FAA AP	2988	08	INTERIOR BSN	8	62 31	153 53	1499	2P	2P		H	FED AVIATION AGENCY
FIVE FINGER LIGHT STA	3072	01	SOUTHEASTERN	10	57 16	133 37	30	6P	6P		H	U S COHST GUARD
FIVE MILE	3082	08	INTERIOR BSN	13	65 56	149 50	500	2P	2P		H	BECHTEL INC
FRENCH CREEK	3191	08	INTERIOR BSN	12	64 38	146 43	2010				S	CLOSED 3/24/78
GAKONA 1 N	3205	04	COPPER RIVER	5	62 18	145 18	1460	5P	5P		H	MRS HOLLIS M SMITH
GALBRAITH	3210	09	ARCTIC DRAIN	13	68 29	149 29	2666	2P	2P		H	BECHTEL INC
GILMORE CREEK	3275	08	INTERIOR BSN	12	64 59	147 31	959	9A	9A		H	LOOMIS GUARD PERSONNEL
GIRDWOOD	3283	05	COOK INLET	3	60 56	149 10	20	8A	8A		H	DEPT OF HIGHWAYS
GLACIER BAY	3294	01	SOUTHEASTERN	10	58 27	135 53	50	5P	5P		H	NATIONAL PARK SERVICE
GLEN ALPS	3299	05	COOK INLET	3	61 06	149 41	2260	8A	8A		H	MRS ELIZABETH SCHUSTER
GLENNALLEN KCAM	3304	04	COPPER RIVER	5	62 07	145 32	1456	6A	6A		H	WILLIAM WEEKS
GULKANA FSS/AMOS	3465	04	COPPER RIVER	5	62 09	145 27	1570	6A	6A		H	NATL WEATHER SERVICE
GUSTAVUS	3475	01	SOUTHEASTERN	10	58 25	135 44	17	5P	5P		H	GLACIER BAY AIRWAYS INC
HAINES	3490	01	SOUTHEASTERN	10	59 14	135 26	31	4P	4P		H	AVIATION WEATHER OBS
HAINES TERMINAL	3500	01	SOUTHEASTERN	10	59 16	135 27	175	3P	3P		H	USARAL PIPELINE
HALIBUT COVE LAGOON	3530	05	COOK INLET	3	59 35	151 10	5	5P	5P		H	AK DEPT OF FISH & GAME
HEALY 2 NW	3585	08	INTERIOR BSN	12	63 53	149 01	1475	8A	8A		H	MRS MARION BENHAM
HOMER WSO AP	3665	05	COOK INLET	3	59 38	151 30	63	MID	MID		H	NATL WEATHER SERVICE
HOMER 8 NW	3672	05	COOK INLET	3	59 45	151 39	1000	6P	6P		H	ALLAN B CRAWFORD
HOMER RESEARCH CENTER	3680	05	COOK INLET	3	59 42	151 19	280	5P	5P		H	DONALD J BRAINARD

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									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ILIAMNA FAA AP		3905	06	BRISTOL BAY	2	59 45	154 55	186	8P	8P		H	FEDERAL AVIATION AGENCY
INTRICATE BAY		3933	06	BRISTOL BAY	2	59 34	154 28	170	6P	6P		H	GRANT VANNOY
JUNEAU 2		4094	01	SOUTHEASTERN	10	58 18	134 24	25	9A	9A		H	WSFO JUNEAU FORECASTERS
JUNEAU WSO AP	R	4100	01	SOUTHEASTERN	10	58 22	134 35	12	MID	MID	10A	HJ	WSO PERSONNEL
JUNEAU 9 NW		4110	01	SOUTHEASTERN	10	58 25	134 32	120	4P	4P		H	U S FOREST SERVICE
KAKE		4155	01	SOUTHEASTERN	10	56 58	133 57	30	4P	4P		H	SAMUEL JACKSON. SR
KASILOF 3 NW		4425	05	COOK INLET	3	60 22	151 23	70	6A	6A		H	PAUL ESTLE
KASITSNA BAY		4429	05	COOK INLET	3	59 28	151 33	12	5P	5P		H	BUR OF COMMERCIAL FSHRS
KENAI FAA AP		4546	05	COOK INLET	3	60 34	151 15	86	MID	MID		H	FED AVIATION AGENCY
KING SALMON WSO AP	R	4766	06	BRISTOL BAY	2	58 41	156 39	49	MID	MID		HJ	NATL WEATHER SERVICE
KITOI BAY		4812	02	SOUTH COAST	10	58 11	152 21	15	4P	4P		H	SYLVIA DEE MCDANIEL
KOBUK		4964	09	ARCTIC DRAIN	6	66 54	156 52	140	2P	2P		H	GUY J MOYER
KODIAK WSO AP		4988	02	SOUTH COAST	10	57 45	152 30	111	MID	MID		H	NATL WEATHER SERVICE
KOTZEBUE WSO AP	R	5076	09	ARCTIC DRAIN	1	66 52	162 38	10	MID	MID		HJ	NATL WEATHER SERVICE
LEVEL ISLAND		5483	01	SOUTHEASTERN	10	56 28	133 06	30	2P	2P		H	AVIATION WEA OBSERVER
LINGER LONGER		5506	01	SOUTHEASTERN	10	59 26	136 17	700	8P	8P		H	BETTY J LAWRENCE
LITTLE CHENA		5515	08	INTERIOR BSN	12	65 07	146 13	2200				S	CLOSED 3/24/78
LITTLE PORT WALTER		5519	01	SOUTHEASTERN	10	56 23	134 39	14	5P	5P		H	FISH & WILDLIFE SERVICE
LONELY		5544	09	ARCTIC DRAIN	1	70 55	153 15	10	7P	7P		H	CAMP LONELY
LONG LAKE		5549	01	SOUTHEASTERN	10	58 11	133 53	980				S	ALASKA PWR ADM
MAC LEOD HARBOR		5602	02	SOUTH COAST	10	59 53	147 45	40	8A	8A		H	CLARENCE LA BOUNTY
MANKOMEN LAKE		5607	04	COPPER RIVER	5	62 59	144 29	3025	8A	8A		H	JAMES N KRUCKEBERG
MANLEY HOT SPRINGS		5644	08	INTERIOR BSN	12	65 00	150 39	275	8P	8P		H	CYRIL D HETHERINGTON
MATANUSKA AGR EXP STA		5733	05	COOK INLET	3	61 34	149 16	150	8A	8A	8A	H	DR CURTIS H DEARBORN
MC CARTHY 1 NE		5754	04	COPPER RIVER	5	61 26	142 54	1540	2P	2P		H	LESTER HEGLAND
MCGRATH WSO AP	R	5769	08	INTERIOR BSN	8	62 58	155 37	344	7P	7P	7P	HJ	WSO PERSONNEL
MC KINLEY PARK	¤	5778	08	INTERIOR BSN	12	63 43	148 58	2070	8A	8A	8A	H	NATIONAL PARK SER
MILE 41 STEESE		5879	08	INTERIOR BSN	12	65 12	147 12	880	5P	5P		H	INACTIVE 8/31/77
MINCHUMINA		5881	08	INTERIOR BSN	13	63 54	152 16	700	6P	6P		H	FRANCES M HOLMES
MOOSE PASS		5894	02	SOUTH COAST	3	60 28	149 23	485	5P	5P		H	MRS MARGARET P. WOODS
MT MAGNIFICENT		6086	05	COOK INLET	3	61 18	149 26	1000	7P	7P		H	MIKE BUCKLES
MT RYAN		6109	08	INTERIOR BSN	12	65 16	146 09	2950				S	CLOSED 3/24/78
MUNSON RIDGE		6131	08	INTERIOR BSN	12	64 52	146 13	3100				S	CLOSED 3/24/78
NOME WSO AP	R	6496	07	WEST CENTRAL	2	64 30	165 26	13	MID	MID		HJ	NATL WEATHER SERVICE
NORTH POLE		6581	08	INTERIOR BSN	12	64 45	147 20	475	6P	6A		H	RADIO KJNP PERSONNEL
NORTHWAY FAA AP		6586	08	INTERIOR BSN	12	62 58	141 56	1713	MID	MID		H	FED AVIATION AGENCY
OLD EDGERTON		6777	04	COPPER RIVER	5	61 48	144 59	1320	10A	10A	10A	H	MICHAEL J. SWISHER
PALMER IAS		6870	05	COOK INLET	3	61 36	149 06	225	8A	8A	8A	GH	INSTITUTE-AGR SCIENCES
PALMER 1 N		6871	05	COOK INLET	3	61 37	149 06	220	6P	6P		H	MRS NANCY IVEY
PALMER CORR CENTER		6876	05	COOK INLET	3	61 42	148 59	825	10A	10A		H	CAMP OFFICIALS
PALMER OBSERVATORY		6880	05	COOK INLET	3	61 36	149 08	328		8A		H	ROBERT EPPLEY
PAXSON		7097	04	COOPER RIVER	5	63 02	145 30	2700	8P	8P		H	CONNIE MC GEE
PAXSON LAKE		7105	04	COPPER RIVER	5	62 57	145 30	2750	8A	8A		H	L. L. HUFMAN
PELICAN	¤	7141	01	SOUTHEASTERN	10	57 57	136 14	7	9A	9A		H	ELIZABETH CLAUSON
PETERSBURG		7233	01	SOUTHEASTERN	10	56 49	132 57	50	4P	4P		H	MRS CAROL HALL
PLANT MATERIAL CENTER		7352	05	COOK INLET	3	61 32	149 05	67	8A	8A		H	JESS WERNER
PORT ALSWORTH		7570	06	BRISTOL BAY	2	60 12	154 18	260	6P	6P		H	MRS MARY ALSWORTH
PORT CLARENCE		7669	07	CENTRAL	2	65 15	166 52	12	1P	1P		H	U S COAST GUARD
PORT HEIDEN		7700	06	BRISTOL BAY	2	56 57	158 37	92	5P	5P		H	ODON SOETH
PROSPECT CREEK		7778	08	INTERIOR BSN	7	66 49	150 39	1105	MID	MID		H	BECHTEL INC
PUNTILLA		7783	05	COOK INLET	11	62 06	152 45	1832	5P	5P		H	AVN WEATHER OBSERVER
RAMPART NO 2		7900	08	INTERIOR BSN	13	65 30	150 09	430	4P	4P		H	ELIZABETH WIEHL
RIKAS LANDING		7989	08	INTERIOR BSN	12	64 09	145 51	1268	5P	5P		H	JOE NISTLER
ROCK RIDGE DRIVE		8025	05	COOK INLET	3	61 07	149 45	840	6P	6P		H	RICHARD G DREW
RUBY WEST		8044	08	INTERIOR BSN	13	64 45	155 29	200	8A	8A		H	AVIATION WEATHER OBS
RUSSIAN MISSION		8054	07	WEST CENTRAL	13	61 47	161 19	50	8A	8A		H	NICK ASKOAK
ST MARYS		8105	07	WEST CENTRAL	13	62 04	163 11	25	5P	5P		H	ST. MARYS MISSION HOME
ST PAUL ISLAND WSO AP	R	8118	03	SW ISLANDS	2	57 09	170 13	22	MID	MID		HJ	NATL WEATHER SERVICE
SALCHA		8140	08	INTERIOR BSN	12	64 27	146 55	675	6P	6P		H	RICHARD S ROBERTS
SEWARD		8371	02	SOUTH COAST	10	60 07	149 27	35	MID	MID		H	GENE BRADLEY
SITKA JAPONSKI FAA AP	¤	8494	01	SOUTHEASTERN	10	57 04	135 21	15	MID	MID		H	FED AVIATION AGENCY
SITKA MAGNETIC OBSY		8503	01	SOUTHEASTERN	10	57 03	135 20	67	4P	4P		H	WILLIS E OSBAKKEN
SITKINAK		8512	02	SOUTH COAST	10	56 33	154 08	53	2P	2P		H	HENRY HAUNSCHILD
SKAGWAY 1 NW		8532	01	SOUTHEASTERN	10	59 28	135 19	570	5P	5P		H	MRS ALVIN GORDON
SLANA		8547	04	COPPER RIVER	5	62 42	143 59	2200	3P	3P		H	THELMA SCHRANK
SNOWSHOE LAKE		8594	04	COPPER RIVER	5	62 02	146 40	2410	6P	6P		H	MRS. CHARLOTTE HOUSTON
SOURDOUGH 1 N		8625	04	COPPER RIVER	5	62 32	145 31	1960	6A	6A		H	MRS CECILIA CHMIELOWSKI
SPARREVOHN		8666	06	BRISTOL BAY	8	61 06	155 33	1580	MID	MID		H	U S AIR FORCE
SUTTON 2 E		8915	02	SOUTH COAST	3	61 43	148 53	550	2P	2P		H	RODNEY L JOHNSON

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
TAHNETA PASS	8945	04	COPPER RIVER	5	61 49	147 33	2620	10P	10P		H	PAUL & DONNA HOLLAND
TALKEETNA WSO AP	8976	05	COOK INLET	11	62 18	150 06	345	8P	8P		H	NATL WEATHER SERVICE
TANANA FAA AP	9014	08	INTERIOR BSN	13	65 10	152 06	232	8P	8P		H	FEDERAL AVIATION AGENCY
TANANA - EVAP	9015	08	INTERIOR BSN	13	65 10	152 06	232	8A	8A	8A	H	INACTIVE 8/18/77
TATALINA	9035	08	INTERIOR BSN	8	62 54	155 58	964	MID	MID		H	JOHN PADOVAN
TENAKEE SPRINGS	9121	01	SOUTHEASTERN	10	57 47	135 15	20	6P	6P		H	JONI GATES
THE GRACIOUS HOUSE	9139	05	COOK INLET	11	63 08	147 32	2550	6P	6P		H	INACTIVE 9/30/77
TIN CITY	9249	07	WEST CENTRAL	2	65 34	167 55	269	MID	MID		H	U S AIR FORCE
TOK	9313	08	INTERIOR BSN	12	63 21	143 02	1620	5P	5P		H	GEORGE JACOBS
TONSINA LODGE	9385	04	COPPER RIVER	5	61 39	145 11	1500	9A	9A		H	MRS ORLA BRUSS
TRIMS CAMP	9410	08	INTERIOR BSN	12	63 26	145 46	2408	8A	8A		H	MRS DONNA L COLE
TRI-NAL ACRES	9421	05	COOK INLET	3	60 33	150 32	325	6P	6P		H	NELSON C ESHLEMAN
UMIAT R	9539	09	ARCTIC OCEAN	1	69 22	152 08	266	8P	8P		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AP	9564	07	WEST CENTRAL	2	63 53	160 48	15	2P	2P		H	NATL WEATHER SERVICE
UNIVERSITY EXP STATION	9641	08	INTERIOR BSN	12	64 51	147 52	475	5P	5P	5P	H	GENE S DINKEL
UPPER CHENA	9652	08	INTERIOR BSN	12	65 07	144 55	3000				S	CLOSED 3/24/78
VALDEZ WSO	9686	02	SOUTH COAST	10	61 08	146 21	23	MID	MID		H	NATIONAL WEATHER SERV
WALES	9739	07	WEST CENTRAL	2	65 37	168 03	9	7P	7P		H	SAWRS
WASILLA 3 S	9759	05	COOK INLET	3	61 32	149 26	50	6P	6P		H	HAROLD DINKEL
WASILLA 2 NE	9765	05	COOK INLET	3	61 37	149 24	500	6P	6P		H	KEITH POPPERT
WHITE'S CROSSING	9790	05	COOK INLET	3	61 42	150 00	270	4P	4P		H	MRS NATALIE NORRIS
WILLOW HIGHWAY CAMP	9864	05	COOK INLET	11	61 46	150 03	230	8A	8A		H	DEPT OF HIGHWAYS
WILLOW LAKE	9865	04	COPPER RIVER	5	61 47	145 11	1400	4P	4P		H	MRS. ROY E. HOOPER
WORTMAN'S	9911	02	SOUTH COAST	10	61 07	145 49	600	6P	6P		H	JIM SHEPHARD
WRANGELL	9919	01	SOUTHEASTERN	10	56 28	132 23	37	4P	4P		H	AVN WEATHER OBSERVER
YAKATAGA AP	9930	02	SOUTH COAST	10	60 05	142 30	27	2P	2P		H	CLOSED 2/28/78
YAKUTAT WSO AP R	9941	02	SOUTH COAST	10	59 31	139 40	28	MID	MID		HJ	NATL WEATHER SERVICE
CLOSED STATIONS												
BIG WINDY	0795	08	INTERIOR BSN	12	65 07	144 52	3850				S	CLOSED 3/24/78
FRENCH CREEK	3191	08	INTERIOR BSN	12	64 38	146 43	2010				S	CLOSED 3/24/78
LITTLE CHENA	5515	08	INTERIOR BSN	12	65 07	146 13	2200				S	CLOSED 3/24/78
MT RYAN	6109	08	INTERIOR BSN	12	65 16	146 09	2950				S	CLOSED 3/24/78
MUNSON RIDGE	6131	08	INTERIOR BSN	12	64 52	146 13	3100				S	CLOSED 3/24/78
UPPER CHENA	9652	08	INTERIOR BSN	12	65 07	144 55	3000				S	CLOSED 3/24/78
YAKATAGA AP	9930	02	SOUTH COAST	10	60 05	142 30	27	2P	2P		H	CLOSED 2/28/78

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION		INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ILIAMNA FAA AP		3905	06	BRISTOL BAY	2	59 45	154 55	186	8P	8P		H	FEDERAL AVIATION AGENCY
INTRICATE BAY		3933	06	BRISTOL BAY	2	59 34	154 28	170	6P	6P		H	GRANT VANNOY
JUNEAU 2		4094	01	SOUTHEASTERN	10	58 18	134 24	25	9A	9A		H	WSFO JUNEAU FORECASTERS
JUNEAU WSO AP	R	4100	01	SOUTHEASTERN	10	58 22	134 35	12	MID	MID	10A	HJ	WSO PERSONNEL
JUNEAU 9 NW		4110	01	SOUTHEASTERN	10	58 25	134 32	120	4P	4P		H	U S FOREST SERVICE
KAKE		4155	01	SOUTHEASTERN	10	56 58	133 57	30	4P	4P		H	SAMUEL JACKSON. SR
KASILOF 3 NW		4425	05	COOK INLET	3	60 22	151 23	70	6A	6A		H	PAUL ESTLE
KASITSNA BAY		4429	05	COOK INLET	3	59 28	151 33	12	5P	5P		H	BUR OF COMMERCIAL FSHRS
KENAI FAA AP		4546	05	COOK INLET	3	60 34	151 15	86	MID	MID		H	FED AVIATION AGENCY
KING SALMON WSO AP	R	4766	06	BRISTOL BAY	2	58 41	156 39	49	MID	MID		HJ	NATL WEATHER SERVICE
KITOI BAY		4812	02	SOUTH COAST	10	58 11	152 21	15	4P	4P		H	SYLVIA DEE MCDANIEL
KOBUK		4964	09	ARCTIC DRAIN	6	66 54	156 52	140	2P	2P		H	GUY J MOYER
KODIAK WSO AP		4988	02	SOUTH COAST	10	57 45	152 30	111	MID	MID		H	NATL WEATHER SERVICE
KOTZEBUE WSO AP	R	5076	09	ARCTIC DRAIN	1	66 52	162 38	10	MID	MID		HJ	NATL WEATHER SERVICE
LEVEL ISLAND		5483	01	SOUTHEASTERN	10	56 28	133 06	30	2P	2P		H	AVIATION WEA OBSERVER
LINGER LONGER		5506	01	SOUTHEASTERN	10	59 26	136 17	700	8P	8P		H	BETTY J LAWRENCE
LITTLE CHENA		5515	08	INTERIOR BSN	12	65 07	146 13	2200				S	CLOSED 3/24/78
LITTLE PORT WALTER		5519	01	SOUTHEASTERN	10	56 23	134 39	14	5P	5P		H	FISH & WILDLIFE SERVICE
LONELY		5544	09	ARCTIC DRAIN	1	70 55	153 15	10	7P	7P		H	CAMP LONELY
LONG LAKE		5549	01	SOUTHEASTERN	10	58 11	133 53	980				S	ALASKA PWR ADM
MAC LEOD HARBOR		5602	02	SOUTH COAST	10	59 53	147 45	40	8A	8A		H	CLARENCE LA BOUNTY
MANKOMEN LAKE		5607	04	COPPER RIVER	5	62 59	144 29	3025	8A	8A		H	JAMES N KRUCKEBERG
MANLEY HOT SPRINGS		5644	08	INTERIOR BSN	12	65 00	150 39	275	8P	8P		H	CYRIL D HETHERINGTON
MATANUSKA AGR EXP STA		5733	05	COOK INLET	3	61 34	149 16	150	8A	8A	8A	H	DR CURTIS H DEARBORN
MC CARTHY 1 NE		5754	04	COPPER RIVER	5	61 26	142 54	1540	2P	2P		H	LESTER HEGLAND
MCGRATH WSO AP	R	5769	08	INTERIOR BSN	8	62 58	155 37	344	7P	7P	7P	HJ	WSO PERSONNEL
MC KINLEY PARK	¤	5778	08	INTERIOR BSN	12	63 43	148 58	2070	8A	8A	8A	H	NATIONAL PARK SER
MILE 41 STEESE		5879	08	INTERIOR BSN	12	65 12	147 12	880	5P	5P		H	INACTIVE 8/31/77
MINCHUMINA		5881	08	INTERIOR BSN	13	63 54	152 16	700	6P	6P		H	FRANCES M HOLMES
MOOSE PASS		5894	02	SOUTH COAST	3	60 28	149 23	485	5P	5P		H	MRS MARGARET P. WOODS
MT MAGNIFICENT		6086	05	COOK INLET	3	61 18	149 26	1000	7P	7P		H	MIKE BUCKLES
MT RYAN		6109	08	INTERIOR BSN	12	65 16	146 09	2950				S	CLOSED 3/24/78
MUNSON RIDGE		6131	08	INTERIOR BSN	12	64 52	146 13	3100				S	CLOSED 3/24/78
NOME WSO AP	R	6496	07	WEST CENTRAL	2	64 30	165 26	13	MID	MID		HJ	NATL WEATHER SERVICE
NORTH POLE		6581	08	INTERIOR BSN	12	64 45	147 20	475	6P	6A		H	RADIO KJNP PERSONNEL
NORTHWAY FAA AP		6586	08	INTERIOR BSN	12	62 58	141 56	1713	MID	MID		H	FED AVIATION AGENCY
OLD EDGERTON		6777	04	COPPER RIVER	5	61 48	144 59	1320	10A	10A	10A	H	MICHAEL J. SWISHER
PALMER IAS		6870	05	COOK INLET	3	61 36	149 06	225	8A	8A	8A	GH	INSTITUTE-AGR SCIENCES
PALMER 1 N		6871	05	COOK INLET	3	61 37	149 06	220	6P	6P		H	MRS NANCY IVEY
PALMER CORR CENTER		6876	05	COOK INLET	3	61 42	148 59	825	10A	10A		H	CAMP OFFICIALS
PALMER OBSERVATORY		6880	05	COOK INLET	3	61 36	149 08	328		8A		H	ROBERT EPPLEY
PAXSON		7097	04	COOPER RIVER	5	63 02	145 30	2700	8P	8P		H	CONNIE MC GEE
PAXSON LAKE		7105	04	COPPER RIVER	5	62 57	145 30	2750	8A	8A		H	L. L. HUFMAN
PELICAN	¤	7141	01	SOUTHEASTERN	10	57 57	136 14	7	9A	9A		H	ELIZABETH CLAUSON
PETERSBURG		7233	01	SOUTHEASTERN	10	56 49	132 57	50	4P	4P		H	MRS CAROL HALL
PLANT MATERIAL CENTER		7352	05	COOK INLET	3	61 32	149 05	67	8A	8A		H	JESS WERNER
PORT ALSWORTH		7570	06	BRISTOL BAY	2	60 12	154 18	260	6P	6P		H	MRS MARY ALSWORTH
PORT CLARENCE		7669	07	CENTRAL	2	65 15	166 52	12	1P	1P		H	U S COAST GUARD
PORT HEIDEN		7700	06	BRISTOL BAY	2	56 57	158 37	92	5P	5P		H	ODON SOETH
PROSPECT CREEK		7778	08	INTERIOR BSN	7	66 49	150 39	1105	MID	MID		H	BECHTEL INC
PUNTILLA		7783	05	COOK INLET	11	62 06	152 45	1832	5P	5P		H	AVN WEATHER OBSERVER
RAMPART NO 2		7900	08	INTERIOR BSN	13	65 30	150 09	430	4P	4P		H	ELIZABETH WIEHL
RIKAS LANDING		7989	08	INTERIOR BSN	12	64 09	145 51	1268	5P	5P		H	JOE NISTLER
ROCK RIDGE DRIVE		8025	05	COOK INLET	3	61 07	149 45	840	6P	6P		H	RICHARD G DREW
RUBY WEST		8044	08	INTERIOR BSN	13	64 45	155 29	200	8A	8A		H	AVIATION WEATHER OBS
RUSSIAN MISSION		8054	07	WEST CENTRAL	13	61 47	161 19	50	8A	8A		H	NICK ASKOAK
ST MARYS		8105	07	WEST CENTRAL	13	62 04	163 11	25	5P	5P		H	ST. MARYS MISSION HOME
ST PAUL ISLAND WSO AP	R	8118	03	SW ISLANDS	2	57 09	170 13	22	MID	MID		HJ	NATL WEATHER SERVICE
SALCHA		8140	08	INTERIOR BSN	12	64 27	146 55	675	6P	6P		H	RICHARD S ROBERTS
SEWARD		8371	02	SOUTH COAST	10	60 07	149 27	35	MID	MID		H	GENE BRADLEY
SITKA JAPONSKI FAA AP	¤	8494	01	SOUTHEASTERN	10	57 04	135 21	15	MID	MID		H	FED AVIATION AGENCY
SITKA MAGNETIC OBSY		8503	01	SOUTHEASTERN	10	57 03	135 20	67	4P	4P		H	WILLIS E OSBAKKEN
SITKINAK		8512	02	SOUTH COAST	10	56 33	154 08	53	2P	2P		H	HENRY HAUNSCHILD
SKAGWAY 1 NW		8532	01	SOUTHEASTERN	10	59 28	135 19	570	5P	5P		H	MRS ALVIN GORDON
SLANA		8547	04	COPPER RIVER	5	62 42	143 59	2200	3P	3P		H	THELMA SCHRANK
SNOWSHOE LAKE		8594	04	COPPER RIVER	5	62 02	146 40	2410	6P	6P		H	MRS. CHARLOTTE HOUSTON
SOURDOUGH 1 N		8625	04	COPPER RIVER	5	62 32	145 31	1960	6A	6A		H	MRS CECILIA CHMIELOWSKI
SPARREVOHN		8666	06	BRISTOL BAY	8	61 06	155 33	1580	MID	MID		H	U S AIR FORCE
SUTTON 2 E		8915	02	SOUTH COAST	3	61 43	148 53	550	2P	2P		H	RODNEY L JOHNSON

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
TAHNETA PASS	8945	04	COPPER RIVER	5	61 49	147 33	2620	10P	10P		H	PAUL & DONNA HOLLAND
TALKEETNA WSO AP	8976	05	COOK INLET	11	62 18	150 06	345	8P	8P		H	NATL WEATHER SERVICE
TANANA FAA AP	9014	08	INTERIOR BSN	13	65 10	152 06	232	8P	8P		H	FEDERAL AVIATION AGENCY
TANANA - EVAP	9015	08	INTERIOR BSN	13	65 10	152 06	232	8A	8A	8A	H	INACTIVE 8/18/77
TATALINA	9035	08	INTERIOR BSN	8	62 54	155 58	964	MID	MID		H	JOHN PADOVAN
TENAKEE SPRINGS	9121	01	SOUTHEASTERN	10	57 47	135 15	20	6P	6P		H	JONI GATES
THE GRACIOUS HOUSE	9139	05	COOK INLET	11	63 08	147 32	2550	6P	6P		H	INACTIVE 9/30/77
TIN CITY	9249	07	WEST CENTRAL	2	65 34	167 55	269	MID	MID		H	U S AIR FORCE
TOK	9313	08	INTERIOR BSN	12	63 21	143 02	1620	5P	5P		H	GEORGE JACOBS
TONSINA LODGE	9385	04	COPPER RIVER	5	61 39	145 11	1500	9A	9A		H	MRS ORLA BRUSS
TRIMS CAMP	9410	08	INTERIOR BSN	12	63 26	145 46	2408	8A	8A		H	MRS DONNA L COLE
TRI-NAL ACRES	9421	05	COOK INLET	3	60 33	150 32	325	6P	6P		H	NELSON C ESHLEMAN
UMIAT R	9539	09	ARCTIC OCEAN	1	69 22	152 08	266	8P	8P		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AP	9564	07	WEST CENTRAL	2	63 53	160 48	15	2P	2P		H	NATL WEATHER SERVICE
UNIVERSITY EXP STATION	9641	08	INTERIOR BSN	12	64 51	147 52	475	5P	5P	5P	H	GENE S DINKEL
UPPER CHENA	9652	08	INTERIOR BSN	12	65 07	144 55	3000				S	CLOSED 3/24/78
VALDEZ WSO	9686	02	SOUTH COAST	10	61 08	146 21	23	MID	MID		H	NATIONAL WEATHER SERV
WALES	9739	07	WEST CENTRAL	2	65 37	168 03	9	7P	7P		H	SAWRS
WASILLA 3 S	9759	05	COOK INLET	3	61 32	149 26	50	6P	6P		H	HAROLD DINKEL
WASILLA 2 NE	9765	05	COOK INLET	3	61 37	149 24	500	6P	6P		H	KEITH POPPERT
WHITE'S CROSSING	9790	05	COOK INLET	3	61 42	150 00	270	4P	4P		H	MRS NATALIE NORRIS
WILLOW HIGHWAY CAMP	9864	05	COOK INLET	11	61 46	150 03	230	8A	8A		H	DEPT OF HIGHWAYS
WILLOW LAKE	9865	04	COPPER RIVER	5	61 47	145 11	1400	4P	4P		H	MRS. ROY E. HOOPER
WORTMAN'S	9911	02	SOUTH COAST	10	61 07	145 49	600	6P	6P		H	JIM SHEPHARD
WRANGELL	9919	01	SOUTHEASTERN	10	56 28	132 23	37	4P	4P		H	AVN WEATHER OBSERVER
YAKATAGA AP	9930	02	SOUTH COAST	10	60 05	142 30	27	2P	2P		H	CLOSED 2/28/78
YAKUTAT WSO AP R	9941	02	SOUTH COAST	10	59 31	139 40	28	MID	MID		HJ	NATL WEATHER SERVICE
CLOSED STATIONS												
BIG WINDY	0795	08	INTERIOR BSN	12	65 07	144 52	3850				S	CLOSED 3/24/78
FRENCH CREEK	3191	08	INTERIOR BSN	12	64 38	146 43	2010				S	CLOSED 3/24/78
LITTLE CHENA	5515	08	INTERIOR BSN	12	65 07	146 13	2200				S	CLOSED 3/24/78
MT RYAN	6109	08	INTERIOR BSN	12	65 16	146 09	2950				S	CLOSED 3/24/78
MUNSON RIDGE	6131	08	INTERIOR BSN	12	64 52	146 13	3100				S	CLOSED 3/24/78
UPPER CHENA	9652	08	INTERIOR BSN	12	65 07	144 55	3000				S	CLOSED 3/24/78
YAKATAGA AP	9930	02	SOUTH COAST	10	60 05	142 30	27	2P	2P		H	CLOSED 2/28/78

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REFERENCE NOTES

Add[illegible] climate of Alaska may be obtained by writing to the National Oceanic and Atmospheric Administration Regional Climatologist at 632 Sixth Avenue, Anchorage, Alaska 99501 or to any Weather Service Office near you.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: Data in the "Monthly Extremes", "Daily Precipitation" table, "Daily Temperature" table, and "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. Snow on ground in "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For Weather Service Offices and FAA stations snow on ground values are at 8:00 a.m. All Weather Service Offices and FAA stations' times are 150th Meridian Time.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE: Palmer Aaes · Soil silt loam -- predominantly Loess (probably Aeolian). Plot level. Temperatures from thermocouples.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

FREEZE-UP AND BREAK-UP information under the heading "Miscellaneous Data" appears in the June issue of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

6 Precipitation is measured at 6-hourly intervals.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ARCTIC OCEAN 2-BERING SEA 3-COOK INLET 4-COLVILLE RIVER 5-COPPER RIVER 6-KOBUK RIVER 7-KOYUKUK RIVER 8-KUSKOKWIM RIVER 9-NOATAK RIVER 10-PACIFIC OCEAN 11-SUSITNA RIVER 12-TANANA RIVER 13-YUKON RIVER

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

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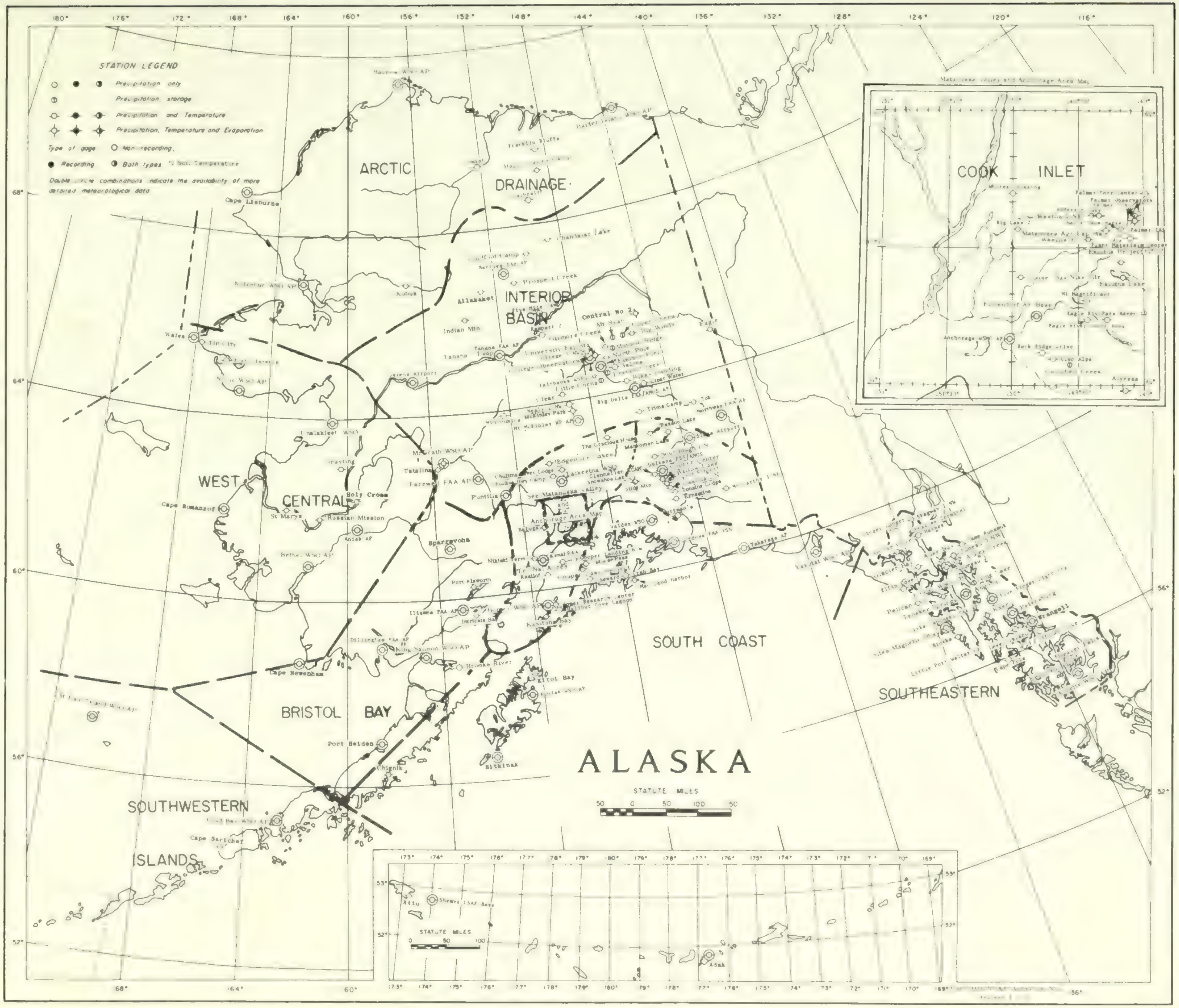
STATION LEGEND
○ ● ◑ Precipitation only
◑ Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non recording,
● Recording ◑ Both types
Soil Temperature
Double circle combinations indicate the availability of more detailed meteorological data
ARCTIC
DRAINAGE
INTERIOR
BASIN
WEST
CENTRAL
BRISTOL BAY
SOUTH COAST
SOUTHEASTERN
SOUTHWESTERN
ISLANDS
COOK INLET
ALASKA
STATUTE MILES
50 0 50 100 150
Cape Lisburne
Wales
Kobuk
Allakaket
Indian Mtn
Tanana
Central No 2
Eagle
Unalakleet WSO
McGrath WSO AP
Tatalina
Farewell FAA AP
Holy Cross
Russian Mission
St Marys
Cape Romanzof
Aniak AP
Bethel WSO AP
Sparrevohn
Puntilla
Port Alsworth
Iliamna FAA AP
Dillingham FAA AP
King Salmon WSO AP
Brooks River
Cape Newenham
Port Heiden
Chignik
Kitoi Bay
Sitkinak
Cape Sarichef
Yakutat AP
Valdez WSO
Anchorage WSO AP
Attu
Shemya USAF Base
Adak
180° 176° 172° 168° 164° 160° 156° 152° 148° 144° 140° 136° 132° 128° 124° 120° 116°
68° 64° 60° 56° 52°

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THIRD CLAS

AY 1978 VOLUME 64 NUMBER 5

Climatological Data

LASKA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	HAINES	82	DATE 23
LOWEST TEMPERATURE:	UMIAT	-6	DATE 14+
GREATEST TOTAL PRECIPITATION:	MAC LEOD HARBOR	37.47	
LEAST TOTAL PRECIPITATION:	TOK	.00	
GREATEST 1 DAY PRECIPITATION:	MAC LEOD HARBOR	5.27	DATE 07
GREATEST TOTAL SNOWFALL:	BARTER ISLAND WSO AP	2.1	
GREATEST DEPTH OF SNOW OR ICE:	PAXSON	21	DATE 02+

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES-PERCENT STANDARD OF TIME 150TH MERIDIAN				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	02	08	14	20	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
ANCHORAGE WSMO AP	19	4.6	8.5	23++	16	12	74	63	49	59	9	1	0	0	0	0	10	60	7.9
ANNETTE WSO AP	-	-	-	35++	12	01	89	76	68	-	3	4	6	2	1	0	16	-	-
BARROW WSO AP	8	10.8	12.8	28++	10	28	81	81	76	77	23	3	0	0	0	0	26	-	7.2
BARTER ISLAND WSO AP	8	11.2	13.5	39++	8	03	88	88	85	88	10	6	0	0	0	0	16	-	6.7
BETHEL WSO AP	2	2.2	10.6	32++	4	30	87	77	57	63	9	9	3	0	0	0	21	-	7.7
BETTLES FAA AP	4	4.0	8.0	-	-	-	69	52	40	41	6	0	1	0	0	0	7	-	-
BIG DELTA FAA/AMOS AP	-	-	-	-	-	-	-	38	28	40	3	4	3	0	0	0	10	-	-
COLD BAY WSO AP	32	5.4	15.2	39++	15	20	82	79	74	78	10	9	10	1	0	0	30	-	9.4
FAIRBANKS WSFO AP	2	4.2	9.1	22++	3	24	58	48	36	40	6	6	1	0	0	0	13	-	6.5
GULKANA FSS/AMOS	-	-	-	-	-	-	-	56	38	53	10	2	2	0	0	0	14	-	-
HOMER WSO AP	19	0.3	8.2	21++	25	21+	84	75	68	75	14	6	2	0	0	0	22	-	8.4
JUNEAU WSO AP	12	5.9	8.4	26++	11	02+	76	65	54	68	3	7	12	0	0	0	22	63	8.1
KING SALMON WSO AP	11	4.1	11.5	26++	9	08+	76	67	52	66	14	6	1	1	0	0	22	-	8.6
KODIAK WSO AP	8	7.0	12.2	35++	6	06	89	82	83	87	3	7	11	3	4	0	28	-	9.0
KOTZEBUE WSO AP	34	1.8	9.3	25++	6	25	83	73	70	76	3	0	0	0	0	0	3	-	4.6
MC GRATH WSO AP	9	1.6	7.1	23++	12	06	74	63	39	47	5	7	5	0	0	0	17	-	7.0
NOME WSO AP	3	2.7	9.6	29++	3	24	71	60	57	59	7	5	1	0	0	0	13	69	5.8
ST PAUL ISLAND WSO AP	-	-	-	33++	33	09	84	85	73	-	10	10	3	0	0	0	23	-	9.4
TALKEETNA WSO AP	22	1.0	5.3	16++	19	08+	86	67	52	64	2	13	3	1	0	0	19	-	-
UNALAKLEET WSO AP	-	-	-	28++	34	01	-	65	61	64	10	2	0	0	0	0	12	-	6.6
VALDEZ WSO	25	3.1	3.7	17++	27	01	90	78	65	80	4	9	10	0	0	0	23	-	8.4
YAKUTAT WSO AP	11	4.3	8.3	29++	11	02	93	82	72	87	0	10	7	4	5	0	26	-	8.7

CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC
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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
MAY 1978

STATION	TEMPERATURE AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 70° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	PRECIPITATION TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • SOUTHEASTERN 01																							
ANGOON	55.2	41.4	48.3		64	23+	35	14+	510	0	0	0	0	2.93		.42	1	.0	0		12	0	0
ANNETTE WSO AP R	53.3	41.8	47.6	- 1.8	68	31	36	6	534	0	0	0	0	3.92	- 2.28	1.04	1	.0	0		9	3	1
AUKE BAY	56.9	40.6	48.8		70	14	32	6	497	1	0	1	0	3.70		.53	17	.0	0		10	3	0
BEAVER FALLS	54.3	41.3	47.8		65	14	37	6+	527	0	0	0	0	7.09		1.15	27	.0	0		12	7	1
BIORKA	52.3M	41.1M	46.7M		61	26			560	0	0		0	14.36		2.70	27	.0	0		18	10	4
CAPE POLE	51.1	39.2	45.2		59	30+	35	21+	605	0	0	0	0	7.87		2.00	12	.0	T	2	10	6	3
ELFIN COVE	51.5	39.0	45.3		61	23+	33	14+	606	0	0	0	0	6.28		1.74	31	.0	0		16	2	2
FIVE FINGER LIGHT STA	51.1	43.4	47.3		59	14	39	3	547	0	0	0	0	1.80		.56	31	.0	0		6	1	0
GLACIER BAY	53.7M	39.6M	46.7M		64	22			563	0	0		0	2.48		.32	19	.0	0		10	0	0
GUSTAVUS	55.5M	39.0M	47.3M		69	22	25	3	546	0	0	2	0	1.53		.31	30	.0	0		6	0	0
HAINES	60.4M	41.0M	50.7M		82	23	32	20	437	3	0	1	0	2.74		.67	31	.0	0		8	2	0
HAINES TERMINAL	56.9M	41.3M	49.1M		69	22+			486	0	0		0	2.27		.95	31	.0	0		8	1	0
JUNEAU 2	55.1M	40.8M	48.0M	- .8	70	15	28	2	522	1	0	1	0	4.83	- .78	.77	2	.0	0		12	2	0
JUNEAU WSO AP R	55.5	40.1	47.8	1.0	70	22+	30	6	525	2	0	2	0	2.86	- .45	.48	31	.0	0		12	0	0
JUNEAU 9 NW	M	M	M								0		0					.0	0				
KAKE	58.4	39.4	48.9		77	22	34	21+	492	1	0	0	0	1.75		.60	1	.0	0		6	2	0
LINGER LONGER	55.7	32.9M	44.3M		66	24+	17	9	628	0	0	15	0	2.20		.50	31+	.0	4	1	7	3	0
LITTLE PORT WALTER	53.3	38.9	46.1	.7	65	23	33	5	578	0	0	0	0	13.83	2.25	2.01	1	.0	0		15	8	6
PELICAN	51.7	39.4	45.6		64	23	32	6	595	0	0	1	0	10.56		2.31	2	.0	0		19	7	2
PETERSBURG																							
SITKA JAPONSKI FAA AP	53.8	41.7	47.8		67	22	38	6+	526	0	0	0	0	4.91		1.11	31	.0	0		14	2	1
SITKA MAGNETIC OBSY	55.1M	38.4M	46.8M	1.0	71	22	32	21	557	2	0	1	0	4.69	.00	1.29	2	.0	0		13	1	1
SKAGWAY 1 NW	57.7	41.4	49.6		71	14	34	10	470	1	0	0	0					.0	0				
TENAKEE SPRINGS	56.7	32.3	44.5		68	15+	26	6+	629	0	0	15	0	3.54		.87	2	.0	0		12	1	0
WRANGELL	56.0	39.1	47.6	- 1.1	64	31+	34	3	535	0	0	0	0	4.46	.53	.95	19	.0	0		11	2	0
DIVISION			47.3	- .1										5.03	.21			.0					
• • • SOUTH COAST 02																							
CHIGNIK	49.9	38.4	44.2		60	19	32	3	638	0	0	1	0	4.03		1.69	8	.0	0		4	3	2
COOPER LAKE PROJECT	55.4	38.0	46.7		65	22	33	27+	563	0	0	0	0	.32		.17	1	.0	0		1	0	0
CORDOVA FAA FSS AP //R	53.1	37.8	45.5	1.8	70	21	28	27	597	1	0	5	0	4.59	- 1.40	.73	31	.0	0		15	1	0
CRAB BAY	51.3	38.7	45.0		67	21	34	20+	612	0	0	0	0	16.75		2.62	7	.0	0		18	12	7
KITOI BAY	46.8	39.1	43.0		59	21	32	14	676	0	0	1	0	8.72		1.22	9	.0	0		16	7	2
KODIAK WSO AP	48.2	39.3	43.8	.6	60	20	33	14	650	0	0	0	0	11.05	6.70	1.37	30	.0	0		18	7	4
MAC LEOD HARBOR	49.8	36.6	43.2		65	22	30	15+	669	0	0	7	0	37.47		5.27	7	.0	0		22	12	11
MOOSE PASS																							
SEWARD	51.6	38.8	45.2	.0	65	21	32	11	605	0	0	1	0	2.91	- .57	.56	23	.0	0		12	1	0
SITKINAK	46.0	38.9	42.5		54	19	29	5	694	0	0	2	0	6.06		.90	23	.0	0		18	3	0
SUTTON 2 E	61.4	31.2	46.3		67	15	24	18+	571	0	0	19	0	.80		.41	26	.0	0		2	0	0
VALDEZ WSO	53.2	39.2	46.2	2.4	67	21	33	20	575	0	0	0	0	2.14	- 1.06	.40	2	.0	0		10	0	0
WORTMAN'S	56.4	35.0	45.7		69	21+	29	14+	592	0	0	8	0	1.51		.27	2	.0	0		5	0	0
YAKUTAT WSO AP R	50.5	39.1	44.8	1.5	63	14	30	6	617	0	0	2	0	12.34	4.32	1.80	2	T	0		16	9	5
DIVISION			44.8	1.1										8.36	2.27			T					
• • • SOUTHWESTERN ISLANDS 03																							
ADAK	45.2	37.6	41.4		49	31+	29	3	722	0	0	2	0	3.37		.67	11	1.9	T	1	9	1	0
ATTU	43.5	37.4	40.5		49	26	32	15	754	0	0	1	0	3.37		.79	22	.0	0		7	3	0
CAPE SARICHEF	41.6	36.9	39.3		52	21+	30	5	788	0	0	2	0	2.16		.32	15	T	0		8	0	0
COLD BAY WSO AP R	44.7	36.3	40.5	1.0	51	8	32	24+	750	0	0	3	0	3.63	1.44	.88	21	.1	T	4+	11	1	0
ST PAUL ISLAND WSO AP R	42.6	35.2	38.9	4.0	46	31+	30	3	803	0	0	7	0	.74	- .54	.19	5	T	T	3	3	0	0
DIVISION			40.1	1.1										2.65	- .08			.4					
• • • COPPER RIVER 04																							
COPPER CENTER	59.3M	31.8M	45.6M				18	1	586		0		0	1.08		.20	26	.0	0		4	0	0
GAKONA 1 N	60.3	30.7	45.5		69	14	25	28+	597	0	0	22	0	.86		.25	26	.0	0		5	0	0
GLENNALLEN KCAM	58.5	30.7	44.6		68	11	19	5	625	0	0	17	0	.80		.39	2	.0	0		2	0	0
GULKANA FSS/AMOS	54.9	31.3	43.1	- .7	64	14	23	27+	671	0	0	21	0	.63	.00	.30	26	T	0		2	0	0
MANKOMEN LAKE	59.3M	27.6M	43.5M		68	15	18	1	661	0	0		0	.69		.20	26+	T	3	1	3	0	0
MC CARTHY 1 NE	58.5	33.8	46.2		68	14	24	6	573	0	0	13	0	.87		.29	26	T	0		3	0	0
OLD EDGERTON																							
PAXSON	52.6	29.6	41.1		59	13	22	17+	731	0	0	22	0	.75		.26	26	T	21	2+	2	0	0
PAXSON LAKE	54.2	29.2	41.7		62	15+	15	1	717	0	0	22	0	1.12		.29	26	T	T	15	5	0	0
SLANA	57.3M	31.0M	44.2M		66	14+	22	9	644	0	0		0	1.11		.51	26	.0	0		3	1	0
SNOWSHOE LAKE	53.4	30.2	41.8		63	11	20	6	711	0	0	23	0	.98		.23	13	.9	1	2+	5	0	0
SOURDOUGH 1 N	54.5	28.7	41.6		63	15	21	6	718	0	0	26	0	.87		.48	26	T	5	3+	2	0	0
TAHNETA PASS	53.7	31.1	42.4		64	24+	26	18+	688	0	0	21	0	.87		.60	26	.1	8	1	2	1	0
TONSINA LODGE	57.0	31.5	44.3		69	12	22	6	634	0	0	19	0	.39		.18	26	.0	5	1	2	0	0
WILLOW LAKE																							
DIVISION			43.5	1.3										.85	.11			.1					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
MAY 1978

STATION	TEMPERATURE													PRECIPITATION									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 70° OR ABOVE	NO. OF DAYS MAX. 32° OR BELOW	NO. OF DAYS MIN. 32° OR BELOW	NO. OF DAYS MIN. 0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	SNOW, SLEET MAX. DEPTH ON GROUND	SNOW, SLEET DATE	NO. OF DAYS .10 OR MORE	NO. OF DAYS .50 OR MORE	NO. OF DAYS 1.00 OR MORE
▪ ▪ ▪ COOK INLET 05																							
ALYESKA	M	M	M								0		0	2.94				.0	0				
ANCHORAGE WSMO AP R	57.1	40.8	49.0	2.8	64	21	34	20	491	0	0	0	0	.03	- .56	.03	23	.0	0		0	0	0
ANDERSON LAKE	57.6M	37.6M	47.6M		65	22+	30	27	532	0	0	2	0	1.06		.70	26	.0	0		2	1	0
BELUGA	57.2	36.7	47.0		64	25+	28	1	553	0	0	10	0	.24		.17	31	.0	0		1	0	0
BEN'S FARM MARKET	59.9	39.4	49.7		67	21+	30	20+	468	0	0	3	0	.46		.31	26	.0	0		2	0	0
BIG RIVER LAKE	53.9	38.9	46.4		65	2	32	12	568	0	0	1	0	2.92		.70	23	.0	0		9	2	0
CHULITNA HIGHWAY CAMP	60.9	34.3	47.6		71	14	27	17	532	2	0	15	0	1.75		.71	31	.0	0		5	1	0
CHULITNA RIVER LODGE	58.4	35.4M	46.9M		67	14	29	1	550	0	0	7	0	1.15		.70	26	T	4	1	3	1	0
COOPER LANDING 6 W	57.7M	34.5M	46.1M		68	22+	24	27	577	0	0	11	0	.43		.18	5	.0	0		2	0	0
EAGLE RIVER SOUTH FORK	53.2	28.8	41.0		62	15	22	21+	740	0	0	27	0	.21		.14	4	.0	0		1	0	0
EDGEMIRE LAKES	61.4	35.0	48.2		70	21	28	1	511	1	0	7	0	1.50		.50	26	T	9	1	4	1	0
EKLUTNA PROJECT	61.7	35.7	48.7		68	22	29	20	499	0	0	10	0	.66		.34	5	.0	0		3	0	0
GIRDWOOD	M	M	M							0	0		0	1.54		.38	26	.0	0		5	0	0
GLEN ALPS	47.6	34.4	41.0		56	22+	32	27+	739	0	0	3	0	.27		.11	15	.0	0		1	0	0
HALIBUT COVE LAGOON	49.2M	34.5M	41.9M		59	16	29	29	711	0	0	4	0	2.50				.0	0				0
HOMER WSO AP	50.1	38.5	44.3	2.0	54	12+	31	21	635	0	0	1	0	.68	- .23	.22	23	.0	0		2	0	0
HOMER 8 NW	48.4	35.3M	41.9M		58	21			708	0	0		0	.85		.13	25	T	4	1	4	0	0
HOMER RESEARCH CENTER	M	M	M		61	21				0	0		0	.77		.23	27	.0	0		3	0	0
KASILOF 3 NW	52.7M	34.4M	43.6M		62	26	26	16	655	0	0	12	0	.37		.16	24	.0	0		1	0	0
KASITSNA BAY																							
KENAI FAA AP	51.4	36.2	43.8		60	21+	29	21	649	0	0	6	0	.38		.15	5	.0	0		1	0	0
MATANUSKA AGR EXP STA	59.4	37.9	48.7	1.7	67	14	31	20+	499	0	0	3	0	.80	.07	.36	26	.0	0		3	0	0
MT MAGNIFICENT																							
PALMER IAS	58.5	38.2	48.4		67	15	33	20+	510	0	0	0	0	.85		.38	5	.0	0		3	0	0
PALMER 1 N																							
PALMER CORR CENTER	58.9M	31.8M	45.4M		67	23	26	1	600	0	0		0	1.18		.41	26+	.0	0		5	0	0
PLANT MATERIAL CENTER	60.7	38.9	49.8		68	14	29	2	462	0	0	7	0	.40		.36	26	.0	0		1	0	0
PUNTILLA	48.8	34.0	41.4		58	20+	24	3	726	0	0	10	0	.40		.30	26	.2	0		2	0	0
ROCK RIDGE DRIVE	55.8M	33.3M	44.6M		63	21	28	27+	631	0	0	12	0	.15		.09	4	.0	T	2+	0	0	0
TALKEETNA WSO AP	59.2	35.9	47.6	2.9	67	11	26	2	531	0	0	8	0	1.80	.34	.52	26	.0	0		4	1	0
TRI-NAL ACRES	54.9	34.1	44.5		65	21	25	27	627	0	0	10	0	.32		.16	4	.0	0		1	0	0
WASILLA 3 S	61.7	37.6	49.7		66	25+	30	2	468	0	0	4	0	.55		.47	26	.0	0		1	0	0
WASILLA 2 NE	60.1	35.6	47.9		66	21+	28	20	524	0	0	8	0	.87		.63	26	.0	0		2	1	0
WHITE'S CROSSING	60.5	36.3	48.4		68	15	27	4	508	0	0	8	0	.57		.22	26	.0	0		2	0	0
WILLOW HIGHWAY CAMP	M	M	M								0		0	.47		.32	30	.0	0		1	0	0
DIVISION			46.1	1.3										.91	- .14			T					
▪ ▪ ▪ BRISTOL BAY 06																							
DILLINGHAM FAA AP	51.2	36.0	43.6		59	30	30	5+	655	0	0	7	0	.56		.25	23	T	T	5+	1	0	0
ILIAMNA FAA AP	53.2	37.3	45.3		59	21+	30	5+	604	0	0	3	0	1.65	.41	.59	27	.5	0		4	1	0
INTRICATE BAY	54.1	35.5	44.8		64	21	25	2	618	0	0	9	0	2.29		.41	27	.0	0		9	0	0
KING SALMON WSO AP //R	53.7	36.6	45.2	2.6	64	21	28	21	605	0	0	5	0	.98	- .15	.57	27	T	0		2	1	0
PORT ALSWORTH	57.1	35.8	46.5		63	21	26	2	568	0	0	10	0	.79		.53	27	.0	0		2	1	0
PORT HEIDEN	47.6	36.8	42.2		57	21	29	1	698	0	0	4	0	2.57		.58	16	T	T	4+	8	1	0
SPARREVOHN																							
DIVISION			44.6	2.7										1.47	- .03			.1					
▪ ▪ ▪ WEST CENTRAL 07																							
BETHEL WSO AP R	52.7	35.2	44.0	3.9	64	30	25	3	645	0	0	7	0	.74	- .09	.13	23	T	0		3	0	0
CAPE ROMANZOF	43.5	33.4	38.5		60	31	20	3	816	0	5	11	0	1.15		.43	21	.1	7	7+	2	0	0
EMMONAK		31.4	M				19	5			0	15	0	1.41		.40	12	T	0		4	0	0
NOME WSO AP R	50.4	33.8	42.1	7.3	71	31	22	5	705	1	1	13	0	.39	- .31	.18	22	.6	T	6+	1	0	0
PORT CLARENCE	41.8	28.0	34.9		53	31	12	3	924	0	2	23	0	.11		.11	12	T	7	1	1	0	0
RUSSIAN MISSION	56.3	33.9	45.1		68	31	23	5+	610	0	0	13	0	.66		.21	22	.0	0		3	0	0
ST MARYS	55.0	34.0	44.5		72	31+	22	5	628	2	0	13	0	1.88		.60	16	T	0		7	1	0
TIN CITY																							
UNALAKLEET WSO AP	54.1	33.4	43.8	6.0	69	16	24	20+	651	0	0	12	0	.09	- .62	.08	22	T	T	20+	0	0	0
WALES																							
DIVISION			41.8	4.9										.80	- .02			.1					
▪ ▪ ▪ INTERIOR BASIN 08																							
ALLAKAKET	57.3M	27.1M	42.2M		70	30	8	26	701	1	0		0	.06		.06	18	.0	0		0	0	0
BETTLES FAA AP	55.4	34.9	45.2	3.5	69	30	28	28+	607	0	0	10	0	.11	- .51	.11	19	T	5	1	1	0	0
BIG DELTA FAA/AMOS AP	61.3	42.2	51.8	5.5	69	31	35	2+	403	0	0	0	0	.80	- .14	.45	2	.0	0		3	0	0
CENTRAL 2 //	55.2	29.5	42.4		66	31	22	28+	694	0	0	27	0	.65		.24	30	1.0	1	27	3	0	0
CHANDALAR LAKE	49.2	23.3	36.3		77	31	10	10	884	1	0	30	0	.02		.02	23	T	18	1	0	0	0
CHENA HOT SPRINGS																							
CIRCLE CITY	55.3M	28.7M	42.0M				22	28	707		0		0	.40		.40	29	T	0		1	0	0
CLEAR	M	M	M								0		0					.0	0				0
CLEAR WATER	62.7	33.5	48.1		71	31	24	6+	516	2	0	14	0	.75		.30	3	.0	0		2	0	0
COLLEGE OBSERVATORY	62.9M	35.9M	49.4M		70	31+	26	7	476	3	0	7	0	.43		.27	16	.3	0		1	0	0
COLLEGE 5 NW	61.3	38.5	49.9		70	14+	29	28+	460	2	0	4	0	.51		.15	17	.2	0		2	0	0
EAGLE	58.0	32.4	45.2		66	31+	23	10	604	0	0	17	0	.54		.24	17	.0	0		3	0	0
FAIRBANKS WSFO AP R	61.5	38.9	50.2	2.9	73	31	31	27	454	3	0	2	0	.44	- .21	.33	16	.1	0		1	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
MAY 1978

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
FAREWELL FAA AP																							
FIVE MILE	58.1	31.9	45.0		71	31	18	13	615	2	0	18	0	.50		.50	20	T	0		1	1	0
GILMORE CREEK	60.1	31.6M	45.9M		68	13	23	28	576	0	0	20	0	.48		.34	16		T	16	2	0	0
HEALY 2 NW	59.3M	37.1M	48.2M						513		0		0					.0	0				0
MANLEY HOT SPRINGS	62.5	32.3	47.4		72	12	21	4	539	6	0	16	0	.02		.02	5	.0	0		0	0	0
MCGRATH WSO AP R	60.7	36.8	48.8	4.7	71	30	30	21+	497	3	0	4	0	.99	.19	.26	3	.0	0		5	0	0
MC KINLEY PARK	56.8	30.4	43.6	2.5	65	15+	17	28	655	0	0	21	0	.78	- .04	.22	4	.0	0		3	0	0
MINCHUMINA																							
NORTH POLE	60.9	33.4	47.2		70	31+	26	21+	545	2	0	15	0	.51		.23	3	.0	0		2	0	0
NORTHWAY FAA AP	58.3	33.9	46.1	1.7	66	24	26	9	576	0	0	16	0	1.33	.53	.37	3	T	0		4	0	0
PROSPECT CREEK	54.2	29.8M	42.0M		68	31			705	0	0	22	0	T		T	23+	T	10	2+	0	0	0
RAMPART NO 2																							
RIKAS LANDING	63.9	33.6	48.8		72	31	25	6	497	4	0	16	0	.59		.16	29	.0	0		3	0	0
RUBY WEST																							
SALCHA	62.9	35.2	49.1		73	31	27	5	487	3	0	11	0	.25		.10	29	.0	0		1	0	0
TANANA FAA AP	60.5	35.3	47.9	3.7	70	31+	24	4	522	3	0	12	0	.31	- .47	.15	23	.0	0		1	0	0
TATALINA	59.0	39.3	49.2		69	14	31	20	484	0	0	3	0	.67		.15	5	T	0		4	0	0
TOK	61.7M	26.0M	43.9M		69	11	15	5	648	0	0		0	.00		.00		.0	0		0	0	0
TRIMS CAMP	54.0	31.6	42.8		60	24	22	15	679	0	0	19	0	.51		.45	24	T	12	2+	1	0	0
UNIVERSITY EXP STATION	63.7	35.4	49.6	2.5	72	31	26	28+	470	4	0	5	0	.35	- .43	.22	15	.0	0		1	0	0
DIVISION			46.2	2.7										.46	- .32			.1					
• • •																							
ARCTIC DRAINAGE 09																							
BARROW WSO AP //R	21.2	11.5	16.4	- 2.7	40	31	2	1	1501	0	30	31	0	.03	- .14	.01	15+	.6	4	4+	0	0	0
BARTER ISLAND WSO AP R	21.7	13.1	17.4	- 3.7	39	29	4	9	1466	0	28	31	0	.08	- .23	.02	26+	2.1	18	6+	0	0	0
GALBRAITH	38.7	18.7	28.7		62	31	2	25+	1116	0	5	30	0	.11		.03	20	T	3	5+	0	0	0
KOBUK	59.6	33.1	46.4		72	31	18	2	570	1	0	15	0	.39		.23	18	.0	0		2	0	0
KOTZEBUE WSO AP //R	43.8	28.9	36.4	5.6	58	31+	13	3	883	0	4	19	0	T	- .40	T	21+	T	4	2+	0	0	0
LONELY	22.8	11.9	17.4		38	30	3	8	1469	0	28	31	0	T		T	28+	.9	5	16+	0	0	0
UMIAT //R	25.4	6.7	16.1		46	30+	- 6	14+	1513	0	27	31	11	T		T	30+	T	12	10+	0	0	0
DIVISION			25.5	.6										.09	- .26			.5					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ALASKA
MAY 1978

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SOUTHEASTERN 01																																
ANGOON	2.93	.42	.08	.09	.16				.07	.05		.02	.06				.22	.24	.11	.30	.08					.12	.14	.23	.11	.20	.03	.22
ANNETTE WSO AP R	3.92	1.04	.31	.09				.20	T			.02	.04			T	.40		.01	.32			T			.55	.26	.56	12			
AUKE BAY	3.70	.06	.29	.35	.18	.01		.01	.28	.05	.01						.05	.53	.52	.45	.11					.01	.15	.07	.02	.02	.01	.52
BEAVER FALLS	7.09	.87	.83	.82	.22		.04	.05	.03				.53				.42	.22	.03	.97	.01					.04	.38	1.15	.52	.18	T	
BIORKA	14.36	1.71	.78	.78	.25			T	.15	.11	.12	T	.10	T	T	T	.80	.82	.75	.18	.42	T	T	T	.03	.42	2.10	2.70	.50	.03		1.83
CAPE POLE	7.87		.84	.48				.18	.05			T	2.00				1.03	.04	.73	1.10					T		.07	.78	.48	.11		T
ELFIN COVE	8.28	.22	1.15	.24	.27	.05		.48	.08	T			.20	T			.15	.26	.20	.31	.03			T	T	.14	.34	.10	T	.10	.22	1.74
FIVE FINGER LIGHT STA	1.80	.04	.02						.14				.02				.10	.04	.06	.02						.36	.22	.05	.15	02		.56
GLACIER BAY	2.48	.04	.09	T	.08	.02	.29	.04	T	T			T	.06			.08	.30	.13	.32	.03				T	.17	.18	.17	.01	.10	.20	19
GUSTAVUS	1.53	.04	.05	.02		T	.01	.05	.16	T			T	.09			.10	.10	.13	.02	T				T	.08	.02	.03	.02	.02	.31	.28
HAINES	2.74	.44	.55	.05				.08	.05										.45	.10						.15	.10		.10			.67
HAINES TERMINAL	2.27	.10	.23	T	T												T	T	.39	.18						.11	.21		.10	T		.95
JUNEAU 2	4.83	.31	.77	.03	.22		.03	T	.38	.13			.04	.01			.09	.44	.45	.82	.09				T	T	.40	.08	.28	.15	T	.33
JUNEAU WSO AP R	2.86	.42	.14	.11	.02			.13	.08	T		.03	T			.01	.20	.21	.25	.35	T					.02	.10	.10	.01	.05	.15	.48
JUNEAU 9 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		.05	.40	.45	.10					T	.30	.15					1.00
KAKE	1.75	.80	.05									T					.10		.05	T						.50		.05	.15	.10		.15
LINGER LONGER	2.20		.50	.20	.50													T	T	.10						T		T	.10		.30	.50
LITTLE PORT WALTER	13.83	2.01	.87	.41	.02			.25	.07				.33				1.29	.21	1.96	.37	.05					1.43	.47	1.37	1.48	.43		.81
PELICAN	10.58	.86	2.31	.36	.85	.11	.17	.42	.33	07	T	T		.52			.10	.42	.88	.99	.25	.03		T	T	.12	.47	.10	.31	.04	.02	1.43
PETERSBURG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SITKA JAPONSKI FAA AP	4.81	.77	.45	.38	.15	T	.04	.03	.16	T		T	.03				.33	.33	.22	.24	.12					.13	.01	.15	.09	.01	.16	1.11
SITKA MAGNETIC OBSY	4.69	.12	1.29	.32	.40	08		.08	.18	.01	T		.02				.45	.15	.22	.35	.13					T	.17	.01		.27	.04	.42
SKAGWAY 1 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.22	.10						.01	.22	01	.03			1.10
TENAKEE SPRINGS	3.54	.42	.87	.24	.14	.06	.11	.10	.04								.04	.14	.28	.21	.23						.06	.06	.05	.04	.14	.31
WRANGELL	4.48	.37	.23	.29	.08	.05		.04	.02	.01		.04	.18	.05			.30	.35	.48	.85	.02					T	.28	.14	.05	.55		
* * * SOUTH COAST 02																																
CHIGNIK	4.03								1.69	1.47		.83												.24	T							
COOPER LAKE PROJECT	.32	.17		T	T	T											T	T		T				.08	.05	T	.02			T	T	.02
CORDOVA FAA FSS AP //R	4.59	.01	.22	.04	.07	.12	T	.26	.18	.03	.03		T			.03	.49	.24	.17	.21				.30	.42	.15	.08		.20	.21	.40	.73
CRAB BAY	16.75	.94			T	.18	.27	2.62	.94	1.37	.79		T	.18			.60	.55	2.00	.35				.34	1.60	1.21	.19	.07	.07	.01	1.20	1.27
KITOI BAY	8.72	.26	T		.02	.02	.89	.80	.40	1.22	1.08	.22	.05	.15		.23	.30	.35	.64	.01				.65	.05	.18	.03	T	.05	.02	.87	.25
KODIAK WSO AP	11.05	.26	T	.08	T	T	1.30	.91	1.10	1.13	.72	.14	.34	.05	04	.32	.26	.61	.47	.02			.02	.33	.42	.30	.08	.02		.37	1.37	.39
MAC LEOD HARBOR	37.47	1.91	.31	.15		.26	.15	5.27	2.11	2.15	4.41			.21			.96	.49	2.54	1.62				.11	4.72	4.03	.48	.31		.28	1.78	3.28
MOOSE PASS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEWARD	2.91	T	.01	T	.04	.14	.10	.22	.22	.19	T		.08			.20	.13	.14						.56	.26	.04	.02		.03	.04	.15	.34
SITKINAK	8.06	T	T	.05	T	.20	.40	.72	.43	.52	35	.24	.10	.12	.02	.29	.20	.36	.21		.02	T	.20	.90	.30	.04	.02	.02	.01	.03	.21	.10
SUTTON 2 E	.80			.09		.08			T					.02	.02	T				.12		.06					.41			T		
VALDEZ WSO	2.14		.40	.03	.05	.05	.02	.04	.09	T			T	T		.05	.17	.10	.10	T				.09	.10	.12	.19		.19	.09	.11	.15
WORTMAN S	1.51		.27	.18	.06	.03			.02	T			.02	.01			.07	.06						.06	.08	.04	.25		.14	.17	.04	.01
YAKUTAT WSO AP R	12.34	.27	1.80	.04	.05	.19	.03	.88	.34	.01		.01	.01			.01	.53	.99	1.63	.12	.01			.01	1.17	.56	.33	.22	.15	.01	1.55	1.40
* * * SOUTHWESTERN ISLANDS 03																																
ADAK	3.37	.07	T	T	.01	-	T	.02		T	.18	.67	.01	46	.25	.23	.08			34	.06	.40	.35	.15	.02	.02	T	.01	.01	.01	.02	T
ATTU	3.37			.02				.25		.16	08	.08			.19	.07			.01		.29	.67	.79	.02						.71	.03	
CAPE SARICHEF	2.16	.15	.08	.02	.04			.03	.03	.08	.05	.03	.24	.02	.17	.32	.10	.05	.05	.05	.05	.15	.10	.05	.18	.02	.02	.05			.03	
COLD BAY WSO AP R	3.63	.34	.04	T	T		.07	01	T	.09	.22	.13	.24	T	.33	.10	.01	T	T	T	.24	.88	.32	.23	.17	.32	.05	.05	T	T	T	.09
ST PAUL ISLAND WSO AP R	.74		T	T	.04	.19	.01	.02		T	T	11	T	T	.02	.01	.02	T			.09	.08	.12	.02	T	.01			T			T
* * * COPPER RIVER 04																																
COPPER CENTER	1.08		T	T	.08	.18							T			.07	.02	T	T	.09					.09	.13	.20			.05	T	.19
GAKONA 1 N	.86		.10	T	.12	T								T						.05					.12	.18	.25				.04	
GLENNALLEN KCAM	.80		.39	.05		.04																			.04	.09	.15				.04	
GULKANA FSS/AMOS	.63		T	.29	T	T		T						T			T		T		T				T	T	.30				.01	.03
MANKOMEN LAKE	.69		.04	20	.05	T	.02										.02			.04		.12					.20					
MC CARTHY 1 NE	.87				T	.15		T					T	.06							.03				.24	.05	.29					.05
OLD EDGERTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PAXSON	.75		T	T		T		.07								T	T	T					T	T	.08	.23	.26		T	.09	.01	.01
PAXSON LAKE	1.12		T	T		.03		.16								T								.04	.21	.14	.29		T	.03	.03	.19
SLANA	1.11			02		.11			.03																	.43	.51					.01
SNOWSHOE LAKE	.88		.15	.15	T	.18						T		.23	T				T	T	T					T	.18			.04	.05	
SOURDOUGH 1 N	.87			.02	T	.04								T	T				.03					.05	.02	.19	.48	.04		T	T	
TAHNETA PASS	.87			T	T	.01							T	25						.01	T	T					.60	T			T	
TONSINA LODGE	.39		.02	.02	.03	.11																				.03	.18					
WILLOW LAKE	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-		-		-	-	-	-	-	-	-	-	-		-	-
* * * COOK INLET 05																																
ALYESKA	2.94	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	2.21		.03			.10	.60
ANCHORAGE WSMO AP R	.03							T											T				T	.03	T	T	T			T	T	T
ANDERSON LAKE	1.06					.30														.06							.70					
BELUGA	.24									.03																	.04					.17
BEN'S FARM MARKET	.48			.04		11																					.31					
BIG RIVER LAKE	2.82					T	.18	T	T	.22	T		T			T	T	.21						.70	.65		.14		T	.24	.18	.40
CHULITNA HIGHWAY CAMP	1.75													.46			.02							.14	.17		.25					.71
CHULITNA RIVER LODGE	1.15		T	T		T			.02															.15		.02	.70		.03	.05	.06	.12
COOPER LANDING 6 W	.43				.11	.18		T									.02		.03	T	.08			T	.01			T				
EAGLE RIVER SOUTH FORK	.21				.14																		T				.07				T	
EDGEMIRE LAKES	1.50					.03			.03				.07		.05	T		.17	.04				T	.24	.19	T	.50	.05	.03	.02		.08
EKLUTNA PROJECT	.66			.04		.34	.10		.01																		.17					
GIRDWOOD	1.54					.37	.02						.21	.01	.01				.24	.06	01						.38				.08	.15
GLEN ALPS	.27				.03	.02										.11									.08		.01	.03			.01	
HALIBUT COVE LAGOON	2.50	.01	T			.04	.04	.25	.26	.03	.15		T			*	.80	.12						.08	.37	.08		*	.07		.18	.04
HOMER WSO AP	.68	T	T		T	.05	T	T	T	T			T	T		.05	.07	T	.01					.22	T	.07	T	.06	T	T	.15	
HOMER 8 NW	.85			.10		.09								T					.03	.05				.10	.02	.13	T	08	.05	.11	.09	T
HOMER RESEARCH CENTER	.77		.03	T									.03	.02		.06											.22	.23			.12	08
KASILOF 3 NW	.37					.08							T							T					.16	T		.03		.03	T	.07
KASITSNA BAY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-		-	-	-
KENAI FAA AP	.38		T		T	.15	T			T			T											.03	.01	T			.07	.04	.02	.06
MATANUSKA AGR EXP STA	.80			.01		.28																		.01			.38	.14				
MT MAGNIFICENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PALMER IAS	.85			.07	.04	.38									01					.03							.22	.10				
PALMER 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PALMER COOP CENTER	1.18			.10		.11	.41									.05				.10							.41					
PALMER OBSERVATORY	.88			T	.19	.37								T						T			T	T			.19	.23	T	T		
PLANT MATERIAL CENTER	.40				.03	.01								T													.36					
PUNTILLA	.40						T		T											T				T	T		.30		.10		T	
ROCK RIDGE DRIVE	.15			T	.09														T								06					
TALKEETNA WSO AP	1.80		.01	.04	T	.07		.01	07				.41			04	10	.07					05	07	.12	T	52		.05	.09	.01	.07
TRI-MAL ACRES	.32		T	.04	.18																			.01	.03				.08			
WASILLA 3 S	.55					.04	04																				.47					
WASILLA 2 NE	.87				.09	.15																					.63					
WHITE S CROSSING	.57													08					.05						04		22	11			05	.02

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WILLOW HIGHWAY CAMP	.47																.03	.02	.03					.03	.02						.32	.02
* * * BRISTOL BAY 08																																
DILLINGHAM FAA AP	.58			T	.01	.02	.04	T		.03			T	.01				T				T	.02	.25	.09	.05		.02	.02	T		T
ILIAMNA FAA AP	1.65	T	T	.10			T								.04		.02	T		.03	T		.03	.18	.05	.03	.07	.59	.45	.03		.03
INTRICATE BAY	2.29	T		.14			T	.04	.05	.02						.19	.23	.04	.04					.13	.28	.03	.11	.41	.39	.18	.03	T
KING SALMON WSO AP //R	.98	T		T	T	T	.03		T	T		.02	T	.01					T			T	T	.17	.04	.08	T	.57	T	T	T	.06
PORT ALSWORTH	.79			T	T												.01			.05			.01	T			.19	.53				
PORT HEIDEN	2.57			T	T		.05	.03	.04	.31	.35			T		.28	.58	.22						.07	.29	.03	.12	.20		T		
SPARREVOHN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * WEST CENTRAL 07																																
BETHEL WSO AP R	.74				T	T	T	T	T	T	T	.11	.01	.03	.01	.09				T	T	.08	.06	.13	.06	.02					.10	.04
CAPE ROMANZOF	1.15		T	T	T	T	T	T	T	T		T	.07	.04	.09	.09			T	T	.01	.43	.09	.21	.06							.07
EMMONAK	1.41		T		T			.05		T		T	.40	.15	.08								.38									.37
NOME WSO AP R	.39						T	T		T		.07	.01	T	.04					T	.08		.18	T	T							.03
PORT CLARENCE	.11			T									.11																			
RUSSIAN MISSION	.86									.03			.05			.18				.03	T		.21	.05	.11							
ST MARYS	1.88			T			T	.08	.12		.02	.08	.13		.10	.23	.60	T	.02	T	T	T	.30	.03	.07	.14						
TIN CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNALAKLEET WSO AP	.09				T					T			T	T	T	T				T	T	T	.08	T	.01							
WALES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * INTERIOR BASIN 08																																
ALLAKAKET	.06														T				.06													
BETTLES FAA AP	.11	T	T															T	T	.11				T								T
BIG DELTA FAA/AMOS AP	.80	.03	.45	.01	T				T							.10					.01						T			.19		.01
CENTRAL 2 //	.65																				.03			T	.10	.07	.05	.16	T		.24	
CHANDALAR LAKE	.02		T	T															T					.02								
CHENA HOT SPRINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CIRCLE CITY	.40																T			T					T		T			.40		
CLEAR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.42	T
CLEAR WATER	.75	.03	.02	.30	.02	.02									T	.05					.07							T		.24		T
COLLEGE OBSERVATORY	.43			T			T	.01							T		.27	.05	T		.07	.01						.02	T			
COLLEGE 5 NW	.51													.10	T	T	.07	.15		T	.04							.08	.07			
EAGLE	.54	T	.02															.24	.11		.02	.13	.01		.01						T	
FAIRBANKS WSFO AP R	.44		.01			.03			.01						T		.33	T		.02	.02			T			T	.02		T		T
FAREWELL FAA AP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FIVE MILE	.50		T																	T	.50											
GILMORE CREEK	.48																.34	.11										.03				
HEALY 2 NW	-			T	.07	.10									.04	T	T				.01					-	-	-	-	-	-	-
MANLEY HOT SPRINGS	.02					.02																										
MCGRATH WSO AP R	.99		.11	.26	T	.15							.02	.18			T	.02	.03	.01			.12	.01	T	T	.05	.03		T		
MC KINLEY PARK	.78			T	.22	.20									T		.04	T			.08	.16					.03	.05				
MINCHUMINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH POLE	.51			.23													.07	.02		.11	.08											
NORTHWAY FAA AP	1.33	T	T	.37	.05	.01			T							T	.14		T	.29	T			T	T	.07	.03		.28	T		.09
PROSPECT CREEK	T		T																T		T			T								
RAMPART NO 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RIKAS LANDING	.59	.14	.01	.13	.06	.03										.01	.02				.03					T	T	T		.18		
RUBY WEST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALCHA	.25		.04	.02									T			T	T	T			.07					T	T	T		.10		.02
TANANA FAA AP	.31				T	T														.06	.09		T	.15	.01							T
TATALINA	67		11	.12		.15								.01	T	.03	.03	T	T	.02			.12	T	.03		.02	.03	T		T	T
TOK	.00																															
TRIMS CAMP	.51	T	T			T	T										T	T	T	T					.45	.05	.01	T	T	T	T	T
UNIVERSITY EXP STATION	.35															.22	.02			.06								.05				
* * * ARCTIC DRAINAGE 09																																
BARROW WSO AP //R	.03	T	T	T	T	T		T	.01			T	T	.01	T	.01	T	T	T		T	T	T	T	T	T	T	T	T	T	T	
BARTER ISLAND WSO AP R	.08	.02						T	T				T	T	.01	.01	T	.01	T	T	T			T		T	.02	.01				
GALBRAITH	.11	T	T																		.03	.02	.02	.02		.02						
KOBUK	.39																		.23	.16												
KOTZEBUE WSO AP //R	T												T								T	T										
LONELY	T	T			T	T		T				T		T	T	T				T		T	T	T				T	T			
UMIAT //R	T	T	T	T												T	T	T				T			T	T	T				T	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
■ ■ ■																																	
SOUTHEASTERN 01																																	
ANGOON	MAX	52	50	50	53	54	52	54	51	51	57	60	58	59	64	64	53	51	51	55	54	62	64	64	54	53	53	53	53	55	53	53	55.2
	MIN	42	41	35	39	37	37	45	42	37	37	40	43	42	35	44	44	41	44	45	39	42	40	39	43	45	43	44	43	44	45	47	41.4
ANNETTE WSO AP	MAX	49	46	46	51	53	53	52	51	54	51	55	52	60	58	51	49	50	52	54	54	57	59	55	55	48	51	51	50	55	61	68	53.3
	MIN	41	39	38	37	38	36	43	39	40	39	42	45	39	41	47	44	40	45	47	40	39	45	44	45	46	44	44	44	41	39	45	41.8
AUKE BAY	MAX	49	47	46	47	48	57	59	51	51	58	63	63	61	70	64	62	53	48	50	55	67	67	69	61	56	56	57	57	57	56	58	56.9
	MIN	41	40	37	38	37	32	44	41	37	34	41	47	43	36	42	44	40	41	42	38	35	40	39	42	47	43	43	45	44	44	42	40.6
BEAVER FALLS	MAX	49	47	44	47	53	55	56	52	53	56	55	57	63	65	56	56	49	52	54	53	56	57	62	59	55	50	50	50	54	57	61	54.3
	MIN	40	38	37	37	38	37	45	41	38	38	41	40	41	46	44	40	41	43	45	40	38	43	42	43	43	45	46	42	42	41	45	41.3
BIORKA	MAX			45	42	50	51	54	52	51	52	54	56	56	58	56	56	47	48	52	51	51	58	58	58	47	61	52	56	48	47	49	52.3
	MIN			35	34	41	35	49	37	47	38	39	33	45	40	44	46	36	45	44	40	42	48	38	43	43	41	46	38	42	44	40	41.1
CAPE POLE	MAX	48	45	47	46	48	50	50	49	48	50	52	51	55	58	57	52	50	47	49	49	52	59	58	52	50	49	49	48	50	59	57	51.1
	MIN	40	40	37	39	38	35	37	39	39	39	36	40	38	38	40	39	39	38	40	37	35	[illegible]	39	39	40	42	45	41	41	44	43	39.2
ELFIN COVE	MAX	48	48	43	45	49	52	50	48	48	55	53	51	57	57	59	49	47	47	49	51	54	61	61	54	52	51	54	52	54	49	49	51.5
	MIN	39	39	35	39	35	33	40	39	40	37	36	36	40	33	38	40	38	38	39	37	38	39	41	43	42	39	44	44	40	42	45	39.0
FIVE FINGER LIGHT STA	MAX	51	50	49	48	48	46	50	48	47	52	52	50	50	59	49	48	48	48	55	54	58	55	58	55	52	51	51	50	50	50	51	51.1
	MIN	43	40	39	40	42	40	44	43	42	41	43	45	44	45	45	45	43	45	45	44	44	45	44	45	46	43	43	44	44	42	46	43.4
GLACIER BAY	MAX	50	49	49	46	50	52	49	51	52	56	58	61	56	63		53		52	50	54	62	64	61	54	51	55	54	51			46	53.7
	MIN	40	39	36	38	36	32	45	40	40	35	39	40	40			42		39	38	38	36	45	39	44	44	41	43	42				39.6
GUSTAVUS	MAX	53	52	47	44	51	57	57	49	50		62	58	58	65	65	54	49	52	50	53	65	69	66	59	54	54	57	57	56	52	49	55.5
	MIN	42	36	25	34	39	38	40	38	38		42	40	38	42	35	31	33	38	38	42	45	46	40	40	42	38	43	42	44	40	41	39.0
HAINES	MAX	53	47	53	52	52	62	65	53	52	70		65		70	69	65	69	54	57	54	68	69	82	62	59	59	60	60	58	56	56	60.4
	MIN	45	41	38	39	40	38	40	41	39	34		44		45	48	48	44	39	38	32	42	41	37	42	40	41	41	42	42	45	42	41.0
HAINES TERMINAL	MAX	56	47	46	46	48	50				61	63	57	60	66	69	62	52	51	49	53	65	69	66	58	55	52	64	63	55	55	54	56.9
	MIN	33	38	39	39	41	38				33	42	43	43	36	39	44	44	42	42	38	39	40	39	46	45	44	45	46	46	45	46	41.3
JUNEAU 2	MAX	51	48	45	46		50	58	52	45	51	57	58	56	62	70	62	50	49	49	51	55	67	66	65	56	55	55	60	55	54	56	55.1
	MIN	41	28	39	38		33	41	41	39	35	41	46	40	37	44	43	41	41	43	39	38	42	41	44	47	42	43	44	43	44	46	40.8
JUNEAU WSO AP	MAX	48	43	45	47	50	58	51	45	52	61	62	56	62	70	63	53	48	47	51	55	67	70	64	59	55	55	60	56	57	57	55	55.5
	MIN	42	39	38	38	34	30	43	10	37	32	41	44	39	34	43	41	40	42	39	38	34	41	38	41	47	44	43	44	44	45	48	40.1
JUNEAU 9 NW	MAX	58	61													63	61				51	62	61	63	57	57	56	57	54		54	60	
	MIN	32	31													39			38		35	32	32	34	43	40	40	42	40		40	43	
KAKE	MAX	54	54	52	58	56	58	56	56	57	55	60	59	67	68	64	61	56	52	54	58	66	77	63	58	54	53	54	55	55	61	60	58.4
	MIN	40	39	38	40	38	36	36	37	39	37	41	44	37	34	40	43	41	39	43	38	34	47	38	38	37	39	43	40	44	40	41	39.4
LINGER LONGER	MAX	50	42	43	46	52	52	52	44	54	53	54	63	63	58	57	64	66	66	54	54	54	64	66	66	57	54	59	59	59	60	54	55.7
	MIN	34	38	32	34	29	20	20		17	28	27	29	29	34	28	29	30	37	39	30	34	36	32	34	42	42	39	40	38	43	44	32.9
LITTLE PORT WALTER	MAX	46	48	49	52	51	50	50	52	50	52	56	58	58	60	60	52	50	49	53	52	58	64	65	60	51	48	49	47	55	54	53	53.3
	MIN	40	37	35	37	33	35	34	40	38	35	37	44	35	37	39	42	37	43	41	37	36	38	40	41	44	40	44	42	43	38	45	38.9
PELICAN	MAX	50	50	43	40	46	44	55	52	47	49	54	56	54	57	62	56	48	47	46	50	49	56	64	51	56	51	52	56	59	52	52	51.7
	MIN	40	36	37	37	34	32	36	39	40	36	35	40	38	35	40	41	39	40	40	38	41	39	45	44	44	41	43	41	40	43	46	39.4
PETERSBURG	MAX																																
	MIN																																
SITKA JAPONSKI FAA AP	MAX	52	46	48	50	50	57	53	49	53	57	60	53	61	65	49	50	48	49	52	53	56	67	55	53	53	54	57	53	51	59	55	53.8
	MIN	39	39	38	39	38	38	43	42	41	40	39	45	40	41	46	41	41	42	42	40	39	42	43	45	44	44	44	45	43	42	47	41.7
SITKA MAGNETIC OBSY	MAX	57	51	47	50	51	56	55	49	48	52	55	55		66	65	49	49	48	51	50	59	71	70	55	55	52	60		56	60	57	55.1
	MIN	40	39	36	35	35	33	43	39	39	35	33	43		33	39	38	39	40	42	41	32	35	35	40	41	38	46		40	39	46	38.4
SKAGWAY 1 NW	MAX	50	49	49	48	49	57	56	50	52	62	66	61	62	71	[illegible]	63	55	51	52	54	66	68	66	60	56	55	65	64	57	55	52	57.7
	MIN	39	39	37	39	40	36	41	42	39	34	42	46	45	39	42	44	42	40	40	40	40	43	41	46	44	42	42	45	45	44	45	41.4
TENAKEE SPRINGS	MAX	57	49	45	49	49	50	56	59	64	61	52	52	54	68	68	59	54	56	54	55	58	59	60	62	61	60	58	59	62	54	55	56.7
	MIN	27	31	26	31	31	26	30	30	30	32	34	30	31	34	34	36	33	34	31	32	34	35	32	36	34	34	34	34	34	36	36	32.3
WRANGELL	MAX	54	49	47	49	51	55	55	51	52	58	58	56	60	63	63	54	55	52	51	53	58	63	64	63	58	55	56	54	53	61	64	56.0
	MIN	37	37	34	37	38	36	45	39	39	36	38	40	37	44	43	40	38	37	41	39	38	43	38	43	44	40	37	41	40	37	35	39.1
■ ■ ■																																	
SOUTH COAST 02																																	
CHIGNIK	MAX	40	47	42	45	43	41	40	39	43	44	41	43	56	58	49	50	56	58	60	57	53	55	54	53	55	54	55	53	55	53	56	49.9
	MIN	36	35	32	35	34	35	35	34	36	37	36	35	37	43	38	39	44	46	41	44	39	38	40	36	41	39	43	41	40	38	42	38.4
COOPER LAKE PROJECT	MAX	52	55	56	54	52	47	50	51	50	55	60	61	56	62	63	55	50	52	55	61	64	65	58	52	55	55	55	57	53	53	52	55.4
	MIN	36	35	39	38	36	37	35	38	42	39	33	37	38	38	37	40	37	38	36	35	37	41	42	43	39	39	33	37	40	41	42	38.0
CORDOVA FAA FSS AP	MAX	55	53	52	46	47	52	47	47	47	58	66	55	55	64	55	45	44	47	50	66	70	59	51	47	53	51	63	52	49	50	51	53.1
	MIN	36	31	35	39	37	35	42	40	42	34	31	45	33	31	41	40	40	39	38	35	32	34	44	42	42	33	28	43	43	44	43	37.8
CRAB BAY	MAX	48	55	55	51	48	47	44	46	44	48	54	53	53	58	54	50	45	44	52	62	67	65	55	46	47	50	55	50	49	47	48	51.3
	MIN	38	34	37	34	39	37	37	42	40	41	35	38	40	37	37	39	38	38	42	34	38	40	41	41	41	40	37	36	42	43	43	38.7
KITOI BAY	MAX	44	50	49	45	42	41	42	42	41	43	44	42	46	52	49	42	42	42	50	55	59	56	55	44	45	50	49	51	50	45	43	46.8
	MIN	38	36	38	39	37	37	39	38	39	41	41	40	41	32	40	39	39	39	39	36	38	43	43	41	39	40	39	40	42	41	39	39.1
KODIAK WSO AP	MAX	46	53	47	46	45	43	43	47	42	43	46	43	49	55	48	47	43	45	52	60	59	58	48	45	50	51	51	51	48	45	44	48.2
	MIN	35	34	40	39	38	37	40	39	40	41	41	40	35	33	40	40	40	39	39	38	42	40	44	39	39	40	42	40	41	42	41	39.3
MAC LEOD HARBOR	MAX	46	48	54	53	52	45	43	44	45	44	50	52	48	52	55	52	48	43	47	52	58	65	55	48	47	48	48	52	52	50	48	49.8
	MIN	37	32	40	32	39	39	39	39	38	41	30	35	40	32	30	35	38	35	38	32	35	37	41	40	40	40	33	32	40	35	40	36.6
MOOSE PASS	MAX																																
	MIN																																
SEWARD	MAX	51	55	51	49	49	48	48	45	48	51	54	48	54	61	51	47	47	50	51	64	65	54	48	49	54	50	59	51	49	53	47	51.6
	MIN	39	38	41	39	34	38	39	37	37	35	32	39	39	33	39	38	37	39	39	43	45	43	43	40	41	35	34	41	41	41	39	38.8
SITKINAK	MAX	45	49	44	42	41	43	43	43	42	44	45	44	46	47	44	46	43	47	54	48	48	46	46	46	51	49	50	50	46	47	47	46.0
	MIN	38	36	30	34	29	37	38	39	39	41	41	40	39	39	40	40	41	40	42	38	40	42	41	40	40	41	40	37	40	42	41	38.9

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DAILY TEMPERATURES

ALASKA
MAY
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SUTTON 2 E	MAX	60	58	58	50	56	55	60	59	59	63	65	66	63	66	67	63	63	61	60	62	65	66	59	63	64	63	57	50	63	63	59	61.4
	MIN	26	24	31	28	36	32	27	26	24	30	27	26	41	31	25	36	29	24	39	25	29	33	35	39	34	42	30	35	36	32	34	31.2
VALDEZ WSO	MAX	53	49	53	50	48	49	49	47	48	57	60	52	53	61	57	48	46	52	53	64	67	60	51	49	55	52	61	53	50	49	54	53.2
	MIN	40	39	38	39	39	34	39	39	40	40	35	40	40	35	38	41	40	38	38	33	38	38	44	42	42	38	35	43	42	43	44	39.2
WORTMAN'S	MAX	54	54	51	50	50	50	50	49	48	61	65	61	54	69	65	53	49	52	53	68	69	65	60	49	60	54	65	60	51	50	58	56.4
	MIN	36	33	34	36	35	29	34	35	35	33	30	36	38	29	31	38	36	33	35	30	31	31	41	39	38	40	31	42	40	38	39	35.0
YAKUTAT WSO AP	MAX	54	44	47	47	47	53	48	47	46	53	50	53	55	63	48	48	46	45	46	50	60	60	49	47	51	49	60	51	52	48	50	50.5
	MIN	41	39	40	41	34	30	41	40	40	38	40	44	37	33	35	41	40	40	40	34	31	34	44	44	43	37	33	44	44	44	45	39.1
. . .																																	
SOUTHWESTERN ISLANDS 03																																	
ADAK	MAX	42	41	43	46	47	45	47	47	48	43	43	46	41	42	42	44	45	46	43	45	47	45	45	45	47	49	47	46	46	49	49	45.2
	MIN	33	34	29	39	40	40	39	39	40	40	40	39	36	36	37	36	31	39	39	40	40	39	38	39	38	38	30	36	36	40	39	37.6
ATTU	MAX	42	42	41	43	40	42	38	45	42	41	41	46	46	42	43	44	43	44	48	42	41	43	43	44	47	49	45	43	43	47	47	43.5
	MIN	39	39	36	38	34	36	36	35	37	38	38	38	35	37	32	34	36	36	38	36	38	38	39	40	40	40	39	40	38	39	39	37.4
CAPE SARICHEF	MAX	38	37	36	39	39	39	39	39	39	38	43	43	44	42	38	40	40	40	47	52	52	43	45	45	45	45	42	43	40	38	41	41.6
	MIN	37	35	34	32	30	37	36	36	38	36	36	37	37	36	37	37	39	39	37	43	43	38	38	36	39	37	37	39	36	36	37	36.9
COLD BAY WSO AP	MAX	41	40	37	41	40	42	45	51	42	42	49	44	46	41	43	44	49	42	50	46	46	45	50	47	48	44	44	47	48	45	47	44.7
	MIN	34	33	33	32	33	36	36	32	39	36	35	38	38	37	37	36	36	37	36	39	41	39	38	32	33	39	38	36	39	38	40	36.3
ST PAUL ISLAND WSO AP	MAX	40	39	39	40	42	41	42	43	41	44	44	46	45	46	45	40	38	40	39	42	43	42	46	45	41	46	44	44	44	43	46	42.6
	MIN	32	31	30	32	36	37	31	33	35	34	37	38	38	34	36	35	32	31	33	39	41	40	38	38	37	37	35	34	34	34	40	35.2
. . .																																	
COPPER RIVER 04																																	
COPPER CENTER	MAX	58	55	54	57	54			57	56	66	66	66			69	59	57	54	52			68	68	57	58	57			63	58	54	59.3
	MIN	18	27	37	34	36	24			32	29	27	34			28	42	34	29	27			28	35	43	41	42			26	26	32	31.8
GAKONA 1 N	MAX	56	55	53	54	52	55	54	57	59	67	66	65	66	69	67	62	56	57	60	63	65	66	68	60	55	55	62	60	62	60	63	60.3
	MIN	26	25	30	35	32	25	32	28	28	28	25	26	39	26	26	41	33	27	28	25	25	28	39	44	40	38	25	25	37	32	30	30.6
GLENNALLEN KCAM	MAX	55	54	47	52	51	52	53	55	56	64	68	64	65	67	65	58	54	55	58	59	63	65	65	57	57	55	61	61	59	57	63	58.5
	MIN	24	25	34	34	35	19	29	30	28	27	24	33	41	26	25	34	34	25	35	25	25	24	32	42	39	40	21	35	41	31	34	30.7
GULKANA FSS/AMOS	MAX	52	51	44	50	47	52	47	54	56	63	63	58	61	64	61	52	51	50	53	57	60	61	62	49	52	48	57	56	55	53	62	54.9
	MIN	23	26	32	32	31	23	30	30	29	31	26	38	37	28	26	36	32	27	32	26	29	28	31	39	37	36	23	38	37	34	44	31.3
MANKOMEN LAKE	MAX	53	59	58	59	55	52	58	54	53	59	66	62	62	64	68	58	52	58	58	62	63	59	64	63	65	59	57					59.3
	MIN	18	26	28	24	29	20	23	27	23	20	26	29	38	30	32	30	25	24	29	26	32	24	36	34	31	33	29					27.6
MC CARTHY 1 NE	MAX	54	53	52	51	48	58	53	53	59	63	65	60	58	68	67	59	53	54	49	65	65	66	67	63	57	55	61	61	59	55	63	58.5
	MIN	25	28	33	36	34	24	33	31	28	30	38	38	37	28	35	40	36	31	32	30	30	31	38	41	40	39	28	42	40	35	38	33.8
OLD EDGERTON	MAX																																
	MIN																																
PAXSON	MAX	50	46	47	49	47	49	54	51	50	53	58	58	59	58	56	53	50	53	54	53	55	58	56	49	48	44	55	58	51	58	52	52.6
	MIN	26	26	30	28	30	28	30	28	24	28	25	30	33	22	32	30	22	27	27	34	28	27	37	38	38	35	25	33	36	28	33	29.6
PAXSON LAKE	MAX	52	52	53	48	52	48	52	53	51	52	59	58	60	62	62	58	54	50	54	57	58	59	56	58	53	52	44	54	58	45	57	54.2
	MIN	15	32	33	28	33	28	32	33	23	29	24	24	33	30	26	29	22	25	23	30	28	25	31	40	37	36	24	35	38	27	31	29.2
SLANA	MAX	56	50	50	48	47	56	58	55	58	65	66		63	66	65	55	53	56	55	56	60	63		58		45	60	59	61	60	61	57.3
	MIN	28	35	33	32	31	23	31	33	22	28	25		34	37	32	35	31	23	32	27	30	29	38	37	37	37	25	34	30	32	29	31.0
SNOWSHOE LAKE	MAX	49	49	46	50	45	48	53	50	52	58	63	58	58	60	58	50	49	50	54	56	60	59	57	50	53	47	55	53	54	50	58	53.4
	MIN	28	27	32	31	29	20	31	28	26	25	27	31	33	33	26	37	26	31	26	31	32	30	34	41	36	35	23	36	29	31	31	30.2
SOURDOUGH 1 N	MAX	53	52	53	47	49	45	51	49	54	55	59	59	58	59	63	61	54	52	54	55	57	59	58	61	51	49	50	55	58	55	56	54.5
	MIN	26	26	32	28	29	21	27	30	25	28	26	29	33	27	31	31	25	26	24	26	25	28	30	39	37	36	24	27	36	27	32	28.7
TAHNETA PASS	MAX	50	50	49	51	47	43	55	52	51	58	61	60	50	64	60	53	52	53	52	56	59	55	62	64	55	41	53	50	53	51	56	53.7
	MIN	31	29	30	35	32	28	26	32	26	27	29	30	36	33	29	30	29	26	31	31	32	34	34	35	35	32	29	37	34	34	29	31.1
TONSINA LODGE	MAX	53	55	50	49	49	51	52	51	53	56	63	69	61	63	67	63	53	52	54	54	64	65	64	65	53	52	55	61	59	58	53	57.0
	MIN	28	29	29	34	32	22	29	26	27	27	26	35	33	27	27	43	31	29	29	31	31	27	35	39	38	39	24	40	35	35	38	31.5
WILLOW LAKE	MAX																																
	MIN																																
. . .																																	
COOK INLET 05																																	
ALYESKA	MAX																											49	56	55	55	51	
	MIN																											33	38	40	42	40	
ANCHORAGE WSMO AP	MAX	57	58	57	56	59	49	55	54	50	61	61	59	61	62	62	53	52	58	56	62	64	52	55	54	61	55	58	61	59	55	53	57.1
	MIN	37	42	44	43	40	35	39	39	40	39	42	37	46	41	37	44	44	37	42	34	36	44	43	44	42	45	43	40	45	41	40	40.8
ANDERSON LAKE	MAX	55	58	58	56	56	54	53	58	56	55	61	64	63	59	65	47		56	58	55	63	65	52	57	58	57	62	58	58	55	57	57.6
	MIN	36	33	38	36	38	38	39	38	39	43	38	35	43	33	36	34		36	39	32	35	35	39	44	40	41	30	37	40	41	42	37.6
BELUGA	MAX	56	58	58	56	53	53	51	50	49	59	61	62	58	60	60	54	54	58	59	63	64	64	54	52	64	58	57	59	56	59	53	57.2
	MIN	28	32	32	29	38	40	36	40	39	42	35	32	39	39	31	43	40	38	39	37	30	44	44	44	42	41	32	34	32	32	34	36.7
BEN'S FARM MARKET	MAX	59	59	56	59	55	52	58	56	53	64	65	64	62	67	64	55	56	59	58	64	67	65	59	61	63	59	60	61	61	59	58	59.9
	MIN	44	43	39	36	33	40	35	40	41	39	34	47	45	39	30	43	42	38	42	30	31	38	41	47	39	42	39	40	41	42	41	39.4
BIG RIVER LAKE	MAX	53	65	54	54	51	46	53	52	48	56	57	52	58	59	55	52	51	56	54	55	60	53	49	51	59	54	57	52	48	57	50	53.9
	MIN	39	42	36	33	34	39	39	44	39	39	36	32	34	34	37	41	39	41	36	36	43	43	40	40	43	41	42	36	42	45	42	38.9
CHULITNA HIGHWAY CAMP	MAX	60	59	59	58	57	53	60	59	59	63	66	70	69	71	64	55	58	61	60	63	66	65	53	54	61	58	60	59	58	65	64	60.9
	MIN	31	30	37	30	32	32	32	41	41	30	33	30	35	31	32	33	27	30	33	28	29	38	43	44	37	41	30	33	40	36	45	34.3
CHULITNA RIVER LODGE	MAX	57	56	53	54	52	56	60	55	59	64	66	63	64	67	64	57	57	57	59	59	65	56	53	53	60	49	59	56	55	60	64	58.4
	MIN	29	32	36	31	36	32	38	40	31	32	39	35	37	37	35	35	32	33	34	34	37	41	39	38	37		37	37	39	35	33	35.4
COOPER LANDING 6 W	MAX	53	56	59	58	52	56	48	55	57	56	61	67	63	60	[illegible]	59	54	50	56	58	64	68	60	51	58	57	55	60	56	57		57.7
	MIN	34	29	33	36	33	36	42	37	44	43	28	36	38	29	30	39	39	39	32	25	25	38	33	45	30	31	24	29	34	44		34.5

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DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
EAGLE RIVER SOUTH FORK	MAX	51	51	53	46	46	48	46	48	52	45	56	59	56	54	62	57	47	48	54	52	56	59	57	54	57	54	56	57	59	56	52	53.2
	MIN	22	23	32	30	28	22	31	30	30	32	26	29	30	25	28	33	28	33	34	29	22	31	27	30	27	30	29	25	31	32	34	28.8
EDGEMIRE LAKES	MAX	61	58	55	57	56	59	63	56	58	64	66	64	67	68	69	56	59	58	61	65	70	69	56	54	62	58	60	59	62	66	68	61.4
	MIN	28	30	38	35	39	33	36	35	29	31	34	36	35	34	34	35	31	34	38	32	31	41	41	41	36	39	33	34	40	37	36	35.0
EKLUTNA PROJECT	MAX	58	59	58	58	58	57	58	59	60	62	65	65	65	65	67	63	59	62	62	65	67	68	59	60	62	65	62	62	62	60	60	61.7
	MIN	30	30	39	36	39	31	34	31	34	35	31	32	43	38	32	39	34	32	39	29	31	38	44	42	38	43	33	40	33	39	38	35.7
GIRDWOOD	MAX	52	54	57					56	48	48	56				62	56	47	47				63	56		48					56	50	
	MIN	31	34	38					38	41	39	34				36	40	38	39				32	42		38					32	44	
GLEN ALPS	MAX	48	46	48	45	46	41	41	44	44	41	50	54	47	50	56	51	43	44	47	49	54	56	48	43	47	51	45	50	50	48	48	47.6
	MIN	34	33	35	34	34	33	32	35	33	34	34	33	37	34	32	35	33	33	35	33	34	38	34	35	35	35	32	34	35	38	39	34.4
HALIBUT COVE LAGOON	MAX	46	48	47	44	47	44	43	48	48	49	50	53	51	52		59	44	50	51	51	54	52	51	52	50	48		50	52	47	47	49.2
	MIN	33	32	34	34	33	34	33	33	34	34	34	33	36	34		32	34	35	33	33	32	37	39	37	39	34		36	29	40	39	34.5
HOMER WSO AP	MAX	50	50	48	45	49	47	48	51	52	54	51	54	51	50	50	48	47	51	50	49	52	52	51	51	52	50	50	48	52	49	50	50.1
	MIN	35	35	37	38	35	37	41	38	41	42	[illegible]	38	42	39	35	38	37	40	38	34	31	44	43	41	40	40	35	36	40	44	40	38.5
HOMER 8 NW	MAX	48	48	43	44	45	43	45	47	47	52	52	52	50	52	50	46	48	50	48	50	58	49	48	48	50	46	49	49	48	47	47	48.4
	MIN	37	35	35	35	33	32	34			37	36		40	36	24		34	34	36	37	36			39	35	35	36	36	37	36	38	35.3
HOMER RESEARCH CENTER	MAX	52	53	52	50						52	55	55	55	55	54	54				54	61	55				54	50			50	49	
	MIN	32	32	37	37						35	36	32	38	32	33	36				31	32	40				36	38			35	39	
KASILOF 3 NW	MAX	52	55	51	48	47	50	47	57	57		58	50	58	54	50	50	56		57	49	52	54	49	53	55	62	49	50	51	57	51	52.7
	MIN	37	33	35	37	35	27	38	38	40		39	38	30	31	30	26	31		28	27	27	34	40	41	40	39	29	31	38	41	38	34.4
KASITSNA BAY	MAX																																
	MIN																																
KENAI FAA AP	MAX	55	47	45	45	50	45	53	57	48	58	48	60	56	52	49	56	54	54	46	51	60	46	52	54	58	48	48	46	53	50	50	51.4
	MIN	35	36	37	36	34	32	37	34	38	37	35	36	37	40	32	37	37	38	32	30	29	40	39	42	40	38	36	31	38	40	39	36.2
MATANUSKA AGR EXP STA	MAX	57	60	55	58	55	57	58	57	55	62	64	64	60	67	65	54	56	60	59	64	66	53	59	60	65	54	60	60	60	58	58	59.4
	MIN	35	31	38	34	39	39	35	37	42	39	34	33	44	33	32	43	41	37	41	31	34	38	39	46	40	42	39	39	39	42	40	37.9
MT MAGNIFICENT	MAX																																
	MIN																																
PALMER IAS	MAX	57	60	57	55	57	55	52	56	56	57	62	65	61	60	67	64	55	56	59	56	64	66	53	58	62	62	53	[illegible]	60	51	59	58.5
	MIN	33	35	39	35	39	39	35	36	37	38	37	33	43	38	34	42	39	34	40	33	38	39	38	44	39	42	38	41	41	41	43	38.2
PALMER 1 N	MAX																																
	MIN																																
PALMER CORR CENTER	MAX	54	59	58	60	57	52	54	57	63	55	62	55			65	65	62	56	60	55	57	65	67	58	62	63	59	58	56	60	55	58.9
	MIN	26	31	32	30	31	32	31	33	30	30	29	28			34	34	29	30	29	31	30	33	32	33	33	34	35	34	35	35	39	31.8
PLANT MATERIAL CENTER	MAX	60	60	58	61	56	54	60	58	54	65	67	65	61	68	64	57	60	61	56	64	67	64	60	61	65	55	62	60	62	60	58	60.7
	MIN	37	29	39	34	36	38	36	32	45	37	32	32	46	38	30	45	47	40	44	30	31	38	44	42	38	46	39	42	45	52	43	38.9
PUNTILLA	MAX	45	53	45	45	44	39	45	47	49	50	50	58	52	56	54	45	44	48	50	58	55	44	44	45	50	50	50	49	46	52	50	48.8
	MIN	29	28	24	32	27	35	36	37	37	36	26	34	36	36	36	39	30	30	31	35	35	40	39	40	34	36	36	34	36	31	39	34.0
ROCK RIDGE DRIVE	MAX	53	57		54	55	51	52	53	50	59	60	59	57	61	57	54	54	53	55	61	63	57		55	58	54	55	57	57	53	53	55.8
	MIN	31	33		36	35	29	34	31	37	35	31	31	38	31	28	37	36	31	35	29	31	37		35	34	40	28	29	33	37	35	33.3
TALKEETNA WSO AP	MAX	61	59	56	58	52	50	59	54	60	63	67	65	64	66	60	53	57	61	58	63	66	54	52	56	63	50	60	59	57	65	60	59.2
	MIN	29	26	41	33	41	35	34	35	29	31	37	34	42	35	31	34	30	33	41	34	30	41	43	44	43	38	32	36	42	39	41	35.9
TRI-NAL ACRES	MAX	55	56	50	50	52	48	54	53	49	58	59	58	[illegible]	58	53	52	51	54	55	62	65	57	53	55	54	56	56	56	57	55	52	54.9
	MIN	35	35	33	34	35	31	40	33	37	36	28	31	40	35	26	35	39	34	29	28	26	39	40	40	38	32	25	27	34	42	41	34.1
WASILLA 3 S	MAX	59	60	61	58	58	56	60	61	57	63	64	65	61	65	65	62	61	64	61	65	66	65	57	61	66	65	64	62	62	60	60	61.7
	MIN	34	30	38	40	38	34	33	36	41	37	34	36	42	36	31	42	39	42	38	31	31	39	42	42	40	42	38	38	41	42	40	37.6
WASILLA 2 NE	MAX	59	58	55	58	55	52	59	59	55	63	64	63	59	66	65	57	59	61	57	65	66	63	58	60	64	63	60	[illegible]	61	60	59	60.1
	MIN	32	29	35	35	37	37	34	35	39	39	34	30	42	29	29	41	37	36	39	28	29	32	38	44	38	41	34	37	36	37	40	35.6
WHITE'S CROSSING	MAX	58	59	61	58	59	56	54	59	61	62	64	67	63	63	68	64	56	60	60	59	64	66	54	53	58	64	64	62	58	60	62	60.5
	MIN	29	33	39	27	38	31	32	29	28	35	39	40	41	40	40	34	32	29	40	38	36	44	43	44	38	42	34	42	36	34	39	36.3
WILLOW HIGHWAY CAMP	MAX	60	60	63	58				60	63	58	66				71	65	67	58				67	55	53	59					62	64	
	MIN	23	33	39	34				31	32	34	28				23	30	32	28				38	41	42	38					[illegible]	37	
■ ■ ■																																	
BRISTOL BAY 06																																	
DILLINGHAM FAA AP	MAX	53	54	44	38	43	46	48	51	49	54	50	51	55	52	52	53	53	57	57	50	57	47	45	51	54	55	52	51	53	59	53	51.2
	MIN	36	30	31	31	30	33	38	37	38	40	35	40	37	31	38	37	35	37	31	31	33	40	42	37	37	37	38	40	36	38	42	36.0
ILIAMNA FAA AP	MAX	51	55	56	45	49	50	50	54	50	55	55	53	55	59	53	52	51	57	57	54	59	52	52	50	58	57	50	47	52	56	56	53.2
	MIN	33	30	35	34	30	37	40	34	40	42	39	39	36	40	39	37	36	41	35	37	31	43	40	42	38	39	38	34	39	38	41	37.3
INTRICATE BAY	MAX	54	56	52	45	50	52	50	51	50	58	54	50	57	61	57	49	48	54	59	58	64	59	56	51	59	57	52	52	53	56	52	54.1
	MIN	28	25	35	31	27	36	41	32	38	42	41	39	29	39	39	35	37	31	34	35	31	42	39	37	32	37	39	37	39	34	40	35.5
KING SALMON WSO AP	MAX	55	53	40	42	51	52	53	54	51	55	57	57	60	57	54	55	55	58	60	52	64	55	50	51	58	56	48	44	54	58	56	53.7
	MIN	37	32	33	33	32	37	37	31	41	40	38	37	38	32	39	37	34	40	35	33	28	43	43	38	34	40	37	37	37	40	43	36.6
PORT ALSWORTH	MAX	58	59	54	52	55	52	53	56	54	59	58	60	62	59	59	56	56	60	57	55	63	62	55	57	62	56	56	55	58	58	55	57.1
	MIN	32	26	36	32	30	40	33	34	40	42	34	40	32	41	32	30	39	42	32	34	28	38	45	41	31	35	35	39	38	40	40	35.8
PORT HEIDEN	MAX	46	46	37	37	45	50	50	49	49	47	45	50	48	48	45	48	48	51	51	45	57	53	53	44	44	45	45	45	45	55	55	47.6
	MIN	29	33	30	30	30	35	37	36	37	37	39	40	39	39	37	36	37	36	36	34	43	40	41	37	40	37	39	38	39	39	41	36.8
SPARREVOHN	MAX																																
	MIN																																
■ ■ ■																																	
WEST CENTRAL 07																																	
BETHEL WSO AP	MAX	55	41	39	35	45	52	52	58	53	58	55	56	53	56	58	[illegible]	55	52	43	46	48	46	52	54	61	56	59	57	63	64	54	52.7
	MIN	33	26	25	26	29	27	35	36	33	40	38	37	39	30	35	35	35	33	29	32	35	39	40	38	44	45	40	36	36	38	38	35.2
CAPE ROMANZOF	MAX	42	24	28	29	35	42	41	43	48	46	44	44	47	45	53	52	35	31	32	36	45	41	47	47	47	46	53	55	51	58	60	43.5
	MIN	24	21	20	26	25	33	36	35	36	34	31	34	35	31	35	34	30	27	26	31	35	38	39	40	38	37	40	44	38	38	45	33.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EMMONAK	MAX																																
	MIN	27	22	22	22	19	26	33	26	31	31	29	35	34	33	35	33	30	28	26	28	26	40	36	36	40	38	36	33	40	35	42	31.4
NOME WSO AP	MAX	43	38	34	31	42	53	52	54	58	52	53	52	53	57	66	58	45	42	34	38	44	45	57	63	61	58	60	52	43	54	71	50.4
	MIN	25	23	25	27	22	35	40	39	42	33	33	36	34	35	48	36	31	30	30	29	28	37	31	45	43	40	39	34	30	26	42	33.8
PORT CLARENCE	MAX	35	26	27	38	38	39	40	51	46	38	48	45	46	50	49	49	40	38	38	36	42	46	44	40	41	43	46	46	40	39	53	41.8
	MIN	23	20	12	14	17	24	35	30	31	28	31	35	34	33	30	35	28	25	21	31	27	28	36	34	31	30	33	32	26	28	27	28.0
RUSSIAN MISSION	MAX	56	59	54	49	42	52	50	56	60	55	64	57	58	60	61	63	59	59	60	47	50	55	51	51	59	61	53	56	59	61	68	56.3
	MIN	40	27	27	23	23	35	35	30	29	35	39	35	39	33	35	32	41	30	28	28	27	37	41	40	43	46	37	28	30	33	44	33.9
ST MARYS	MAX	57	47	45	44	38	46	54	54	58	55	59	58	53	54	59	63	62	56	52	47	48	49	47	52	57	62	62	62	62	72	72	55.0
	MIN	30	25	24	24	22	29	31	39	30	39	41	38	39	39	37	29	36	37	30	28	30	28	38	39	39	41	37	37	34	36	47	34.0
TIN CITY	MAX																																
	MIN																																
UNALAKLEET WSO AP	MAX	57	47	38	36	42	59	55	53	61	63	53	55	59	57	68	69	57	51	40	35	43	47	55	57	58	63	59	61	54	58	66	54.1
	MIN	32	28	27	26	24	34	33	28	28	37	35	34	39	35	39	35	34	34	29	24	27	34	36	45	43	45	31	35	27	39	37	33.4
WALES	MAX																																
	MIN																																
. . .																																	
INTERIOR BASIN 08																																	
ALLAKAKET	MAX	44	47	46	50	54	55	57	60	56	55	63		67	66	64	54	55	57	56	65	55	53	62	61	56	56	55	54	57	70	69	57.3
	MIN	25	30	30	24	30	24	33	27	29	26	33		33	30	30	27	33	30	27	35	25	22	39	15	10	8	15	27	29	31	35	27.1
BETTLES FAA AP	MAX	47	44	47	53	54	53	55	53	49	55	57	62	64	58	49	53	55	57	57	53	52	62	58	53	54	53	50	58	66	69	68	55.4
	MIN	34	30	33	30	32	34	36	32	28	31	32	36	40	39	33	32	34	37	37	37	35	35	43	38	35	35	31	28	35	39	50	34.9
BIG DELTA FAA/AMOS AP	MAX	58	56	53	54	58	62	61	60	62	67	64	67	67	64	61	62	59	62	60	55	61	65	64	68	58	54	53	67	60	58	69	61.3
	MIN	35	35	39	38	37	36	45	40	44	38	48	45	49	40	41	38	47	45	47	44	42	38	49	55	45	41	38	38	43	39	48	42.2
CENTRAL 2	MAX	57	41	45	50	57	57	60	60	52	52	62	63	61	63	58	45	60	61	60	58	59	64	65	56	40	42	35	45	57	61	66	55.2
	MIN	31	28	29	29	27	28	30	28	26	27	27	27	25	31	30	30	28	29	29	36	31	29	39	31	28	27	22	22	31	42	39	29.5
CHANDALAR LAKE	MAX	41	39	41	46	48	45	45	44	40	41	48	51	56	55	46	41	48	53	55	54	53	51	50	49	45	46	44	45	61	66	77	49.2
	MIN	21	31	33	27	24	17	21	17	20	10	14	18	19	32	20	22	15	30	23	28	24	27	31	29	26	26	22	22	20	25	29	23.3
CHENA HOT SPRINGS	MAX																																
	MIN																																
CIRCLE CITY	MAX	60	42	50	47	52	55	62	60	53	54	58	62	61	62	57	47	54	63	62	60	60	63	65	61	44	54	45	36	56			55.3
	MIN	30	26	24	29	24	29	29	26	24	25	27	29	27	28	26	29	31	35	32	41	40	35	32	31	24	24	23	22	31			28.7
CLEAR	MAX																														59	67	
	MIN																														27	47	
CLEAR WATER	MAX	59	58	[illegible]	55	58	62	63	60	64	67	68	69	69	66	63	63	63	64	60	56	60	66	65	69	58	55	56	66	63	70	71	62.7
	MIN	24	28	35	35	24	24	35	45	30	28	36	32	36	30	26	28	30	30	36	41	34	25	42	42	44	38	35	34	40	28	42	33.5
COLLEGE OBSERVATORY	MAX	62	60	59	59	62	60	66	69	65	62	69	68	70	70	67	62	59	63	62	63	60	63	67	62	61		59	45	64	59	70	62.9
	MIN	38	33	37	31	33	32	26	44	36	36	33	34	41	43	36	35	32	33	33	39	30	33	43	46	36		30	28	39	36	50	35.9
COLLEGE 5 NW	MAX	61	57	59	57	58	56	64	65	63	65	67	69	70	70	68	60	60	63	62	63	62	64	66	62	58	57	45	45	59	57	68	61.3
	MIN	43	35	34	32	37	39	45	44	39	37	39	42	41	46	39	35	37	38	38	39	31	40	44	47	36	35	29	29	38	40	46	38.5
EAGLE	MAX	58	57	52	52	52	55	61	63	59	56	60	64	66	62	58	51	58	57	60	61	57	59	66	58	58	52	53	47	59	62	66	58.0
	MIN	37	29	27	35	29	27	30	28	24	23	25	30	28	28	35	29	38	34	30	37	38	29	45	41	36	33	34	32	39	30	45	32.4
FAIRBANKS WSFO AP	MAX	58	55	58	62	56	64	65	61	65	67	67	70	68	67	60	58	60	63	60	56	61	64	60	59	59	47	53	62	58	70	73	61.5
	MIN	39	37	38	35	35	35	43	46	40	39	37	37	44	45	42	38	36	35	36	40	35	36	46	45	38	35	31	32	42	38	52	38.9
FAREWELL FAA AP	MAX																																
	MIN																																
FIVE MILE	MAX	57	46	48	54	56	57	59	57	52	54	66	66	66	66	67	52	58	60	60	56	60	62	62	59	52	52	45	50	62	70	71	58.1
	MIN	33	32	32	25	35	33	37	33	30	33	26	33	18	34	29	28	43	32	35	32	28	24	40	32	28	30	29	27	31	42	45	31.9
GILMORE CREEK	MAX	60	56	57	58	58	57	64	63	61	64	65	65	68	65	66	57	58	59	60	61	58	60	64	60	55	56	45	65	60	57	62	60.1
	MIN	31	30	33	25	26		42	40	35	27	28	30	30	38	30	30	30	30	28	31	26	29	33	39	40	32		23	30	30	39	31.6
HEALY 2 NW	MAX	58	60	53	51	52	56	56	63	53	56	63	65	66	67	68	64	58	56	59	61	56	63	60	58								59.3
	MIN	35	27	32	32	31	35	43	43	40	42	39	40	38	33	31	42	40	38	36	38	32	37	42	45								37.1
MANLEY HOT SPRINGS	MAX	59	55	58	61	58	65	65	63	[illegible]	67	70	72	71	70	66	58	62	64	62	58	63	65	63	63	55	53	48	61	63	70	71	62.5
	MIN	29	24	22	21	33	25	46	43	38	33	25	32	40	30	39	33	34	26	25	31	23	27	37	39	35	33	31	30	28	40	49	32.3
MCGRATH WSO AP	MAX	59	59	55	55	55	59	62	63	61	68	67	[illegible]	67	70	70	64	56	60	61	57	64	56	61	60	57	48	44	58	61	71	65	60.7
	MIN	35	34	40	38	35	31	38	41	35	33	37	42	39	39	36	35	35	30	36	33	30	38	37	45	44	41	34	31	37	36	47	36.8
MC KINLEY PARK	MAX	55	57	53	50	52	54	55	50	61	55	61	65	59	64	65	61	55	54	57	55	60	62	58	55	59	52	45	49	59	60	64	56.8
	MIN	26	27	30	29	25	24	34	28	36	27	35	28	31	28	27	30	26	27	29	36	26	30	35	40	30	34	40	17	40	26	41	30.4
MINCHUMINA	MAX																																
	MIN																																
NORTH POLE	MAX	57	56	57	58	56	64	64	63	64	66	66	70	67	66	56	60	59	61	61	58	61	64	67	58	57	48	46	62	58	68	70	60.9
	MIN	39	29	34	26	27	28	30	44	34	33	30	28	34	42	36	37	30	30	26	36	26	27	37	36	38	37	32	30	37	32	51	33.4
NORTHWAY FAA AP	MAX	56	56	49	47	52	58	57	57	61	64	64	62	63	58	61	58	54	57	48	55	57	64	64	66	62	60	56	61	59	61	61	58.3
	MIN	30	35	35	30	27	27	32	29	26	29	37	32	36	30	31	34	31	32	37	38	33	32	47	45	44	32	30	38	41	36	36	33.9
PROSPECT CREEK	MAX	46	44	45	50	50	53	55	55	51	53	56	60	63	62	57	48	51	54	57	53	52	56	57	55	51	51	49	51	61	67	68	54.2
	MIN	29	31	31	27	28	27	35	37	27	25	24	27	32	34	33	28	30	37	30	31	34	25	41	35	24	23	20		30	30	28	29.9
RAMPART NO 2	MAX																																
	MIN																																
RIKAS LANDING	MAX	60	55	57	57	60	62	63	62	67	69	68	70	70	69	63	63	63	62	63	60	63	68	66	70	65	58	57	67	63	68	72	63.9
	MIN	26	30	36	31	28	25	31	37	29	30	33	31	34	37	29	30	31	29	33	37	29	28	42	49	43	39	34	35	41	31	44	33.6
RUBY WEST	MAX																																
	MIN																																
SALCHA	MAX	62	56	57	56	60	64	66	63	66	65	67	71	69	68	63	61	60	63	62	58	62	67	65	68	60	53	49	63	62	70	73	62.9
	MIN	41	28	33	29	27	34	36	40	40	28	28	32	39	39	30	38	38	29	35	39	29	31	44	47	36	37	33	28	38	34	50	35.2
TANANA FAA AP	MAX	60	52	58	61	59	63	62	58	57	64	69	70	70	69	55	58	59	62	62	55	61	60	62	58	54	47	50	58	64	69	70	60.5
	MIN	32	29	25	24	33	27	41	39	36	33	32	45	44	37	41	32	40	33	38	32	28	34	37	42	39	35	30	32	32	43	49	35.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ALASKA
MAY
1978

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
TATALINA	MAX	59	56	54	52	54	57	65	61	60	67	63	62	63	69	68	59	55	58	57	55	62	51	59	61	57	51	44	58	60	66	65	59.0
	MIN	37	38	40	35	37	32	40	41	40	38	46	44	41	44	45	37	40	39	38	31	36	42	40	44	41	39	34	32	41	41	45	39.3
TOK	MAX	50	53	55	52	57	56	59	60	62	64	69	67	66	67	64	60			61	60	61	63	66	65	68	67	61	65	62	65	63	61.7
	MIN	16	21	17	20	15	25	19	27	37	21	26	28	34	23	25	33			22	23	26	24	24	26	40	27	29	31	39	28	29	26.0
TRIMS CAMP	MAX	50	51	48	49	48	50	50	48	51	54	58	55	59	49	50	55	55	59	58	55	59	49	58	60	58	59	54	53	56	58	57	54.0
	MIN	24	28	29	30	35	39	38	32	38	39	34	28	29	24	22	30	32	34	38	34	30	32	29	28	30	31	33	32	33	34	31	31.6
UNIVERSITY EXP STATION	MAX	61	60	59	58	60	66	67	66	67	67	67	69	71	69	68	59	62	62	62	67	63	67	62	58	59	50	53	63	70	70	72	63.7
	MIN	34	33	29	34	35	33	42	37	33	34	33	35	37	35	35	33	37	33	36	32	28	33	43	45	35	37	26	26	45	43	46	35.4
■ ■ ■																																	
ARCTIC DRAINAGE 09																																	
BARROW WSO AP	MAX	15	17	15	17	22	22	20	17	22	20	19	21	16	13	15	17	18	23	22	22	27	26	22	22	22	22	22	22	30	30	40	21.2
	MIN	2	7	5	12	4	8	12	4	6	8	12	8	5	7	9	7	7	8	17	16	20	17	14	13	18	18	17	16	16	22	21	11.5
BARTER ISLAND WSO AP	MAX	19	14	18	18	19	22	17	16	19	17	18	17	14	12	18	21	23	24	25	23	27	26	23	22	22	23	22	23	39	35	36	21.7
	MIN	9	8	9	5	8	16	14	6	4	8	7	8	5	5	8	11	18	18	19	20	20	19	14	13	18	16	13	12	20	27	28	13.1
GALBRAITH	MAX	31	35	35	37	35	37	34	37	39	41	42	44	45	43	42	39	37	41	45	40	39	40	39	32	20	21	25	42	50	52	62	38.7
	MIN	10	2	11	24	12	17	20	24	19	18	24	20	29	20	20	11	18	30	31	33	30	26	24	10	2	13	4	5	25	25	23	18.7
KOBUK	MAX	54	54	47	53	57	56	59	59	59	59	63	65	67	67	67	66	57	57	59	54	46	59	62	62	61	61	60	55	63	67	72	59.6
	MIN	20	18	28	27	24	25	39	41	40	36	34	45	33	28	42	36	29	42	33	30	29	25	42	45	32	29	29	38	30	34	44	33.1
KOTZEBUE WSO AP	MAX	33	28	27	35	34	44	50	57	50	41	43	48	41	50	58	39	35	31	28	36	33	55	55	54	50	51	52	51	40	51	58	43.8
	MIN	18	16	13	14	22	21	34	35	37	34	33	35	32	32	35	27	24	25	24	24	28	29	39	38	34	35	32	31	26	27	41	28.9
LONELY	MAX	20	25	19	23	18	19	18	21	20	20	18	20	20	20	15	16	18	23	22	24	31	25	25	23	23	24	30	20	34	38	35	22.8
	MIN	4	6	8	11	11	14	8	3	5	6	10	7	5	8	8	7	4	14	17	17	20	21	14	13	17	17	18	15	17	20	23	11.9
UMIAT	MAX	18	17	25	27	29	23	23	19	18	30	31	23	20	17	16	17	21	22	24	27	33	32	28	21	22	24	24	23	46	46	42	25.4
	MIN	-4	10	11	-5	-2	-3	1	10	-2	-2	4	6	0	-6	-5	3	3	14	18	17	21	4	18	8	[illegible]	16	18	12	10	22	28	6.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ALASKA
MAY 1978

STATION	DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
PALMER IAS	(IN)																																	
(GRASS)	2	8AM	34	35	35	35	35	35	35	35	37	36	37	35	37	38	39	40	36	35	36	36	37	38	39	38	39	40	40	41	41	41	40	37.3
	4	8AM	33	34	34	34	34	34	34	35	35	36	37	35	37	38	37	40	36	35	36	36	37	40	39	38	39	40	40	41	42	41	41	37.0
	8	8AM	34	33	33	33	34	34	34	34	35	34	34	35	36	36	37	36	35	34	35	35	36	39	38	38	38	38	39	40	39	39	38	35.9
	20	8AM	34	34	34	33	34	34	34	34	34	34	34	34	36	36	37	35	34	33	35	35	35	36	37	37	36	35	36	36	36	37	35	35.0
	40	8AM	34	34	34	34	35	35	35	34	34	35	35	36	35	35	36	36	36	36	36	35	35	36	36	36	35	36	36	36	37	37	37	35.4
(FALLOW)	2	8AM	37	37	37	38	38	38	39	39	39	39	39	41	44	44	45	45	43	49	45	47	47	48	49	50	51	50	50	52	53	50	50	44.3
	4	8AM	37	38	37	38	37	38	38	38	38	39	40	40	41	42	42	43	44	44	44	45	45	45	46	47	46	46	46	47	48	49	49	42.5
	8	8AM	35	35	36	36	37	38	38	39	39	39	39	41	43	44	44	44	44	45	45	46	46	46	46	46	47	47	48	48	50	50	51	43.0
	20	8AM	35	35	35	35	36	35	35	36	36	36	36	37	37	37	38	38	38	40	40	42	42	44	44	44	45	45	46	46	48	48	48	39.9
	40	8AM	33	33	34	34	34	35	35	34	35	36	36	36	36	38	38	38	41	41	41	41	40	42	42	42	46	45	45	46	46	46	47	39.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

ALASKA
MAY 1978

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
SOUTHEASTERN 01																																	
JUNEAU WSO AP	EVAP	-	-	-	.03	.05	.07	.19	.00	.00	.12	.10	.12	.17	.20	.23	.16	.04	-	-	.02	.16	.19	.22	.23	.09	.00	.12	.02	.10	.08	-	3.368
	WIND	-	233	128	82	43	34	63	95	68	34	28	87	118	45	40	133	85	129	120	37	41	38	37	65	101	127	67	131	124	71	53	25398
	MAX	53	52	46	49	50	55	65	53	48	60	70	75	59	71	74	62	53	52	50	60	64	74	76	71	61	64	62	61	60	62	57	60.3
	MIN	40	38	38	39	40	39	43	42	40	40	50	47	42	45	49	43	42	40	41	42	42	47	53	47	45	42	45	41	43	46	47	43.2
COOK INLET 05																																	
MATANUSKA AGR EXP STA	EVAP	-	.23	.12	.05	.13	.14	.14	.18	.20	.09	.15	.17	.19	.14	.17	.18	.16	.18	.13	.13	.21	.20	[illegible]	.16	.11	.15	.08	.18	.15	.16	.11	4.608
	WIND	-	40	37	36	33	50	66	83	97	42	34	44	43	42	24	70	69	82	48	45	59	36	22	77	38	23	33	33	45	47	37	14838
	MAX	-	62	54	64	52	57	53	57	51	69	69	69	59	74	64	55	56	59	60	66	69	53	60	60	64	55	68	63	65	56	58	60.7
	MIN	-	42	41	41	42	39	37	38	39	40	42	42	43	42	42	40	38	39	40	38	42	45	44	43	42	45	41	46	44	43	42	41.4
PALMER IAS	EVAP	-	.10	.13	.10	.08	.18	.15	.19	.22	.12	.17	.15	.23	.13	.19	.26	.17	.19	.18	.09	.17	.19	.06	.17	.21	.15	.08	.18	.16	.24	.16	4.968
	WIND	100	48	53	19	19	95	76	140	113	107	44	29	112	25	18	120	134	101	76	22	39	25	13	107	81	47	61	29	79	86	59	2077
	MAX	-	60	62	59	63	60	50	59	60	51	67	72	65	56	76	68	58	59	55	56	67	71	55	55	61	62	55	69	63	64	67	61.5
	MIN	-	42	44	45	45	40	40	40	40	41	45	48	46	47	48	44	40	40	38	41	44	47	45	43	43	45	40	44	43	44	43	43.2
INTERIOR BASIN 08																																	
MCGRATH WSO AP	EVAP	-	-	-	-	-	-	-	-	-	-	-	.17	.13	.16	.19	.15	.09	.13	.09	.15	.15	-	.10	.14	.15	.11	.07	.12	.09	.29	-	-
	WIND	-	-	-	-	-	-	-	-	-	-	-	17	14	19	18	25	18	18	17	21	11	-	53	24	33	15	20	16	11	18	-	-
	MAX	-	-	-	-	-	-	-	-	-	-	-	[illegible]	66	72	70	65	63	66	61	66	66	-	62	62	60	58	53	65	66	72	-	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	48	47	48	48	45	45	42	46	43	43	-	47	51	45	51	43	39	48	49	-	
MC KINLEY PARK	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.09	.17	.05	.15	.15	.10	-	.15	.10	.15	.06	.06	.00	-	-	.10	.15	
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	13	17	14	16	16	10	14	28	11	12	8	14	14	10	21	-
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	61	58	57	67	59	61	60	55	53	50	64	62	71	
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	38	42	40	40	46	45	44	42	40	40	40	41	42	
UNIVERSITY EXP STATION	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.24	•	.23	.15	.15	.18	.15	.09	.03	.30	.19	.09	.07	-
	WIND	41	78	61	45	27	66	48	63	61	49	52	24	38	62	44	57	48	46	98	31	28	47	37	61	47	40	65	120	39	5	25	1553
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	62	64	65	63	65	62	59	56	52	65	71	73	76	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	41	42	40	39	41	48	48	43	43	[illegible]	39	43	47	50	-

SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHEASTERN 01																																
CAPE POLE	SNOWFALL																															
	SN ON GND		T																													
LINGER LONGER	SNOWFALL																															
	SN ON GND	4	2	T																												
SOUTH COAST 02																																
YAKUTAT WSO AP	SNOWFALL		T																													
	SN ON GND																															
	WTR EQUIV																															
SOUTHWESTERN ISLANDS 03																																
ADAK	SNOWFALL	.7	T									T		1.0	T		.2															
	SN ON GND	T																														
	WTR EQUIV																															
CAPE SARICHEF	SNOWFALL			T																												
	SN ON GND																															
COLD BAY WSO AP	SNOWFALL	T	.1	T	T					T	T				T														T			
	SN ON GND			T	T	-																										
	WTR EQUIV																															
ST PAUL ISLAND WSO AP	SNOWFALL		T	T																												
	SN ON GND			T																												
COPPER RIVER 04																																
GULKANA FSS/AMOS	SNOWFALL					T																										
	SN ON GND																															
MANKOMEN LAKE	SNOWFALL					T																										
	SN ON GND	3	1																													
MC CARTHY 1 NE	SNOWFALL				T																											
	SN ON GND																															
PAXSON	SNOWFALL			T		T																										
	SN ON GND	21	21	20	19	19	19	10	8	4	2																					
PAXSON LAKE	SNOWFALL					T										T													T			
	SN ON GND															T																
SNOWSHOE LAKE	SNOWFALL		T	.4		.3								.1													T			.1		
	SN ON GND	1	1	T	T	T	T	T	T																							
SOURDOUGH 1 N	SNOWFALL			T	T	T																										
	SN ON GND	5	5	5	4	3	2	T	T	T	T	T	T																			
TAHNETA PASS	SNOWFALL			T	T	T							T	T						T	T	T					.1	T			T	
	SN ON GND	8	7	7	6	6								T						T							T					
TONSINA LODGE	SNOWFALL																															
	SN ON GND	5	3	1																												
COOK INLET 05																																
CHULITNA RIVER LODGE	SNOWFALL		T						T																		T					
	SN ON GND	8	7	4	2																											
EDGEMIRE LAKES	SNOWFALL															T																
	SN ON GND	9	7	5	2																											
HOMER 8 NW	SNOWFALL			T																										T		
	SN ON GND	4	1																													
PUNTILLA	SNOWFALL						T																						.2			
	SN ON GND																															
ROCK RIDGE DRIVE	SNOWFALL																															
	SN ON GND	T	T																													
BRISTOL BAY 06																																
DILLINGHAM FAA AP	SNOWFALL				T	T																										
	SN ON GND				T	T																										
ILIAMNA FAA AP	SNOWFALL																												.5			
	SN ON GND																															
KING SALMON WSO AP	SNOWFALL			T	T	T	T																									
	SN ON GND																															
	WTR EQUIV																															
PORT HEIDEN	SNOWFALL			T	T																											
	SN ON GND			T	T																											
WEST CENTRAL 07																																
BETHEL WSO AP	SNOWFALL				T	T														T	T											
	SN ON GND																															
	WTR EQUIV																															
CAPE ROMANZOF	SNOWFALL		T	T	T	T	T												T	T	.1											
	SN ON GND	7	7	7	7	7	7	7	6	5	5	4	3	3	2	1	T	T	T	T	T	T	T	T	T	T	T	T	T			
EMMONAK	SNOWFALL		T		T																											
	SN ON GND																															
NOME WSO AP	SNOWFALL																				.6											
	SN ON GND	T	T	T	T	T	T																									
	WTR EQUIV																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PORT CLARENCE	SNOWFALL			T																												
	SN ON GND	7	6	6	5	5	4	4	3	3	2	2	2	1	1																	
ST MARYS	SNOWFALL																			T	T	T										
	SN ON GND																															
UNALAKLEET WSO AP	SNOWFALL				T															T	T	T										
	SN ON GND	T	T	T	T	T	T	T	T	T	T	T	T	T	T						T											
	WTR EQUIV																															
INTERIOR BASIN 08																																
BETTLES FAA AP	SNOWFALL		T																													
	SN ON GND	5	[illegible]	4	2																											
CENTRAL 2	SNOWFALL																											1.0				
	SN ON GND																											1				
CHANDALAR LAKE	SNOWFALL		T	T															T													
	SN ON GND	18	15	14	14	13	10	8	7	6	5	4	[illegible]	3	3	2	1															
CIRCLE CITY	SNOWFALL																T			T					T		T					
	SN ON GND																															
COLLEGE OBSERVATORY	SNOWFALL																											.3				
	SN ON GND																															
COLLEGE 5 NW	SNOWFALL																											.2				
	SN ON GND																															
FAIRBANKS WSFO AP	SNOWFALL																											.1				
	SN ON GND																															
	WTR EQUIV																															
FIVE MILE	SNOWFALL		T																													
	SN ON GND																															
GILMORE CREEK	SNOWFALL																											-				
	SN ON GND																T															
NORTHWAY FAA AP	SNOWFALL			T																T												
	SN ON GND																															
PROSPECT CREEK	SNOWFALL		T																													
	SN ON GND	10	10	9	[illegible]	8	7	5	3	2	1	1	1																			
TATALINA	SNOWFALL																		T									T				
	SN ON GND																															
TRIMS CAMP	SNOWFALL																T	T	T	T												
	SN ON GND	12	12	11	10	10	8	8	8	6	[illegible]	4	T	T	T	T	T	T	T	T												
ARCTIC DRAINAGE 09																																
BARROW WSO AP	SNOWFALL	T	T	T	T	T		T	.1			T	T	.1	T	.4	T	T	T		T	T	T	T	T		T	T	T	T	T	
	SN ON GND	4	4	[illegible]	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2	2	2	1	1	1
	WTR EQUIV	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.3	1.3	1.3	1.3	1.3	1.3	.8	.8	.8	.8	.8	.8	.8	.8	.8			
BARTER ISLAND WSO AP	SNOWFALL	.3						.1	T				T	T	.3	.2	T	.4	T	T	T			T		.1	.6	.1				
	SN ON GND	18	18	18	18	18	18	16	16	15	15	15	15	15	15	15	15	14	14	12	12	11	11	10	10	10	10	10	10	10	8	7
	WTR EQUIV	4.7	4.5	4.5	4.5	4.5	4.5	4.1	4.1	4.1	4.1	4.1	4.0	4.0	4.0	4.0	4.0	3.8	3.8	3.3	3.3	3.1	2.5	2.2	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.2
GALBRAITH	SNOWFALL	T	T																					T		T						
	SN ON GND	3	3	3	3	3	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1					T						
KOTZEBUE WSO AP	SNOWFALL																				T	T										
	SN ON GND	4	[illegible]	3	3	3	3	2	1	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T				
	WTR EQUIV	.4	.4	.3	.3	.3	.3	.2																								
LONELY	SNOWFALL	.1			T	T		T				T		T	.2	.4				T		T	.2	T				T	T			
	SN ON GND	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	4	3	3	2	2	2	2	2	2	2	2	2	2	2	2
UMIAT	SNOWFALL	T	T	T												T	T	T				T			T	T	T				T	
	SN ON GND	12	12	12	12	12	12	12	12	12	12	11	11	11	11	11	11	11	11	11	11	10	9	9	9	8	8	8	8	5	2	
	WTR EQUIV																															

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STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ADAK	0026	03	SW ISLANDS	2	51 53	176 39	15	MID	MID		H	U S NAVY
ALLAKAKET	0230	08	INTERIOR BSN	7	66 34	152 40	600	8A	8A		H	SIMON NED
ALYESKA	0243	05	COOK INLET	3	60 58	149 08	251	10A	10A		H	JIM HACKETT
ANCHORAGE WSMO AP R	0280	05	COOK INLET	3	61 10	150 01	114	MID	MID		HJ	NATL WEATHER SERVICE
ANDERSON LAKE	0302	05	COOK INLET	3	61 37	149 20	475	8A	8A		H	JACK L. BUSH
ANGOON	0310	01	SOUTHEASTERN	10	57 30	134 35	15	4P	4P		H	GORDAN V. OLSON
ANNETTE WSO AP R	0352	01	SOUTHEASTERN	10	55 02	131 34	110	MID	MID		HJ	NATL WEATHER SERVICE
ATTU	0452	03	SW ISLANDS	2	52 50	173 11E	70	10P	10P		H	U S COAST GUARD
AUKE BAY	0464	01	SOUTHEASTERN	10	58 23	134 38	42	5P	5P		H	NATL MAR FISHERIES SERV
BARROW WSO AP R	0546	09	ARCTIC DRAIN	1	71 18	156 47	31	MID	MID		HJ	NATL WEATHER SERVICE
BARTER ISLAND WSO AP R	0558	09	ARCTIC DRAIN	1	70 08	143 38	39	MID	MID		HJ	NATL WEATHER SERVICE
BEAVER FALLS	0657	01	SOUTHEASTERN	10	55 23	131 28	35	12M	12M		H	KETCHIKAN UTILITIES
BELUGA	0685	05	COOK INLET	3	61 11	151 02	75	3P	3P		H	L E MCKAY
BEN'S FARM MARKET	0707	05	COOK INLET	3	61 34	149 08	150	5P	5P		H	BEN VANDERWEELE
BETHEL WSO AP R	0754	07	WEST CENTRAL	8	60 47	161 48	125	MID	MID		HJ	NATL WEATHER SERVICE
BETTLES FAA AP	0761	08	INTERIOR BSN	7	66 55	151 31	644	MID	MID		H	FEDERAL AVIATION AGENCY
BIG DELTA FAA/AMOS AP	0770	08	INTERIOR BSN	12	64 00	145 44	1268	8P	8P		H	FEDERAL AVIATION AGENCY
BIG RIVER LAKE	0788	05	COOK INLET	3	60 49	152 18	40	8P	8P		H	DENNIS BRAHNAM
BIORKA	0804	01	SOUTHEASTERN	10	56 51	135 33	50	4P	4P		H	US COAST GD LORAN STA
BROOKS RIVER	1017	06	BRISTOL BAY	2	58 33	155 47	43	5P	5P		H	INACTIVE 9/30/77
CAPE POLE	1316	01	SOUTHEASTERN	10	55 58	133 48	50	5P	5P		H	KAREN L MC MANIMIE
CAPE ROMANZOF	1318	07	WEST CENTRAL	2	61 46	166 03	434	2A	2A		H	D PATRICK GRANT
CAPE SARICHEF	1325	03	SW ISLANDS	2	54 36	164 56	175	2A	2A		H	C O USCE LORAN STN
CENTRAL 2	1466	08	INTERIOR BSN	13	65 34	144 49	960	12M	12M	12M	H	ROY O RIDDLE
CHANDALAR LAKE	1492	08	INTERIOR BSN	13	67 30	148 30	1840	4P	4P		H	ROBERT R AKEMANN
CHENA HOT SPRINGS	1574	08	INTERIOR BSN	12	65 03	146 03	1195	5P	5P		H	DONALD B CARLSON
CHIGNIK	1716	02	SOUTH COAST	10	56 18	158 24	30	5P	5P		H	RUBY V ANDERSON
CHULITNA HIGHWAY CAMP	1900	05	COOK INLET	11	62 24	150 15	500	9P	9P		H	ERNIE SIMMONS
CHULITNA RIVER LODGE	1926	05	COOK INLET	11	62 53	149 50	1250	8A	8A		H	MARTHA J SMITH
CIRCLE CITY	1977	08	INTERIOR BSN	13	65 50	144 04	598	8A	8A		H	GORDAN K MAC DONALD
CLEAR	2005	08	INTERIOR BSN	12	64 18	149 11	580	7A	7A		H	HAROLD J STEFFEN
CLEAR WATER	2019	08	INTERIOR BSN	12	64 03	145 31	1100	7P	7P		H	MRS. LORETTA NISTLER
COLD BAY WSO AP R	2102	03	SW ISLANDS	10	55 12	162 43	96	MID	MID		HJ	NATL WEATHER SERVICE
COLLEGE OBSERVATORY	2107	08	INTERIOR BSN	12	64 52	147 50	621	9A	9A		H	NOAA. ERL PERSONNEL
COLLEGE 5 NW	2112	08	INTERIOR BSN	12	64 56	147 50	950	7A	7A		H	DENNIS TRABANT
COOPER LAKE PROJECT	2144	02	SOUTH COAST	3	60 23	149 40	445	3P	3P		H	CHUGACH ELECTRIC ASSN
COOPER LANDING 6 W	2149	05	COOK INLET	3	60 29	149 58	375	8A	8A		H	MRS BETTY FULLER
COPPER CENTER	2156	04	COPPER RIVER	5	61 58	145 19	1000	5P	5P		H	MRS KATHRINE GODDARD
CORDOVA FAA FSS AP R	2177	02	SOUTH COAST	10	60 30	145 30	41	MID	MID		HJ	FAA-PERSONNEL-CHIEF
CRAB BAY	2222	02	SOUTH COAST	10	60 04	147 59	70	4P	4P		H	MRS PENNY PATRICK
DILLINGHAM FAA AP	2457	06	BRISTOL BAY	2	59 03	158 31	86	8P	MID		HJ	FEDERAL AVIATION AGENCY
EAGLE	2607	08	INTERIOR BSN	13	64 47	141 12	850	8A	8A		H	JOHN A BORG
EAGLE RIVER SOUTH FORK	2648	05	COOK INLET	3	61 14	149 26	2140	7A	7A		H	PETE OSTDIEK
EDGEMIRE LAKES	2665	05	COOK INLET	11	62 32	150 17	760	5P	5P		H	DAVID P JOHNSTON
EKLUTNA PROJECT	2730	05	COOK INLET	3	61 28	149 10	38	4P	4P		H	ALASKA POWER AD
ELFIN COVE	2785	01	SOUTHEASTERN	10	58 12	136 40	20	5P	5P		H	AVIATION WEATHER OBS
EMMONAK	2825	07	WEST CENTRAL	13	62 46	164 31	10	7P	7P		H	ELIZABETH M CARDEN
FAIRBANKS WSFO AP R	2968	08	INTERIOR BSN	12	64 49	147 52	436	MID	MID		HJ	NATL WEATHER SERVICE
FAREWELL FAA AP	2988	08	INTERIOR BSN	8	62 31	153 53	1499	2P	2P		H	FED AVIATION AGENCY
FIVE FINGER LIGHT STA	3072	01	SOUTHEASTERN	10	57 16	133 37	30	6P	6P		H	U S COAST GUARD
FIVE MILE	3082	08	INTERIOR BSN	13	65 56	149 50	500	2P	2P		H	BECHTEL INC
GAKONA 1 N	3205	04	COPPER RIVER	5	62 18	145 18	1460	5P	5P		H	MRS HOLLIS M SMITH
GALBRAITH	3210	09	ARCTIC DRAIN	13	68 29	149 29	2666	2P	2P		H	BECHTEL INC
GILMORE CREEK	3275	08	INTERIOR BSN	12	64 59	147 31	959	9A	9A		H	LOOMIS GUARD PERSONNEL
GIRDWOOD	3283	05	COOK INLET	3	60 56	149 10	20	8A	8A		H	DEPT OF HIGHWAYS
GLACIER BAY	3294	01	SOUTHEASTERN	10	58 27	135 53	50	5P	5P		H	NATIONAL PARK SERVICE
GLEN ALPS	3299	05	COOK INLET	3	61 06	149 41	2260	8A	8A		H	MRS ELIZABETH SCHUSTER
GLENNALLEN KCAM	3304	04	COPPER RIVER	5	62 07	145 32	1456	6A	6A		H	WILLIAM WEEKS
GULKANA FSS/AMOS	3465	04	COPPER RIVER	5	62 09	145 27	1570	6A	6A		H	NATL WEATHER SERVICE
GUSTAVUS	3475	01	SOUTHEASTERN	10	58 25	135 44	17	5P	5P		H	GLACIER BAY AIRWAYS INC
HAINES	3490	01	SOUTHEASTERN	10	59 14	135 26	31	4P	4P		H	AVIATION WEATHER OBS
HAINES TERMINAL	3500	01	SOUTHEASTERN	10	59 16	135 27	175	3P	3P		H	USARAL PIPELINE
HALIBUT COVE LAGOON	3530	05	COOK INLET	3	59 35	151 10	5	5P	5P		H	AK DEPT OF FISH & GAME
HEALY 2 NW	3585	08	INTERIOR BSN	12	63 53	149 01	1475	8A	8A		H	MRS MARION BENHAM
HOMER WSO AP	3665	05	COOK INLET	3	59 38	151 30	63	MID	MID		H	NATL WEATHER SERVICE
HOMER 8 NW	3672	05	COOK INLET	3	59 45	151 39	1000	6P	6P		H	ALLAN B CRAWFORD
HOMER RESEARCH CENTER	3680	05	COOK INLET	3	59 42	151 19	280	5P	5P		H	DONALD J BRAINARD
ILIAMNA FAA AP	3905	06	BRISTOL BAY	2	59 45	154 55	186	8P	8P		H	FEDERAL AVIATION AGENCY
INTRICATE BAY	3933	06	BRISTOL BAY	2	59 34	154 28	170	6P	6P		H	GRANT VANNOY

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STATION		INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
JUNEAU 2		4094	01	SOUTHEASTERN	10	58 18	134 24	25	9A	9A		H	WSFO JUNEAU FORECASTERS
JUNEAU WSO AP	R	4100	01	SOUTHEASTERN	10	58 22	134 35	12	MID	MID	10A	HJ	WSO PERSONNEL
JUNEAU 9 NW		4110	01	SOUTHEASTERN	10	58 25	134 32	120	4P	4P		H	U S FOREST SERVICE
KAKE		4155	01	SOUTHEASTERN	10	56 58	133 57	30	4P	4P		H	SAMUEL JACKSON. SR
KASILOF 3 NW		4425	05	COOK INLET	3	60 22	151 23	70	6A	6A		H	PAUL ESTLE
KASITSNA BAY		4429	05	COOK INLET	3	59 28	151 33	12	5P	5P		H	BUR OF COMMERCIAL FSHRS
KENAI FAA AP		4546	05	COOK INLET	3	60 34	151 15	86	MID	MID		H	FED AVIATION AGENCY
KING SALMON WSO AP	R	4766	06	BRISTOL BAY	2	58 41	156 39	49	MID	MID		HJ	NATL WEATHER SERVICE
KITOI BAY		4812	02	SOUTH COAST	10	58 11	152 21	15	4P	4P		H	SYLVIA DEE MCDANIEL
KOBUK		4964	09	ARCTIC DRAIN	6	66 54	156 52	140	2P	2P		H	GUY J MOYER
KODIAK WSO AP		4988	02	SOUTH COAST	10	57 45	152 30	111	MID	MID		H	NATL WEATHER SERVICE
KOTZEBUE WSO AP	R	5076	09	ARCTIC DRAIN	1	66 52	162 38	10	MID	MID		HJ	NATL WEATHER SERVICE
LEVEL ISLAND		5483	01	SOUTHEASTERN	10	56 28	133 06	30	2P	2P		H	CLOSED 4/8/78
LINGER LONGER		5506	01	SOUTHEASTERN	10	59 26	136 17	700	8P	8P		H	BETTY J LAWRENCE
LITTLE PORT WALTER		5519	01	SOUTHEASTERN	10	56 23	134 39	14	5P	5P		H	FISH & WILDLIFE SERVICE
LONELY		5544	09	ARCTIC DRAIN	1	70 55	153 15	10	7P	7P		H	CAMP LONELY
LONG LAKE		5549	01	SOUTHEASTERN	10	58 11	133 53	980				S	ALASKA PWR ADM
MAC LEOD HARBOR		5602	02	SOUTH COAST	10	59 53	147 45	40	8A	8A		H	CLARENCE LA BOUNTY
MANKOMEN LAKE		5607	04	COPPER RIVER	5	62 59	144 29	3025	8A	8A		H	JAMES N KRUCKEBERG
MANLEY HOT SPRINGS		5644	08	INTERIOR BSN	12	65 00	150 39	275	8P	8P		H	CYRIL O HETHERINGTON
MATANUSKA AGR EXP STA		5733	05	COOK INLET	3	61 34	149 16	150	8A	8A	8A	H	DR CURTIS H DEARBORN
MC CARTHY 1 NE		5754	04	COPPER RIVER	5	61 26	142 54	1540	2P	2P		H	LESTER HEGLAND
MCGRATH WSO AP	R	5769	08	INTERIOR BSN	8	62 58	155 37	344	7P	7P	7P	HJ	WSO PERSONNEL
MC KINLEY PARK	¤	5778	08	INTERIOR BSN	12	63 43	148 58	2070	8A	8A	8A	H	NATIONAL PARK SER
MILE 41 STEESE		5879	08	INTERIOR BSN	12	65 12	147 12	880	5P	5P		H	INACTIVE 8/31/77
MINCHUMINA		5881	08	INTERIOR BSN	13	63 54	152 16	700	6P	6P		H	FRANCES M HOLMES
MOOSE PASS		5894	02	SOUTH COAST	3	60 28	149 23	485	5P	5P		H	MRS MARGARET P. WOODS
MT MAGNIFICENT		6086	05	COOK INLET	3	61 18	149 26	1000	7P	7P		H	MIKE BUCKLES
NOME WSO AP	R	6496	07	WEST CENTRAL	2	64 30	165 26	13	MID	MID		HJ	NATL WEATHER SERVICE
NORTH POLE		6581	08	INTERIOR BSN	12	64 45	147 20	475	6P	6A		H	RADIO KJNP PERSONNEL
NORTHWAY FAA AP		6586	08	INTERIOR BSN	12	62 58	141 56	1713	MID	MID		H	FED AVIATION AGENCY
OLD EDGERTON		6777	04	COPPER RIVER	5	61 48	144 59	1320	10A	10A	10A	H	MICHAEL J. SWISHER
PALMER IAS		6870	05	COOK INLET	3	61 36	149 06	225	8A	8A	8A	GH	INSTITUTE-AGR SCIENCES
PALMER 1 N		6871	05	COOK INLET	3	61 37	149 06	220	6P	6P		H	MRS NANCY IVEY
PALMER CORR CENTER		6876	05	COOK INLET	3	61 42	148 59	825	10A	10A		H	CAMP OFFICIALS
PALMER OBSERVATORY		6880	05	COOK INLET	3	61 36	149 08	328		8A		H	ROBERT EPPLEY
PAXSON		7097	04	COOPER RIVER	5	63 02	145 30	2700	8P	8P		H	CONNIE MC GEE
PAXSON LAKE		7105	04	COPPER RIVER	5	62 57	145 30	2750	8A	8A		H	L. L. HUFMAN
PELICAN	¤	7141	01	SOUTHEASTERN	10	57 57	136 14	7	9A	9A		H	ELIZABETH CLAUSON
PETERSBURG		7233	01	SOUTHEASTERN	10	56 49	132 57	50	4P	4P		H	MRS CAROL HALL
PLANT MATERIAL CENTER		7352	05	COOK INLET	3	61 32	149 05	67	8A	8A		H	JESS WERNER
PORT ALSWORTH		7570	06	BRISTOL BAY	2	60 12	154 18	260	6P	6P		H	MRS MARY ALSWORTH
PORT CLARENCE		7669	07	CENTRAL	2	65 15	166 52	12	1P	1P		H	U S COAST GUARD
PORT HEIDEN		7700	06	BRISTOL BAY	2	56 57	158 37	92	5P	5P		H	ODON SOETH
PROSPECT CREEK		7778	08	INTERIOR BSN	7	66 49	150 39	1105	MID	MID		H	BECHTEL INC
PUNTILLA		7783	05	COOK INLET	11	62 06	152 45	1832	5P	5P		H	AVN WEATHER OBSERVER
RAMPART NO 2		7900	08	INTERIOR BSN	13	65 30	150 09	430	4P	4P		H	ELIZABETH WIEHL
RIKAS LANDING		7989	08	INTERIOR BSN	12	64 09	145 51	1268	5P	5P		H	JOE NISTLER
ROCK RIDGE DRIVE		8025	05	COOK INLET	3	61 07	149 45	840	6P	6P		H	RICHARD G DREW
RUBY WEST		8044	08	INTERIOR BSN	13	64 45	155 29	200	8A	8A		H	AVIATION WEATHER OBS
RUSSIAN MISSION		8054	07	WEST CENTRAL	13	61 47	161 19	50	8A	8A		H	NICK ASKOAK
ST MARYS		8105	07	WEST CENTRAL	13	62 04	163 11	25	5P	5P		H	ST. MARYS MISSION HOME
ST PAUL ISLAND WSO AP	R	8118	03	SW ISLANDS	2	57 09	170 13	22	MID	MID		HJ	NATL WEATHER SERVICE
SALCHA		8140	08	INTERIOR BSN	12	64 27	146 55	675	6P	6P		H	RICHARD S ROBERTS
SEWARD		8371	02	SOUTH COAST	10	60 07	149 27	35	MID	MID		H	GENE BRADLEY
SITKA JAPONSKI FAA AP	¤	8494	01	SOUTHEASTERN	10	57 04	135 21	15	MID	MID		H	FED AVIATION AGENCY
SITKA MAGNETIC OBSY		8503	01	SOUTHEASTERN	10	57 03	135 20	67	4P	4P		H	WILLIS E OSBAKKEN
SITKINAK		8512	02	SOUTH COAST	10	56 35	154 08	20	8P	8P		H	HENRY HAUNSCHILD
SKAGWAY 1 NW		8532	01	SOUTHEASTERN	10	59 28	135 19	570	5P	5P		H	MRS ALVIN JORDAN
SLANA		8547	04	COPPER RIVER	5	62 42	143 59	2200	3P	3P		H	THELMA SCHRANK
SNOWSHOE LAKE		8594	04	COPPER RIVER	5	62 02	146 40	2410	6P	6P		H	MRS. CHARLOTTE HOUSTON
SOURDOUGH 1 N		8625	04	COPPER RIVER	5	62 32	145 31	1960	6A	6A		H	MRS CECILIA CHMIELOWSKI
SPARREVOHN		8666	06	BRISTOL BAY	8	61 06	155 33	1580	MID	MID		H	U S AIR FORCE
SUTTON 2 E		8915	02	SOUTH COAST	3	61 43	148 53	550	2P	2P		H	RODNEY L JOHNSON
TAHNETA PASS		8945	04	COPPER RIVER	5	61 49	147 33	2620	10P	10P		H	PAUL & DONNA HOLLAND
TALKEETNA WSO AP		8976	05	COOK INLET	11	62 18	150 06	345	8P	8P		H	NATL WEATHER SERVICE
TANANA FAA AP		9014	08	INTERIOR BSN	13	65 10	152 06	232	8P	8P		H	FEDERAL AVIATION AGENCY
TANANA - EVAP		9015	08	INTERIOR BSN	13	65 10	152 06	232	8A	8A	8A	H	INACTIVE 8/18/77
TATALINA		9035	08	INTERIOR BSN	8	62 54	155 58	964	MID	MID		H	JOHN HAGUNAN

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
TENAKEE SPRINGS	9121	01	SOUTHEASTERN	10	57 47	135 15	20	6P	6P		H	JONI GATES
THE GRACIOUS HOUSE	9139	05	COOK INLET	11	63 08	147 32	2550	6P	6P		H	INACTIVE 9/30/77
TIN CITY	9249	07	WEST CENTRAL	2	65 34	167 55	269	MID	MID		H	U S AIR FORCE
TOK	9313	08	INTERIOR BSN	12	63 21	143 02	1620	5P	5P		H	GEORGE JACOBS
TONSINA LODGE	9385	04	COPPER RIVER	5	61 39	145 11	1500	9A	9A		H	MRS ORLA BRUSS
TRIMS CAMP	9410	08	INTERIOR BSN	12	63 26	145 46	2408	8A	8A		H	MRS DONNA L COLE
TRI-NAL ACRES	9421	05	COOK INLET	3	60 33	150 32	325	6P	6P		H	NELSON C ESHLEMAN
UMIAT R	9539	09	ARCTIC OCEAN	1	69 22	152 08	266	8P	8P		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AP	9564	07	WEST CENTRAL	2	63 53	160 48	15	2P	2P		H	NATL WEATHER SERVICE
UNIVERSITY EXP STATION	9641	08	INTERIOR BSN	12	64 51	147 52	475	5P	5P	5P	H	GENE S DINKEL
VALDEZ WSO	9686	02	SOUTH COAST	10	61 08	146 21	23	MID	MID		H	NATIONAL WEATHER SERV
WALES	9739	07	WEST CENTRAL	2	65 37	168 03	9	7P	7P		H	SAWRS
WASILLA 3 S	9759	05	COOK INLET	3	61 32	149 26	50	6P	6P		H	HAROLD DINKEL
WASILLA 2 NE	9765	05	COOK INLET	3	61 37	149 24	500	6P	6P		H	KEITH POPPERT
WHITE'S CROSSING	9790	05	COOK INLET	3	61 42	150 00	270	4P	4P		H	MRS NATALIE NORRIS
WILLOW HIGHWAY CAMP	9864	05	COOK INLET	11	61 46	150 03	230	8A	8A		H	DEPT OF HIGHWAYS
WILLOW LAKE	9865	04	COPPER RIVER	5	61 47	145 11	1400	4P	4P		H	MRS. ROY E. HOOPER
WORTMAN'S	9911	02	SOUTH COAST	10	61 07	145 49	600	6P	6P		H	JIM SHEPHARD
WRANGELL	9919	01	SOUTHEASTERN	10	56 28	132 23	37	4P	4P		H	AVN WEATHER OBSERVER
YAKUTAT WSO AP R	9941	02	SOUTH COAST	10	59 31	139 40	28	MID	MID		HJ	NATL WEATHER SERVICE
CLOSED STATIONS												
LEVEL ISLAND	5483	01	SOUTHEASTERN	10	56 28	133 06	30	2P	2P		H	CLOSED 4/8/78

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REFERENCE NOTES

Additional information regarding the climate of Alaska may be obtained by writing to the National Oceanic and Atmospheric Administration Regional Climatologist at 632 Sixth Avenue, Anchorage, Alaska 99501 or to any Weather Service Office near you.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: Data in the "Monthly Extremes", "Daily Precipitation" table, "Daily Temperature" table, and "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. Snow on ground in "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For Weather Service Offices and FAA stations snow on ground values are at 8:00 a.m. All Weather Service Offices and FAA stations' times are 150th Meridian Time.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE: Palmer Aaes : Soil silt loam -- predominantly Loess (probably Aeolian). Plot level. Temperatures from thermocouples.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

FREEZE-UP AND BREAK-UP information under the heading "Miscellaneous Data" appears in the June issue of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

6 Precipitation is measured at 6-hourly intervals.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ARCTIC OCEAN 2-BERING SEA 3-COOK INLET 4-COLVILLE RIVER 5-COPPER RIVER 6-KOBUK RIVER 7-KOYUKUK RIVER 8-KUSKOKWIM RIVER 9-NOATAK RIVER 10-PACIFIC OCEAN 11-SUSITNA RIVER 12-TANANA RIVER 13-YUKON RIVER

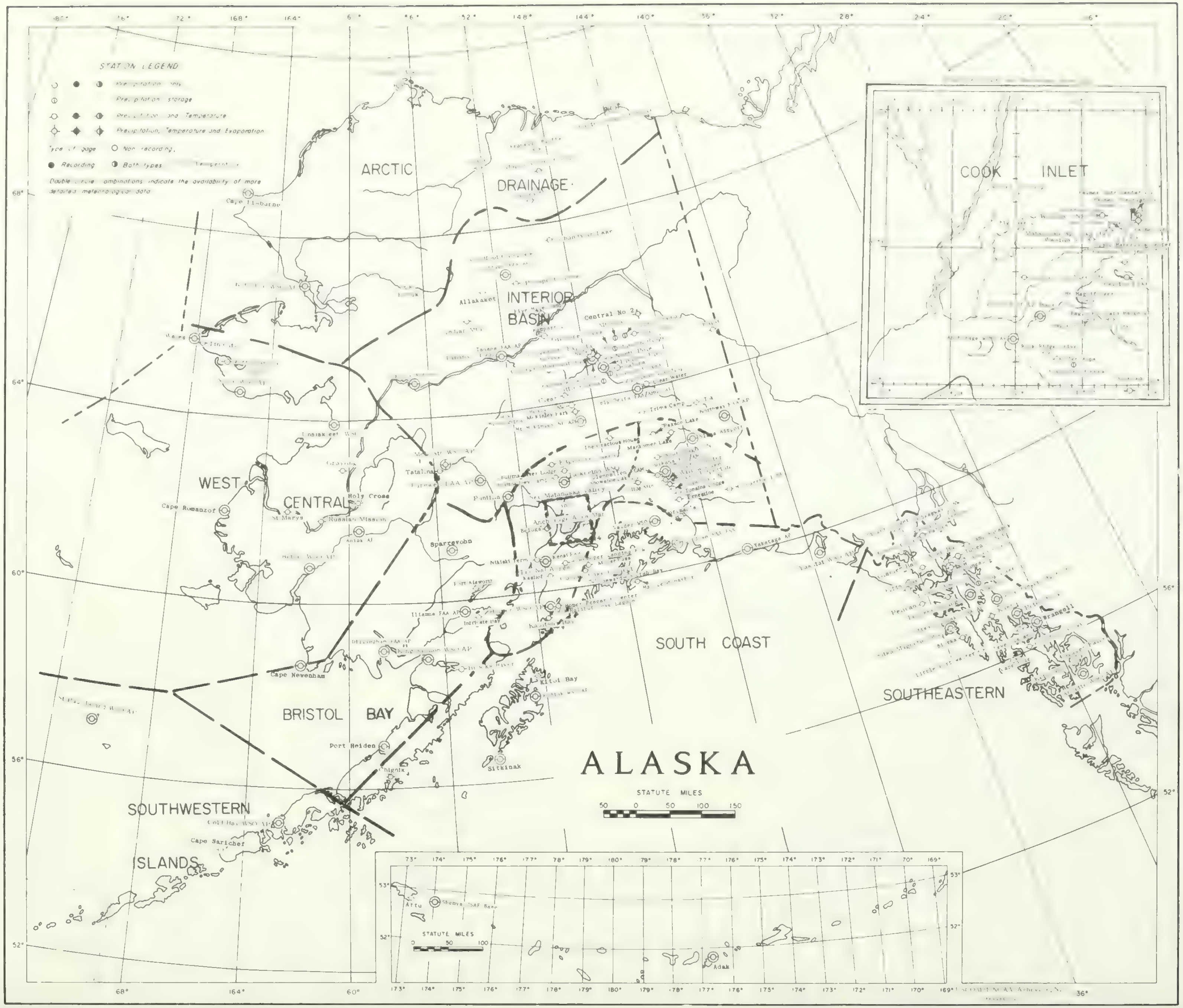
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1978-840


ALASKA
STATUTE MILES
50 0 50 100 150
STATION LEGEND
Precipitation only
Precipitation storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non recording.
● Recording ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ARCTIC
DRAINAGE
INTERIOR
BASIN
WEST
CENTRAL
BRISTOL BAY
SOUTH COAST
SOUTHEASTERN
SOUTHWESTERN
ISLANDS
COOK INLET
Cape Lisburne
Wales
Allakaket
Central No 2
Unalakleet
Galena
Tatalina
Holy Cross
St Marys
Russian Mission
Aniak AP
Cape Romanzof
Puntilla
Sparrevohn
Farewell Lake
Talkeetna
Matanuska Valley
Big Delta
Trims Camp
Paxson Lake
Northway
Mankomen Lake
Tonsina Lodge
Yakutat AP
Yakataga AP
Kenai
Nikiski Term
Homer
Kodiak
Kitoi Bay
Sitkinak
Iliamna FAA AP
Port Alsworth
Dillingham FAA AP
Cape Newenham
Port Heiden
Chignik
Cold Bay WSO AP
Cape Sarichef
Wrangell
Pelican
Attu
Shemya
Adak
STATUTE MILES
0 50 100
180° 176° 172° 168° 164° 160° 156° 152° 148° 144° 140° 136° 132° 128° 124° 120° 116°
68° 64° 60° 56° 52°

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UNE 1978 VOLUME 64 NUMBER 6

Climatological Data

LASKA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	HAINES	80	DATE 30+
LOWEST TEMPERATURE:	UMIAT	16	DATE 02
GREATEST TOTAL PRECIPITATION:	YAKUTAT WSO AP	8.27	
LEAST TOTAL PRECIPITATION:	LONELY	.04	
GREATEST 1 DAY PRECIPITATION:	PELICAN	2.05	DATE 01
GREATEST TOTAL SNOWFALL:	BARTER ISLAND WSO AP	4.7	
GREATEST DEPTH OF SNOW OR ICE:	BARTER ISLAND WSO AP	6	DATE 01

SUPPLEMENTAL DATA

	WIND SPEED (M.P.H.)						RELATIVE HUMIDITY AVERAGES - PERCENT STANDARD OF TIME 150TH MERIDIAN				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	02	08	14	20	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE TENTHS SKY COVER SUNRISE TO SUNSET
ANCHORAGE WSMO AP	19	4.0	8.6	23++	14	22	70	65	57	61	5	7	7	0	1	0	20	51	8.3
ANNETTE WSO AP				18++	33	21+	89	68	61	-	2	7	4	0	0	0	13	-	
BARROW WSO AP	7	6.4	12.3	30++	8	22	85	80	74	78	21	4	2	0	0	0	27		9.2
BARTER ISLAND WSO AP	7	7.7	11.3	28++	8	15	95	92	90	93	12	7	2	0	0	0	21		8.8
BETHEL WSO AP	21	10.2	15.5	43++	19	22	95	89	75	83	10	9	9	0	0	0	28		9.5
BETTLES FAA AP	22	3.2	7.2				88	69	58	66	11	6	9	0	0	0	26	-	
BIG DELTA FAA/AMOS AP			-					50	39	46	3	5	6	1	0	0	15		
COLD BAY WSO AP	16	7.6	16.8	46++	16	21+	88	85	78	83	6	10	12	0	0	0	28		9.5
FAIRBANKS WSFO AP	24	4.4	8.1	28++	27	15	78	71	53	52	7	9	7	0	0	0	23		8.3
GULKANA FSS/AMOS								61	43	56	7	10	4	0	0	0	21		
HOMER WSO AP	15	5.8	8.6	24++	20	14	89	76	69	73	5	5	6	0	1	0	17		7.1
JUNEAU WSO AP	[illegible]	.9	6.9	20++	12	30	80	68	58	68	1	7	9	1	0	0	18	65	7.6
KING SALMON WSO AP	20	7.4	11.1	41++	16	14	84	75	62	72	7	11	10	0	0	0	28		8.8
KODIAK WSO AP	24	1.3	8.2	21++	30	23	89	78	72	80	7	8	3	0	0	0	18		7.2
KOTZEBUE WSO AP	18	3.1	12.8	31++	15	15	85	82	75	83	5	9	0	1	0	0	15		8.0
MC GRATH WSO AP	21	4.4	7.1	21++	18	22	82	74	58	61	2	10	10	1	0	0	23		8.9
NOME WSO AP	18	4.6	11.0	25++	15	15	84	82	79	80	11	6	10	1	0	0	28	21	9.1
ST PAUL ISLAND WSO AP				32++	18	21	88	90	82	86	10	9	5	0	0	0	24		9.7
TALKEETNA WSO AP							89	80	63	70	2	6	10	4	0	0	22		
UNALAKLEET WSO AP				29++	11	14		77	71	76	5	8	10	1	0	0	24		9.5
VALDEZ WSO	[illegible]	4.0	4.8	17++	[illegible]	15+	93	86	71	81	0	9	9	1	0	0	19		8.6
YAKUTAT WSO AP	23	1.8	6.8	18++	12	25+	97	88	84	91	2	6	10	1	4	0	23		8.[illegible]

CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC
ND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT
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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
JUNE 1978

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	[illegible] OR MORE	50 OR MORE	[illegible] OR MORE
• • • [illegible]																							
[illegible]	M	M	M		68	13					0							.0	0				0
[illegible]	[illegible]	49.9	57.6	3.0	[illegible]	22+	44	9	[illegible]	6	0	0	0	.95	4.1	.22	26	.0	[illegible]		4	[illegible]	[illegible]
[illegible]	64.3	47.3	55.8		76	7+	41	21	[illegible]	[illegible]				4.[illegible]		.90	1[illegible]	.0	0		11	4	0
[illegible]	[illegible]	49.1	57.7		M		43	[illegible]	214	9			0	[illegible].09		.68	26	.0	0			1	
[illegible]	55.4M	[illegible]M	50.[illegible]M		[illegible]	[illegible]			424	0	0	0	0			.[illegible]	1[illegible]	.0	0				0
[illegible]	56.0	46.8	51.4		[illegible]	[illegible]	39	29	402	0			[illegible]	2.11		.34	26	.0	0		9	0	0
[illegible]	[illegible]	46.1	[illegible].5		70	6	41	[illegible]	429	[illegible]	0		0	[illegible].79		1.09	16	[illegible]	0		8	2	1
[illegible]	[illegible]	47.7	52.[illegible]		[illegible]	14	44	29+	[illegible]	0	0	0		2.78		.[illegible]	1	.0	0		7	2	[illegible]
[illegible]	[illegible]M	[illegible]M	[illegible]6M		69	6	41	29+	[illegible]	0	0	0		2.36		.50	26	.0	[illegible]		8	1	
[illegible]	61.2	42.0	51.[illegible]		75	[illegible]	[illegible]	30+	397	[illegible]	0	0	0	1.82		.5[illegible]	[illegible]	.0	0		4	1	[illegible]
[illegible]	[illegible]M	45.2M	56.[illegible]M		80	30+	38	29	260		0	0		1 21		.[illegible]4	1	.[illegible]	[illegible]		3	1	[illegible]
HAINES TERMINAL	62.7	48.5	55.[illegible]		[illegible]		42	29	275	4	0	0	0	1 03		.45	1	.0	[illegible]		3	0	0
[illegible]																							
[illegible]																							
[illegible]	62.5	45.9	54 2	1.0	75	7+	38	29	[illegible]	7		0		3.18	[illegible]	.5[illegible]	16	.[illegible]	0		10	1	0
[illegible]	[illegible]	41.9	[illegible]4		72	[illegible]	35	29	432	[illegible]	0	0	0	5.01		1.[illegible]	1	.0	0		9	4	[illegible]
[illegible]	66.5M	45.3M	55.[illegible]M				40	29	266	10	[illegible]	0	0	[illegible].00		.50	30+	.0	0		7	2	[illegible]
[illegible]	66.5M	40.3M	53.4M		77	6	35	17	336					[illegible]		.10	16	.0	0		1	0	0
[illegible]	62.0	45.9	54 0	3.0	72	13	41	1	326	[illegible]		0		3.09	- 5.04	.91	8	.0	0		8	[illegible]	0
[illegible]	[illegible]	45.5	50.[illegible]M		69	[illegible]	40	10	420		0		0	[illegible].30		2.05	1	.0	0		6	4	[illegible]
[illegible]	58.3	[illegible]	52.[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1	0	0		4 04		1.21	16	.0	0		10	2	1
[illegible]	[illegible]	44.3M	[illegible]7M	.8	72	[illegible]	39	[illegible]	392	[illegible]	0	0		5 76	2.31	1.[illegible]8	1[illegible]	.0	0		10	4	1
SKAGWAY 1 NW	63.8	48.1	[illegible]		75	[illegible]+	43	29	265	4	0	0		1.93		1.20	1	.0	[illegible]		3	1	1
TENAKEE SPRINGS	61.8M	40.7M	[illegible]M		72	14	[illegible]	23+	404	7	0	0	0	2.43		.84	30	.0	[illegible]		6	1	0
[illegible]	64.5	47.4	[illegible]	1.7	76	7	4[illegible]	29	263	7		0		[illegible].53	- 1.36	.48	1[illegible]	.[illegible]	[illegible]		8	[illegible]	0
DIVISION			[illegible]	[illegible].5										[illegible]	- 1.11			.0					
• • • [illegible]																							
[illegible]																							
[illegible]	59.4M	42.7M	51.1M		70	12+	37	[illegible]+	411	[illegible]		0	0	1.56		.35	14	.0	0		6	0	0
[illegible]	56.7	[illegible]	49 7	- .7	[illegible]	1[illegible]	34	29	453	[illegible]			0	7.50	2.83	1.44	16	.0	0		15	5	2
[illegible]	[illegible]	44.5M	51 0M		[illegible]	7	37	17	414		0	0	0	4.[illegible]		.58	26	.0	0			[illegible]	0
[illegible]	55.2	43.2	49 2		66	28+	36	4+	467	0			0	[illegible].01		[illegible]	14	.0	0		4	1	1
[illegible]	[illegible]	42.4	[illegible]2	.5	[illegible]	22	36	[illegible]	436	[illegible]		0	0	.70	- 3.42	.1[illegible]	20	.0	0		[illegible]	0	[illegible]
[illegible]	54.9	40.3	[illegible]		[illegible]	[illegible]	35	18	514	0	0	0	0	[illegible].72		1.16	26	.0	0		8	5	2
[illegible]																							
[illegible]	56.9	43.1	50.[illegible]	- 2.0	[illegible]	[illegible]+	37	3+	444	0				[illegible]	- .61	.[illegible]7	14	.0	0		7	0	0
[illegible]	[illegible]	42.9	[illegible]2		[illegible]	11	39	[illegible]	524	0	0	0	0	4.95		1.[illegible]	14	[illegible]	[illegible]		11	[illegible]	[illegible]
[illegible]	M	M	M								0	0	0					.0	0				
VALDEZ WSO	56.8	44.1	[illegible]	.7	[illegible]	21	40	17	4[illegible]	0	0	0		3.28	.[illegible]8	.83	1[illegible]	.0	0		10	1	0
WORTMAN'S	59.4	41.2	50 3		72	[illegible]	35	21+	435	2	0			[illegible].31		.62	16	.0	0		12	1	0
YAKUTAT WSO AP R	54.4	45.5	50.[illegible]	.3	60	12	38	29	445	0		0		8 27	[illegible]	1.58	26	.0	0		15	5	4
[illegible]			49 7	[illegible]										3.[illegible]	[illegible]			.[illegible]					
• • • SOUTHWESTERN																							
[illegible]	48.1	40.5	44 3		[illegible]	10	37	13	612		0			3.[illegible]		.60	1	.[illegible]	[illegible]		10	1	0
[illegible]	49.2	40.4	44 8		55	[illegible]	36	16	598	0	0	0	0	7.51		1.84	[illegible]	.0	[illegible]		9	5	3
CAPE SARICHEF	46.5	41.9	44.[illegible]		55	21	[illegible]	4	615		0	0	0	2.29		.50	16	.0	0		8	1	0
COLD BAY WSO AP R	[illegible]	42.5	4[illegible]	1.6	58	30	37	7+	535	0		0		2.84	1.00	.3[illegible]	13+	.0	0		12	0	0
ST PAUL ISLAND WSO AP R	47.3	41.1	44.2	3.3	52	26	31	14+	616	[illegible]	0	[illegible]	0	1.33	.08	.25	20	.0	[illegible]		5	0	[illegible]
[illegible]			44.[illegible]	1.1										[illegible].4[illegible]	1.32			.0					
• • • COPPER RIVER 04																							
COPPER CENTER	68.5M	41.3M	54.[illegible]M				[illegible]	21+	[illegible]		[illegible]			1.11		.3[illegible]	7	.0	0		3	0	0
[illegible]	[illegible]	41.1	[illegible]6		78	11	[illegible]		328	12				2.29		.38	7	.[illegible]	0		10	[illegible]	
[illegible]	64.9	39.2	[illegible]1		74	12+	26	21	[illegible]	6	0	3		1.22		.28	7	.0	[illegible]		6	0	0
[illegible]	61.0	39.9	50 5	- 3.7	74		27	21	429	4		[illegible]		1.20	- .14	.[illegible]	7	.0	[illegible]		4	[illegible]	0
[illegible]	55.0M	37.6M	46.[illegible]		66	13	26	[illegible]	554		0			4.35				.0	[illegible]				0
[illegible]	65.0	39.1	52 1		[illegible]	[illegible]+	31	[illegible]	380	12		1	0	2.81		.59	15	.0	0		10	1	0
OLD EDGERTON	63.1	40.0	51 6		76	12	[illegible]	21	396	5	[illegible]	1	0	[illegible].28		.24	2[illegible]+	.0	0		4	0	0
[illegible]	58.1M	37.7M	4[illegible] 9M		70	11	29	21+	507	1	0	5	0	[illegible]				.0	[illegible]			0	0
[illegible]	58.2	37.8	48 0		69	12	[illegible]	21	[illegible]4	0	0	3		2.67		.44	24	.0	[illegible]		11	0	0
SLANA	M	M	M				30	21		1	0	3	0					.0	[illegible]				0
SNOWSHOE LAKE	60.0	36.4	48 2		71	1[illegible]	[illegible]	1	496	2	0	6	[illegible]	1 15		.[illegible]	1[illegible]	.0	[illegible]		4	0	0
SOURDOUGH 1 N	59.0	36.9	48 0		72	12	28	18+	504	2	0	8		[illegible].21		.[illegible]	7	.0	0			[illegible]	[illegible]
TAHNETA PASS	56.6	38.1	47 4		70	12	[illegible]	21	520	1		1	0	1.52		.[illegible]	1[illegible]	.0	[illegible]		7	0	0
TONSINA LODGE	64.9	38.7	51.8		78	12	27	21	[illegible]	9				.48		.10	4	.0	0		1	0	0
DIVISION			50 2	- 1.9										1.8[illegible]	[illegible]			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
JUNE 1978

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
COOK INLET 05																							
ALYESKA	59.1M	42.0M	50.6M		71	12			426	1	[illegible]		0	3.04		.50	15	.0	0		11	[illegible]	[illegible]
ANCHORAGE WSMO AP R	60.9	48.1	54.5	- .1	70	11+	41	20	308	[illegible]	0	0	0	3.09	2.02	1.23	14	.0	0		8	[illegible]	[illegible]
ANDERSON LAKE	60.1M	43.3M	51.7M		74	23	37	20	391	[illegible]	0	0	0	3.36		.79	26	.0	[illegible]		10	2	0
BELUGA	60.3	43.4	51.9		69	12	33	[illegible]+	388	0	0	[illegible]	0	2.44		.85	14	.0	0		8	1	[illegible]
BEN'S FARM MARKET	62.3	44.3	53.3		73	11	36	10+	342	3	0	0	0	2.00		.46	16	.0	0		7	[illegible]	[illegible]
BIG RIVER LAKE	58.[illegible]	43.2M	51.0M		69	7	37	3	411	0	0	0	0	2.72		.77	14	.0	[illegible]		9	1	[illegible]
CHULITNA HIGHWAY CAMP	61.5	42.6	52.1		74	11+	35	4+	382	2	0	0	0	4.75		.63	22	.0	[illegible]		12	[illegible]	[illegible]
CHULITNA RIVER [illegible]	58.9	42.8	50.[illegible]		77	11	35	[illegible]	418	3	0	[illegible]	0	5.15		.93	19	.0	[illegible]		13	4	0
COOPER LANDING [illegible] W	61.7M	41.5M	51.6M		76	12	34	10+	395	3	0	0	[illegible]	1.94		.32	26	.0	[illegible]			0	[illegible]
EAGLE RIVER SOUTH FORK	55.[illegible]	33.4	44.3		68	1[illegible]	27	[illegible]	614	0	0	15	0	2.44		.68	14	.0	[illegible]		7	1	[illegible]
EDGEMIRE LAKES	62.5	43.2	52.9		78	11	36	2	355	6	0	0	0	6.24		.95	30	.0	0		17	[illegible]	[illegible]
EKLUTNA PROJECT	63.4	42.0	52.7		73	12	34	6	362	3	0	0	0	3.29		.90	14	.0	0		11	1	0
GIRDWOOD	M	M	M		71	12				1	[illegible]		0	2.74		.68	15	.0	[illegible]				
GLEN ALPS	[illegible].0	39.5	45.8		62	12+	33	[illegible]	572	0	[illegible]	[illegible]	0	2.46		.42	15	.0	[illegible]		11	[illegible]	0
HALIBUT COVE LAGOON	57.7M	41.4M	49.6M		65	22	36	28	456	0	[illegible]	0	0	1.04		.32	22	.0	[illegible]		[illegible]	[illegible]	[illegible]
HOMER WSO AP	[illegible].8	42.2	44.0	.3	60	12+	32	3	472	0	0	1	0	2.47	1.41	1.08	14	.0	0		7	1	1
HOMER 8 NW	54.2	39.5M	46.9M		64	7	32	3	535	0	[illegible]	1	0	3.19		1.50	14	.0	0		9	1	1
HOMER RESEARCH CENTER	59.1M	40.9M	50.0M				34	17+	443	0	0	0	0	2.50		1.40	14	.0			7	1	1
KASILOF 3 NW	54.9M	40.2M	47.6M		62	8	29	[illegible]	[illegible]	0	[illegible]	[illegible]	0	2.11		.38	15	.0			7	0	[illegible]
KENAI FAA AP	54.5	41.[illegible]	47.[illegible]		68	[illegible]	[illegible]	20+	504	0	[illegible]	[illegible]	0	2.30		.73	14	[illegible]			[illegible]	[illegible]	[illegible]
MATANUSKA AGR EXP STA	[illegible].4	43.6	[illegible]	- 2.5	[illegible]	1[illegible]	36	[illegible]	367	1	[illegible]	[illegible]	0	1.98	.34	.37	27	.0	0		[illegible]	[illegible]	[illegible]
MT MAGNIFICENT																							
PALMER IAS	60.4	44.1	[illegible]		71	12	36	20	377	1	[illegible]	0	0	2.20		.29	22	.0	0		10	[illegible]	0
PALMER 1 N																							
PALMER CORR CENTER	[illegible].5M	36.4M	48.[illegible]M		69	1[illegible]			502	[illegible]	0		0					.0	[illegible]				
PLANT MATERIAL CENTER	62.3	43.7	53.[illegible]		73	11	34	20	353	4	[illegible]	[illegible]	[illegible]	2.03		.32	16	.0	0		8	[illegible]	[illegible]
PUNTILLA	53.[illegible]	4[illegible].1	46.7		[illegible]	11	[illegible]	[illegible]+	542	[illegible]	[illegible]	[illegible]	[illegible]	2.40		.40	25	.0	[illegible]		9	[illegible]	[illegible]
ROCK RIDGE DRIVE	[illegible].3M	40.3M	49.8M		69	11	33	20+	449	[illegible]	0	[illegible]	0	1.84		.37	26	.0	[illegible]		6	[illegible]	[illegible]
TALKEETNA WSO AP	[illegible].8	44.9	52.4	- 2.6	73	11	35	[illegible]	372	2	[illegible]	0	[illegible]	4.73	[illegible]	.64	22	.0	[illegible]		14	4	0
THE GRACIOUS HOUSE																							
TRI-NAL ACRES	[illegible].3	39.6	50.0		[illegible]	11	31	3	441	[illegible]	[illegible]	1	[illegible]	1.63		.37	16	.0	[illegible]		8	[illegible]	[illegible]
WASILLA 3 S	[illegible].3	44.0	53.[illegible]		72	[illegible]	36	20+	334	3	[illegible]	[illegible]	0	3.19		.58	14	.0	[illegible]		8	1	[illegible]
WASILLA 2 NE	[illegible].9	41.[illegible]	[illegible]		70	11	33	20	411	[illegible]	[illegible]	[illegible]	0	3.66		.68	27	.0	[illegible]		10	4	[illegible]
WHITE'S CROSSING	61.[illegible]	44.[illegible]	52.5		73	1[illegible]	35	[illegible]	367	[illegible]			0	3.37		.50	16	.0			11	[illegible]	
WILLOW HIGHWAY CAMP	M	M	M									[illegible]	0	3.1[illegible]				.0					
DIVISION			[illegible]	- 2.6										[illegible].88	1.27			T					
BRISTOL BAY 06																							
BROOKS RIVER	61.8M	41.9M	[illegible].9M		72	10	30	1	387	2	0	[illegible]	0	3.50		.94	14	.0	0		11	2	0
DILLINGHAM FAA AP	53.3	42.1	47.7		62	10	37	[illegible]	513	[illegible]	[illegible]	[illegible]	0	1.77		.48	22	.0	0		4	0	0
ILIAMNA FAA AP	58.5	43.6	[illegible].1		70	10	39	1	410	1	[illegible]	[illegible]	0	2.91	1.33	1.03	14	.0	0		8	2	1
INTRICATE BAY	59.[illegible]	4[illegible]	50.[illegible]		67	11	29	28	444	[illegible]	0	2	0	[illegible]		.75	14	.0	0		6	1	0
KING SALMON WSO AP //R	56.4	42.5	4[illegible].5	- 1.2	66	[illegible]+	37	16+	458	[illegible]	0	[illegible]	0	[illegible].81	1.37	.49	14	.0	0		10	0	0
PORT ALSWORTH	62.[illegible]	41.9	52.[illegible]		70	[illegible]+	33	3	377	4	[illegible]	[illegible]	0	.86		.19	22	.0	0		3	0	0
PORT HEIDEN	52.[illegible]	44.4	48.[illegible]		66	[illegible]+	38	[illegible]	[illegible]	0	[illegible]		0	1.67		.51	18	.0			4	2	0
SPARREVOHN																							
DIVISION			50.1	- .6										2.27	.53			.0					
WEST CENTRAL 07																							
BETHEL WSO AP R	50.[illegible]	39.5	45.[illegible]	- 6.5	65	20	34	7	590	[illegible]	[illegible]	0	0	2.78	1.54	.46	21	.0	0		9	0	0
CAPE ROMANZOF	44.2	38.5	41.4		66	20	35	27+	701	0	[illegible]	0	0	5.96		1.24	16	.0	0		15	3	1
EMMONAK	M	37.9M	M				29	14		0	0	5	0	3.30		.55	22	.0	0		13	2	0
NOME WSO AP R	49.[illegible]	4[illegible].3	44.[illegible]	.8	61	4	33	27	605	0	0	[illegible]	0	4.15	3.20	.94	21	.0	0		11	1	[illegible]
PORT CLARENCE	48.[illegible]	38.4	4[illegible]		58	[illegible]	[illegible]	17	646	0	[illegible]	3	[illegible]	1.72		.30	[illegible]	.0	[illegible]		9	[illegible]	0
RUSSIAN MISSION	55.1	39.9	47.5		67	21	31	27	517	0	0	2	0	3.75		.65	23	.0	0		11	2	0
ST MARYS	54.6	40.0	47.3		65	[illegible]	33	20	526	[illegible]	0	0	0	4.06		.95	22	.0	0		13	1	0
TIN CITY																							
UNALAKLEET WSO AP	55.4	41.1	48.3	.2	66	10	33	1[illegible]	493	0	0	0	0	2.91	1.99	.67	22	.0	0		11	1	[illegible]
DIVISION			45.4	- 2.3										3.58	2.50			.0					
INTERIOR BASIN 08																							
ALLAKAKET	6[illegible].9	4[illegible].3	51.1		75	15	17	28	41[illegible]	4	0	1	0	2.04		.43	22	[illegible]	0		9	[illegible]	[illegible]
BETTLES FAA AP	6[illegible]	44.6	53.[illegible]	- 2.9	75	14	38	14+	341	[illegible]	0	[illegible]	[illegible]	2.45	1.2[illegible]	.46	15	.0	[illegible]		[illegible]	[illegible]	[illegible]
BIG DELTA FAA/AMOS AP	[illegible]4.5	47.6	[illegible].1	- 1.0	73	9	38	8	262	[illegible]	[illegible]	[illegible]	[illegible]	[illegible].58	- .62	.58	1	.0	[illegible]		7	[illegible]	0
CENTRAL 2 //	[illegible]	42.8	54.[illegible]		73	11	35	10	314	9	[illegible]		0	1.78		.53	1[illegible]	[illegible]	[illegible]		7	1	0
CHANDALAR LAKE	60.[illegible]	36.[illegible]	48.3		74	[illegible]	27	7	494	3		[illegible]	0	1.45		.25	22	T	[illegible]		8	[illegible]	[illegible]
CIRCLE CITY	M	M	M		76	15					[illegible]		[illegible]	1.63		.52	28	T	0		6	1	[illegible]
CLEAR	M	M	M									[illegible]	[illegible]	1.45		.34	26	.0	[illegible]		6	0	
CLEAR WATER	65.6	42.[illegible]	53.8		76	9	29	20	328	11	[illegible]	1	[illegible]	1.56		.63	1	.0	0		5	1	
COLLEGE OBSERVATORY	65.1	43.9	54.5		75	12+	37	21+	309	8	[illegible]							.0	0		9		0
COLLEGE 5 NW	63.8	44.[illegible]	54.0		75	10	38	22+	325	3				2.28		.36	2	.0	[illegible]		9		0
EAGLE	66.[illegible]	44.[illegible]	55.3		78	[illegible]	34	[illegible]	285	8	0	[illegible]	[illegible]	3.43		1.[illegible]	17	.0			[illegible]		[illegible]
FAIRBANKS WSFO AP R	63.6	4[illegible]	[illegible]	- 4.4	74	9	39	8	304	[illegible]	0	[illegible]	[illegible]	1.71	.29	.33	1	[illegible]	0		7	0	0
FAREWELL FAA AP																							

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE													PRECIPITATION									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 70° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
[illegible]	64.9	[illegible]	[illegible]		74	[illegible]	[illegible]	8	373		0	2	0	2.01		.30	2	.0	0		7	0	0
[illegible]	[illegible]	[illegible]	[illegible]		73	11	32	21+	417	5	0	3	[illegible]	2.00		.35	23	.0	0		7	0	0
[illegible]																							
[illegible]	65.[illegible]M	[illegible]	[illegible]M		[illegible]	12	28	8	364		0	4	0	2.67		.65	22	.0	0		8	1	0
[illegible] R	60.3	42.7	[illegible]	- 4.2	72	11+	[illegible]	7	398	[illegible]	0	[illegible]	0	2.96	1.26	.55	26	.0	0		11	1	0
[illegible]	[illegible].6M	37.7	48.7M	- 3.4	[illegible]	[illegible]	27	8+	485	1	[illegible]	7	0	1.42	.86	.22	20	.0	0		5	0	0
MINCHUMINA	61.9	43.3	52.6		73	10	36	15	364	3	[illegible]	0	0	2.71		.66	19	.0	0		12	1	0
NORTH POLE	[illegible].8	41.8	52.8		73	11+	31	8	358	2	0	1	0	1.74		.39	16	.0	0		6	0	0
[illegible]	64.[illegible]	[illegible]	53.8	- 2.1	72	11+	34	21	327	8	0	0	0	[illegible]	[illegible]	.20	7	.0	0		1	0	0
PROSPECT CREEK	60.6	41.2	50.9		71	[illegible]	34	18+	414	3	[illegible]	0	0	3.68		.64	25	.0	0		12	3	0
[illegible]	[illegible]M	42.5M	54.4M						316		0		0	2.39		.99	1	.0	0		8	1	0
[illegible]																							
SALCHA	[illegible]	44.7	55.2		76	14	34	17	287	8	0	0	0	1.52		.55	1	.0	0		4	1	0
TANANA FAA AP	[illegible]	[illegible]	[illegible]	3.9	[illegible]	[illegible]+	[illegible]	8	357	5	0	1	0	2.64	1.48	.76	22	.0	0		9	1	0
[illegible]	[illegible].6	42.9	49.8		67	[illegible]	35	7	451	0	0	0	0	2.24		.45	29	.0	0		6	0	0
[illegible]																							
TRIMS CAMP	[illegible]	38.6	43.8		[illegible]	23	35	[illegible]+	627	0	0	0	0	1.41		.75	24	.0	0		4	1	0
UNIVERSITY EXP STATION	[illegible].6	[illegible]	53.9	- 4.3	77	1	23	[illegible]	329	9	0	2	1	1.48	.13	.33	[illegible]	.0	0		7	0	0
DIVISION			52.5	- 3.3										2.04	[illegible]			T					
• • •																							
ARCTIC DRAINAGE 09																							
[illegible]	[illegible].4	[illegible]	33.0	.0	49	30	23	2	[illegible]54	0	8	27	0	.37	.02	.16	29	T	T	23+	2	0	0
BARTER ISLAND WSO AP R	[illegible].9	[illegible]	33.1	- 1.0	51	[illegible]	23	[illegible]+	950	0	4	24	0	.59	.06	.31	23	4.7	6	1	2	0	0
GALBRAITH	53.0	32.9	[illegible]		[illegible]	[illegible]+	21	23	[illegible]	0	0	12	0	1.03		.19	22	T	0		4	[illegible]	0
[illegible]	[illegible]	42.6	52.4		[illegible]4	15+	31	8	371	3	[illegible]	1	0	3.30		.79	29	.0	0		8	3	0
[illegible] R	52.[illegible]	41.4	[illegible]	3.3	70	14	29	2	537	1	[illegible]	3	[illegible]	.82	.30	.50	22	.0	0		1	1	0
LONELY	[illegible]	30.0	34.6		[illegible]	30	23	1	906	0	3	24	[illegible]	.09		.02	[illegible]		1	5+	0	0	0
[illegible] R	[illegible]	33.9	43.1		[illegible]	[illegible]	16	[illegible]	650	[illegible]	0	14	0	.35		.09	30	T	0		0	0	0
DIVISION			40.9	[illegible]										.94	.41			.8					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHEASTERN																																
ANGOON		35																														
ANNETTE WSO AP	95											.03																				
ANNEX CREEK																																
AUKE BAY	4.65								18																							
BEAVER FALLS												.23	.06																			
BIORKA																																
CAPE [illegible]	2.11																															
ELFIN COVE		.34																														
FIVE FINGER LIGHT STA		.92																														
GLACIER BAY																																
GUSTAVUS																																
HAINES	1.21	.64																														
HAINES TERMINAL		.45																														
HOONAH																																
JUNEAU [illegible]																																
JUNEAU WSO AP	3.18	.43																														
JUNEAU 9 NW																																
KAKE																																
[illegible]																																
LITTLE PORT WALTER		.64																														
PELICAN																																
SITKA JAPONSKI FAA AP		.28																														
SITKA MAGNETIC OBSY																																
SKAGWAY [illegible]																																
TENAKEE SPRINGS	2.43	.46																.44														
WRANGELL		.24																.48														
SOUTH COAST																																
[illegible]																																
COOPER LAKE PROJECT	1.56																															
CORDOVA [illegible] AP		.48	.29	.14																												
CRAB BAY	4.35	.43	.24																							.30	.58	.28				
KITOI BAY																																
KODIAK WSO AP																																
[illegible] HARBOR			.48																													
MOOSE PASS																																
SEWARD																																
SITKINAK																																
[illegible]																																
VALDEZ WSO																	.83	.03	.23													
WORTMANNS																																
YAKUTAT WSO AP																																
SOUTHWESTERN ISLANDS																																
ADAK																																
ATTU																										T	.16	1.58				
CAPE SARICHEF																																
COLD BAY WSO AP																										.08	.03					
ST PAUL ISLAND WSO AP																																
COPPER RIVER																																
COPPER CENTER									.12																							
GAKONA 1 N	2.29								.38																							
GLENNALLEN KCAM																																
GULKANA FSS/AMOS																																
MANKOMEN LAKE	4.35								.68	.25																						
MC CARTHY 1 NE	2.81	.28																														
OLD EDGERTON	1.28	.24																														
PAXSON																																
PAXSON LAKE																																
SLANA		.25																														
SNOWSHOE LAKE									.12																							
SOURDOUGH 1 N	2.21	.15							.34																							
THOMPSON PASS	1.52																															
TONSINA LODGE	.48																															
COOK INLET 05																																
ALYESKA																																
ANCHORAGE WSMO AP	3.19																															
ANDERSON LAKE	3.36			.18																												
BELUGA	2.44																															
BEN S FARM MARKET																																
BIG RIVER LAKE		.24																														
CHULITNA HIGHWAY CAMP	4.75																															
CHULITNA RIVER LODGE	5.15	.14																														
COOPER LANDING 5 W	1.94																															
EAGLE RIVER SOUTH FORK	2.44																															
EDGEMIRE LAKES																																
EKLUTNA PROJECT	3.29			.10																												
GIRDWOOD																																
GLEN ALPS	2.46																															
HALIBUT COVE LAGOON																																
HOMER WSO AP																																
HOMER 8 NW	3.15																															
HOMER RESEARCH CENTER																																
KASILOF 3 NW																																
KENAI FAA AP																																
MATANUSKA AGR EXP STA																																
MT MAGNIFICENT																																
PALMER IAS																																
PALMER 1 N																																
PALMER [illegible]																																
PALMER OBSERVATORY																																
PLANT MATERIAL CENTER																																
[illegible]																																
ROCK RIDGE DRIVE																																
TALKEETNA WSO AP		.55																														
THE GRACIOUS HOUSE																																
TRI-NAL ACRES	1.63																															
WASILLA 3 S	3.15																															
WASILLA [illegible] NE																																
WHITE S CROSSING																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ALASKA
JUNE 1978

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WI[illegible] 3W HI HWAY CAMP	3 13	02	[illegible]			05	11	02					06	.18	*	.52		*	*	86	08		.15	13	*	*	45	55	.05			.
BRISTOL BAY																																
BROOKS RIVER	3 50	01	T			15	8	03			05	01	T	12	94	21	60	T	18	17	01	03	10	06	T		41	14		19	03	.
DILLINGHAM FAA AP	[illegible] 77	6			T	08	4		02	01			T	12	44	T	T	19	01		T	32	48	01	01	02				05	01	.
ILIAMNA FAA AP	2 41	T	2			1	03				03			T	1 03	13	05		07	07		01	.78	04	T	22	.10	T		12	11	.
INTRICATE BAY	2 37		13			07								T	75	25	T		04	06		02	.34		07	26	08	.01		.21	.08	.
KING SALMON WSO AP R	2 81	2[illegible]	13			19	T		05	1	01	T		32	49	21	03	T	02	01	06	05	02	T	09	.21	T	T	T	22	02	.
PORT ALSWORTH	HA					09									09	12	.06		01	03			.19	03		.13	02			08	01	.
PORT HEIDEN	1 67				T	1[illegible]	07		50	6				18		T	09		51	T	07	03		10		T	T	T		T	T	.
[illegible]																													-			.
WEST CENTRAL																																
BETHEL WSO AP R	2 78			T	T	07	T	T	03	19	16	T	03	27	33	25	10	09	07	T	01	.46	34	.08	T	T	T	T	09	.21	01	.
CAPE ROMANZOF	5 96			[illegible]	03	01	T	T	18	:	T	T	12	.32	.40	.39	1 24	48	02	T	17	71	28	22	01	02		12	29	55	02	.
EMMONAK	3 30												50	30	20	40	10	25	20			20	55	10				20	.20	.10		.
NOME WSO AP R	4 15	T	T	13	04	02	T	T	T	T	T	T	T	26	33	41	13	40	07	T	T	94	47	08	.11			09	31	21	.08	.
PORT CLARENCE	1 72				13	T								08	06	22	11		13	10		18	25	30					11	T	05	.
RUSSIAN MISSION	3 75		.2			06	6			T	07		T	05	15	49	18	14	44	.05		05	.60	65	.24				.03	.15	24	.
ST MARYS	4 [illegible]6				[illegible]	02	02			31	03		01	21	27	38	11	44	26			.13	.95	28	03	07			.11	19	16	.
TIN CITY																	-	-		-			-		-	-	-		-		-	.
UNALAKLEET WSO AP	2 41		T	T	T	02	06	04				T	T	13	11	06	.01	.03	.12	09		13	67	40	26		01	18	.13	22	24	.
INTERIOR BASIN DA																																
ALLAKAKET	2 34			02	03	T	03		01							07	14	20	08	03	01		43	25	20	12	13	01		14	14	.
BETTLES FAA AP	2 45	01	08	01	T	0[illegible]	T	T			T			T	T	46	14	38	T	T	T	T	42	.16	10	22	04	T	.02	10	.26	.
BIG DELTA FAA/AMOS AP	1 68	58					01	17					01	06			20			10	T		.04	14	05		11	11		T	T	.
CENTRAL 2	1 78	T											03	53	09			19	02				16	07	02	.11	15	28	.10	03		.
CHANDALAR LAKE	1 45		01	T	T		[illegible]	T	T			T			02	02	12	16	11	T			25	24	12	.22	01				15	.
CIRCLE CITY	1 63															05				24	T		24	22	13		04	.15	52	02	.02	.
CLEAR	1 45	14				14							25	01	02	16			12	04		02	24			05	34	02	T			.
CLEAR WATER	1 56	63					T	13				T		T	T	T	07			15	05	T	.05	07	.07		13	.13	.06		.02	.
COLLEGE OBSERVATORY		12	[illegible]	02	01		02	02				25	12	16	06		17			12	02		09	10	06		.04	06	08	.01	.02	.
COLLEGE 5 NW	2 28	02	36					04	03			15	25	17	01		04	22	T	13	08		.04	22	08	05	02	.17	.16	.01	.02	.
EAGLE	3 43	45	12		T			14	T					26		04	02	1 13	T	30	22			16	32	08	T	.20	.08	.04		.
FAIRBANKS WSFO AP R	1 7[illegible]	31	[illegible]			T	02				T	T	25	07		14	23		T	08	T	T	.16	05	.02	01	05	.12	T	.01	.10	.
FAREWELL FAA AP							-						-											-		-		-	-		-	.
FIVE MILE	[illegible]1	T	3[illegible]	[illegible]1	T	T	04				T	T		02		19	26	02	04	04			26	29	24	15	05	T	.03	01	06	.
GILMORE CREEK	2 [illegible]	02	21				03	04	T				01	03			06	30		16	04		.07	35	.13		06	23	23	03		.
HEALY 2 NW																-	-															.
MANLEY HOT SPRINGS	2 67	T	03			08	09									24	22		T	24			65	31	17	13	09			04	38	.
MC GRATH WSO AP R	2 96		[illegible]1			08	6	01	T	1			02	28	12	01	T	01	30	09		10	47	13	13	14	55		.05	24	15	.
MC KINLEY PARK	1 42	[illegible]9	T					03	11	T		[illegible]5	9					19			22	03	04	09	16	01	.03	19	.02	01		.
MINCHUMINA	2 11	T	T			06	14							T		20	.28	.12	T	66	T	T	29	05	11	.12	20	.12		26	.10	.
NORTH POLE	1 74	.28	.01				03	09					03	14			39			03			.14	31	04	.03	12	.06		04		.
NORTHWAY FAA AP	[illegible]	[illegible]	[illegible]	T	T		04	20	T				06		04		09	01		.01	.01		04	02	02	T	06			T		.
PROSPECT CREEK	3 68	.01	.19	.02	02	01	08	02							04	18	15	20	12	08	.03	.02	54	02	53	.64	15	10	T	10	43	.
RIKAS LANDING	2 39	99	04	T			01	10		1		01	04	15	11		07	01		.25	.05		.08	07	05		.13	.10	.12			.
RUBY WEST																				-	-			-						-	-	.
SALCHA	1 52	.55	.05	.09			11	2				T	T	08			28	T	T	T	T		13	05	07	T	09	10	T	T	T	.
TANANA FAA AP	2.63	01	08	T	T	07	13	01								02	36	14	T	T		T	76	16	24	.04	16	11		14	.30	.
TATALINA	2 24		T	T		6	1		T	03			T	09	04	02	.01	.04	.05	02		04	.28	15	09	25	19		.08	45	.34	.
TOK			-										-						-	-			-					-		-	-	.
TRIMS CAMP	1 41	.01	.01	T	T		T	08	T	06	T	T	T	T	T	T	T	T	T	T	T	T	T	15	75	.25	10					.
UNIVERSITY EXP STATION	1 48	.23	.02								21			33		10	19								11		09	10	.02	T	.05	.
ARCTIC DRAINAGE 09																																
BARROW WSO AP /R	[illegible]	T	T	T	04	T	T	T		T	T	01	T	T	T	01	T		T	T	T	T	T	T	T	T	T		.01	.16	14	.
BARTER ISLAND WSO AP R	53	T	T	T	T	.05	.15	T	[illegible]			T	T		01					01	.01	01	01	31	T	T	T			T	T	.
GALBRAITH	1 33						T	T	T	T		02	03			02	03	04	.04	06	14	17	19	16	T	07	02			04		.
KOBUK	1 30		[illegible]			.09	.29	03								09			.17				65	33	07	11				.79	53	.
KOTZEBUE WSO AP R	82	T		T	T		1							T	04	03		T	06			05	50	02					06	03	02	.
[illegible]	09		.	T		T	:	02	T			01		T		T	01		01		T		T	T	01	01				T	T	.
MIAT /R	35		T															07		07			04			08				T	.09	.

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
SOUTHEASTERN 01																																	
ANGOON	MAX	56	[illegible]	67	67	59	[illegible]	62	[illegible]	58	[illegible]	67	67	68	65	58	57	55	54														
	MIN	46	45	[illegible]	45	[illegible]	43	45	50	47	44	48	45	49	49	49	45	48	48	50													
ANNETTE WSO AP	MAX	69	77	[illegible]	69	[illegible]	76	75	[illegible]	65	60	[illegible]	69	69	[illegible]	62	64	[illegible]	[illegible]	64	61	66	77	72	67	[illegible]	54	60	64	62	58		65.3
	MIN	49	51	[illegible]	50	49	50	48	[illegible]	44	[illegible]	50	[illegible]	52	[illegible]	52	54	50	48	51	53	51	54	[illegible]	52	49	50	50	48	48	[illegible]		49.9
ANNEX CREEK	MAX																																
	MIN																																
AUKE BAY	MAX	[illegible]	65	[illegible]	[illegible]	[illegible]	76	76	[illegible]	61	70	70	71	71	[illegible]	[illegible]	[illegible]	[illegible]	53	[illegible]	57	69	71	64	61	[illegible]	[illegible]	52	60	69	64		64.3
	MIN	49	48	47	[illegible]	46	45	49	50	47	[illegible]	[illegible]	48	48	[illegible]	[illegible]	50	47	[illegible]	47	47	41	44	47	49	48	[illegible]	48	46	42	46		47.3
BEAVER FALLS	MAX	[illegible]	69	74	72	68	[illegible]	78	60	65	[illegible]	60	[illegible]	72	[illegible]	[illegible]	68	67	60	63	66	64	70	76	[illegible]	62	55	55	61	65	62		66.2
	MIN	[illegible]	50	48	47	49	50	50	50	[illegible]	[illegible]	50	[illegible]	[illegible]	48	51	54	50	45	50	53	50	53	[illegible]	50	49	43	50	46	46	44		49.1
[illegible]	MAX			58	58	54	62	59	53	[illegible]	57	59	56	62	61	54	[illegible]	53	[illegible]	54	56		53	53	53	50	50	[illegible]					[illegible]
	MIN	[illegible]	47	47	47	46	43	48	40	43	42	40	46	55	50	48	47	47	46	47	48		43	45	49	41	45	46					45.9
[illegible]	MAX	[illegible]	57	60	53	54	66	[illegible]	55	57	58	[illegible]	[illegible]	55	56	54	52	51	52	[illegible]	52	55	55	53	55	[illegible]	[illegible]	52	[illegible]	62	[illegible]		[illegible]
	MIN	49	[illegible]	46	[illegible]	47	42	[illegible]	[illegible]	[illegible]	45	50	46	48	48	48	48	46	46	48	48	47	47	48	49	48	49	48	[illegible]	39	43		46.8
ELFIN COVE	MAX	[illegible]	61	62	56	52	70	[illegible]	[illegible]	55	56	56	56	54	52	53	53	51	52	50	53	55	55	50	51	52	[illegible]	50	[illegible]	[illegible]	55		54.8
	MIN	[illegible]	44	46	47	46	45	43	[illegible]	46	44	48	48	[illegible]	48	48	47	44	46	47	47	47	48	48	46	45	46	45	46	41	47		46.1
FIVE FINGER LIGHT STA	MAX	[illegible]	64	62	57	[illegible]	[illegible]	[illegible]	57	61	63	62	62	61	65	58	55	53	55	[illegible]	[illegible]	[illegible]	[illegible]	58	52	53	54	54	[illegible]	56	52		57.5
	MIN	46	48	49	47	47	48	48	49	47	[illegible]	50	50	[illegible]	49	[illegible]	48	44	47	48	46	48	48	50	48	[illegible]	47	47	47	44	45		47.7
GLACIER BAY	MAX	57	59	63	59	61	69	68	56	61	64	[illegible]	68	64	[illegible]			58	59	51	58	[illegible]	66	58	[illegible]	57	52	51	60	64	65		60.5
	MIN	45	45	[illegible]	45	[illegible]	41		46	45	42	43	42	[illegible]	47			[illegible]	43	46	47	43	41	48	46	46	48	46	46	41	47		[illegible]
GUSTAVUS	MAX	[illegible]	65	[illegible]	65	62	75	74	59	[illegible]	63	64	67	64	[illegible]	56	[illegible]	57	[illegible]	52	58	[illegible]	[illegible]	55	56	54	53	52	61	[illegible]	65		61.2
	MIN	[illegible]	[illegible]	42	[illegible]	[illegible]	43	48	43	40	[illegible]	42	43	43	44	42	39	43	40	42	42	44	43	[illegible]	42	42	40	44	43	44	[illegible]		42.0
HAINES	MAX	[illegible]	65	70	[illegible]	72	72	[illegible]		63	[illegible]	67	70	68	[illegible]	64	[illegible]	61	69	58	62	73	[illegible]	72	69	[illegible]	57	56	64	75	[illegible]		67.1
	MIN	42	[illegible]	42	47	44	41	43		51	41	[illegible]	53	[illegible]	42	[illegible]	44	47	47	[illegible]	50	42	39	[illegible]	45	46	46	41	42	[illegible]	43		45.2
HAINES TERMINAL	MAX	[illegible]	60	61	[illegible]	60	[illegible]	[illegible]	70	[illegible]	62	64	68	69	[illegible]	62	[illegible]	60	[illegible]	57	57	[illegible]	71	[illegible]	[illegible]	[illegible]	55	54	59	[illegible]	62		62.7
	MIN	[illegible]	46	48	49	44	44	[illegible]	51	49	43	46	47	46	48	53	55	48	49	51	[illegible]	[illegible]	[illegible]	54	[illegible]	[illegible]	[illegible]	51	49	42	50		48.5
HOONAH	MAX																																
	MIN																																
[illegible]	MAX																																
	MIN																																
JUNEAU WSO AP	MAX	58	67	[illegible]	65	67	74	75	58	61	68	72	73	69	[illegible]	[illegible]	59	[illegible]	49	[illegible]	[illegible]	71	72	62	60	52	53	50	64	68	[illegible]		62.5
	MIN		48	46	47	44	[illegible]	[illegible]	48	45	48	44	46	44	[illegible]	48	49	46	[illegible]	47	47	46	40	45	49	48	49	46	43	38	46		45.9
JUNEAU 9 NW	MAX	50	63	66	63	60	69	72	[illegible]	[illegible]	62	[illegible]	64	63	65	53	54	[illegible]	57	46	50	[illegible]	[illegible]	67	55	50	50	49	[illegible]	[illegible]	60		58.9
	MIN	42	42	43	47	42	[illegible]	[illegible]	44	[illegible]	42	[illegible]	42	41	43	43	[illegible]	48	[illegible]	41	41	41	38	[illegible]	[illegible]	42	42	41	40	35	40		41.9
KAKE	MAX	[illegible]	77	72	65	[illegible]	75		60	67	65	75	69	76	70	62	61	60	62	61	[illegible]	64	[illegible]	72	[illegible]	59	58	59	65	67	67		66.5
	MIN	45	45	46	45	45	45		[illegible]	49	46	[illegible]	49	46	[illegible]	48	46	47	42	46	47	46	45	46	45	44	45	45	44	40	41		45.3
LINGER LONGER	MAX	[illegible]	[illegible]	66	64	[illegible]	77	75					74	74	74	64	64	66	60	59	65	[illegible]	74		63	[illegible]	55	57	57	65	74		66.5
	MIN	41	45	[illegible]	40	38	38	39	42	38	39	39	37	36	43	39	43	35	[illegible]	43	38	36	[illegible]		[illegible]	[illegible]	46	44	45	38	39		40.3
LITTLE PORT WALTER	MAX		60	65	[illegible]	60	66	67	[illegible]	59	61	62	67	[illegible]	71	61	[illegible]	54	[illegible]	63	60	68	[illegible]	68	64	58	[illegible]	55	[illegible]	58	60		62.0
	MIN	[illegible]	46	44	[illegible]	44	44	42	47	47	46	42	48	48	47	50	45	48	46	47	50	47	46	53	46	45	[illegible]	43	[illegible]	43	46		45.9
PELICAN	MAX	[illegible]	[illegible]	67	62	56	[illegible]	65	[illegible]	[illegible]	[illegible]	57	60	[illegible]	57	54	60	[illegible]	[illegible]	51	51	51	57	55	[illegible]	[illegible]	[illegible]	51	51	55	52		56.0
	MIN	46	46	47	45	46	44	44	50	47	40	44	44	47	48	47	49	44	45	41	[illegible]	47	46	49	46	46	47	[illegible]	46	41	45		45.5
SITKA JAPONSKI FAA AP	MAX	[illegible]	62	61	57	[illegible]	78	61	55	[illegible]	64	[illegible]	64	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53	54	[illegible]	60	60	56	57	53	[illegible]	[illegible]	[illegible]	64	[illegible]		58.3
	MIN	48	47	[illegible]	49	48	46	50	49	48	46	47	49	48	48	49	48	43	46	47	49	48	47	49	48	49	48	47	46	44	46		47.5
SITKA MAGNETIC OBS	MAX	55	60	61	55	60	[illegible]	72	57	57	61	[illegible]	65	[illegible]	61	55	53	55	[illegible]	52	53	64	62	60		60	55	50	[illegible]	61	[illegible]		59.0
	MIN	47	46	42	[illegible]	46	41	45	49	46	[illegible]	41	41	41	46	47	48	43	44	45	47	47	41	48		[illegible]	48	45	43	39	43		44.3
SKAGWAY NW	MAX	[illegible]	60	64	64	67	75	[illegible]	69	61	66	67	69	[illegible]	[illegible]	[illegible]	59	57	[illegible]	[illegible]	[illegible]	70	69	67	60	[illegible]	[illegible]	61	61	[illegible]	61		63.8
	MIN	47	46	50	50	45	47	48	49	49	44	46	49	47	51	50	51	46	48	48	[illegible]	47	47	[illegible]	51	50	49	49	[illegible]	43	48		48.1
TENAKEE SPRINGS	MAX	55	60	[illegible]	[illegible]	61	55	59	[illegible]	[illegible]	[illegible]	70	71	70	72	56	54	54	59	[illegible]	62	65	71	54	71	60	62	68	54	54			61.8
	MIN	[illegible]	42	42	46	42	38	38	[illegible]	[illegible]	38	42	42	46	[illegible]	[illegible]	39	[illegible]	42	42	42	[illegible]	36	36	40	41	41	41	42	42			40.7
WRANGELL	MAX	65	71	71	[illegible]	[illegible]	72	[illegible]	[illegible]	62	[illegible]	[illegible]	67	69	69	63	62	60	59	61	58	64	[illegible]	72	63	58	56	56	60	62	62		64.5
	MIN	[illegible]	47	49	[illegible]	49	47	[illegible]	49	48	[illegible]	49	49	50	48	49	[illegible]	41	46	49	48	45	47	52	49	49	[illegible]	44	43	40	43		47.4
• • •																																	
SOUTH COAST 02																																	
CHIGNIK	MAX																																
	MIN																																
COOPER LAKE PROJECT	MAX	[illegible]	[illegible]	57	60	59	59	[illegible]			65	70	70	61	56	58	58	48	53	56	65	66	66	58	62	60	54	54	62				59.4
	MIN	38	39	37	[illegible]	41	45	48			42	40	45	48	45	47	43	37	43	[illegible]	40	43	46	46	42	43	44	44	43				42.7
CORDOVA FAA FSS AP	MAX	46	52	[illegible]	61	59	[illegible]	[illegible]	[illegible]	55	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	48	[illegible]	50	54	69	65	55	[illegible]	[illegible]	50	51	52	[illegible]	64	53		56.7
	MIN	42	[illegible]	43	[illegible]	38	[illegible]	40	47	46	41	[illegible]	49	46	45	46	42	41	44	46	41	[illegible]	44	47	46	46	[illegible]	45	[illegible]	34	[illegible]		42.6
[illegible] BAY	MAX	50	49	56	56	[illegible]	61	65	55	60	61	58	58	[illegible]	51	52		[illegible]	53	58	63	[illegible]	61	59		60	60	54	60	62	58		57.4
	MIN	[illegible]	[illegible]	42	[illegible]	42	43	42	47	47	48	43	49	[illegible]	47	47		37	45	47	42	[illegible]	[illegible]	48		42	43	47	45	42	49		44.5
KITOI BAY	MAX	[illegible]	49	[illegible]	[illegible]	[illegible]	[illegible]	66	[illegible]	47	[illegible]	57	55	[illegible]	[illegible]	56	55	55	54	56	64		[illegible]	58	[illegible]	50	62	[illegible]	[illegible]	[illegible]	50		55.2
	MIN	41	41	[illegible]	36	40	42	46	44	44	44	39	[illegible]	46	45	44	40	43	46	[illegible]	43	49	47	[illegible]	43	[illegible]	[illegible]	[illegible]	41	[illegible]	46		43.2
KODIAK WSO AP	MAX	[illegible]	[illegible]	56	59	[illegible]	[illegible]	67	50	52	56	61	56	56	[illegible]	59	59	56	59	[illegible]	59	57	70	[illegible]	[illegible]	54	63	58	66	58	[illegible]		58.0
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	43	[illegible]	46	42		42.4
MAC LEOD HARBOR	MAX	[illegible]	[illegible]	51	58	52	50	58	60	51	52	56	62	58	[illegible]	52	[illegible]	50	49	55	56	60	60	[illegible]	[illegible]	[illegible]	61	55	56	60	62		54.9
	MIN	40	39	41	40	40	37	38	44	45	[illegible]	36	[illegible]	44	45	45	40	37	[illegible]	36	38	39	36	45	[illegible]	39	38	44	42	38	47		40.3
MOOSE PASS	MAX																																
	MIN																																
SEWARD	MAX	[illegible]	51	56	56	[illegible]	[illegible]	66	55	56	59	62	60	55	53	54	51	[illegible]	49	[illegible]	66	63	56	62	60	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		56.9
	MIN	[illegible]	[illegible]	37	39	42	40	46	45	44	44	44	48	45	46	43	38	[illegible]	39	[illegible]	43	[illegible]	47	[illegible]	46	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47		43.1

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DAILY TEMPERATURES

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[illegible]	MAX	[illegible]	50	52	49	47	52	57	49	48	52	60	49	48	50	51	53	48	52	57	51	52	51	54	50	50	55	54	54	50	51		51.5
	MIN	41	39	39	39	43	39	43	42	43	44	42	43	45	46	44	40	43	45	45	44	44	46	45	40	42	46	43	45	42	46		42.9
[illegible]	MAX																									57	58	58	65	66	65		
	MIN																									40	41	44	45	35	48		
[illegible]	MAX	49	[illegible]	54	58	60	64	62	55	61	64	67	60	58	51	53	47	52	51	54	66	68	53	55	54	50	50	53	63	66	53		56.8
	MIN	44	42	42	42	42	41	49	47	45	42	42	43	48	46	45	42	40	42	45	47	41	48	48	46	45	44	44	41	42	47		44.1
[illegible]	MAX	[illegible]	53	55	60	63	72	68	57	62	67	70	68	57	52	55	52	55	49	52	66	69	65	53	55	54	52	53	65	68	64		59.4
	MIN	40	39	40	40	35	35	47	45	45	39	38	38	47	44	44	40	36	41	43	43	35	44	46	45	43	43	43	37	36	45		41.2
[illegible]	MAX	57	52	54	[illegible]	51	57	57	54	54	57	57	60	55	56	54	51	54	52	51	55	57	54	53	56	51	51	52	55	59	56		54.4
	MIN	44	42	48	48	[illegible]	42	[illegible]	48	45	45	42	47	49	48	47	46	44	44	47	46	41	48	49	47	47	46	46	43	38	49		45.5
• • •																																	
SOUTHWESTERN ISLANDS [illegible]																																	
[illegible]	MAX	44	48	49	47	48	43	47	45	47	56	49	49	45	49	47	49	45	45	49	48	45	49	45	46	51	51	54	51	47	55		48.1
	MIN	39	41	41	41	38	38	41	40	[illegible]	42	40	38	37	39	41	40	38	38	42	44	42	42	42	41	40	42	41	42	43	42		40.5
ATTU	MAX	43	45	43	50	44	50	46	[illegible]	44	46	50	50	48	54	50	48	49	49	50	51	51	51	50	54	50	46	49	53	55	55		49.2
	MIN	39	40	40	41	40	40	40	41	41	41	41	42	40	42	42	36	41	40	38	41	40	40	41	39	40	42	44	42	38	40		40.4
[illegible]	MAX	41	43	43	46	46	47	47	47	44	45	43	43	45	43	48	47	46	50	50	53	55	54	49	45	45	46	48	47	44	46		46.5
	MIN	[illegible]	[illegible]	42	37	39	40	40	43	42	42	42	42	42	39	39	42	42	40	39	47	48	48	43	43	43	43	43	43	43	44		41.9
[illegible]	MAX	44	[illegible]	44	46	48	52	51	51	51	50	51	51	54	52	52	51	53	51	56	51	54	57	53	53	50	46	53	53	55	58		51.4
	MIN	40	40	41	42	43	37	37	43	44	44	41	44	42	43	40	40	42	46	46	48	46	45	43	44	43	41	40	43	43	43		42.5
ST PAUL ISLAND WSO AP	MAX	50	43	45	46	48	45	43	46	50	46	44	47	48	48	49	50	51	47	46	47	47	50	47	47	46	52	47	46	48	51		47.3
	MIN	38	41	42	42	42	40	42	40	40	42	42	42	31	31	41	43	43	42	42	44	43	43	42	41	42	41	43	43	44	43		41.1
• • •																																	
COPPER RIVER 04																																	
COPPER CENTER	MAX	65	64			72	[illegible]	67	66	[illegible]			76	70	68	70	68	62		62	64	74	74	68				67	72	74	72		68.5
	MIN	37	[illegible]			34	[illegible]	[illegible]	48	46			37	37	47	46	46	37		43	42	32	44	43			39	45	42	38	48		41.3
GAKONA 1 N	MAX	[illegible]	58	61	[illegible]	71	71	60	66	74	76	78	72	68	67	70	66	60	58	58	64	72	72	70	57	58	60	61	70	74	68		66.4
	MIN	[illegible]	38	38	37	40	40	48	44	34	36	45	45	39	48	47	45	39	45	48	39	28	41	48	40	47	43	38	39	41	44		41.1
[illegible]	MAX	63	57	[illegible]	65	63	68	63	66	71	73	74	74	68	65	67	64	60	57	57	63	71	69	66	57	59	53	61	67	71	69		64.9
	MIN	37	37	37	41	34	37	47	45	30	38	40	39	29	46	47	45	33	42	45	35	26	35	48	36	44	43	43	37	34	45		39.2
[illegible]	MAX	54	54	58	61	66	[illegible]	53	61	68	74	73	69	65	57	64	53	55	50	56	61	70	66	64	55	54	51	58	63	70	61		61.0
	MIN	35	36	38	39	[illegible]	[illegible]	43	42	40	44	43	46	40	44	43	42	34	40	40	36	27	42	45	39	43	40	42	38	37	43		39.9
MANKOMEN LAKE	MAX						60	[illegible]	46	54	62	64	63	66	57	53	60	42	54	49	50	56	61	59	52	48	47	48	55	59	60		55.0
	MIN						38	38	32	34	[illegible]	36	44	33	35	45	38	36	35	39	37	26	44	45	39	40	40	37	36	38	36		37.6
MC CARTHY 1 NE	MAX	[illegible]	53	53	65	72	[illegible]	74	62	74	76	75	76	76	71	71	54	61	59	59	55	69	68	65	61	50	46	57	65	73	73		65.0
	MIN	[illegible]	40	40	40	42	38	46	45	36	35	39	45	34	36	42	40	39	40	41	42	31	37	39	44	37	42	41	38	34	35		39.1
OLD EDGERTON	MAX	61	56	55	58	67	69	69	59	65	69	75	76	71	67	60	66	51	60	54	57	63	70	64	67	57	53	52	61	69	71		63.1
	MIN	36	39	38	36	33	37	49	46	40	40	41	42	42	43	42	44	33	40	42	40	30	45	44	37	42	41	43	36	34	46		40.0
[illegible]	MAX	55	53	[illegible]	59	63	59	56	55	65	68	70	68	60	55	62	50	54	43	52	58	65	59				48	52	63	61	59		58.1
	MIN	32	29	31	35	35	41	39	[illegible]	36	46	41	44	41	40	40	37	31	36	36	36	29	43				41	38	44	40	41		37.7
[illegible]	MAX	58	54	54	[illegible]	60	63	[illegible]	59	[illegible]	64	67	69	68	61	55	64	46	53	48	54	58	64	57	57	49	50	56	56	62	62		58.2
	MIN	35	[illegible]	32	[illegible]	[illegible]	41	42	37	36	41	45	43	43	40	35	42	35	37	38	34	28	40	43	36	39	40	39	37	39	37		37.8
[illegible]	MAX	[illegible]	55										68	71	66	66	52	57	49	51	51	65		61	59	54	[illegible]	57	61	69	62		
	MIN	[illegible]	33	31									43	41	36	38	40	37	40	41	40	30	39	40	39	37	42	39	39	36	42		38.0
SNOWSHOE LAKE	MAX	[illegible]	[illegible]	[illegible]	61	66	60	55	60	65	70	71	66	63	62	62	56	56	56	55	59	66	66	63	54	56	49	59	64	66	53		60.0
	MIN	[illegible]	33	31	36	32	36	44	42	31	38	39	36	35	35	31	39	35	39	38	34	29	39	39	37	38	41	39	38	37	42		36.4
SOURDOUGH 1 N	MAX	61	56	52	[illegible]	61	64	60	55	61	67	70	72	67	57	54	63	46	57	51	52	58	64	67	61	53	53	49	53	62	66		59.0
	MIN	32	30	33	32	34	38	43	41	31	35	43	45	34	38	39	42	28	28	41	38	29	39	46	39	42	41	39	32	38	36		36.9
TAHNETA PASS	MAX	54	43	[illegible]	58	[illegible]	51	53	58	64	67	68	70	59	57	63	47	52	51	57	58	63	60	52	49	51	51	47	61	62	48		56.6
	MIN	[illegible]	34	38	37	41	40	38	42	41	42	42	40	39	42	35	36	33	35	40	36	32	38	38	38	39	38	38	38	38	40		38.1
TONSINA LODGE	MAX	63	57	56	56	69	[illegible]	71	61	66	71	76	78	72	68	60	68	59	60	59	59	63	72	71	67	59	56	57	65	70	69		64.9
	MIN	36	39	38	[illegible]	32	32	49	46	35	43	44	36	38	47	37	47	28	40	39	38	27	45	41	35	38	41	38	41	39	42		38.7
• • •																																	
COOK INLET 05																																	
[illegible]	MAX	48	49	[illegible]	61			62	64	59	63	68	71	66	60	51	60	51	50	53	57	65	66		62	56	52	55	57	67	66		59.1
	MIN	[illegible]	39	[illegible]	41			41	46	46	40	44	43	44	44	46	41	36	41	43	39	42	46		44	44	43	43	42	42	47		42.0
ANCHORAGE WSMO AP	MAX	[illegible]	59	59	59	57	59	70	65	68	65	70	66	57	57	55	53	55	58	59	68	63	65	66	57	58	60	59	66	64	56		60.9
	MIN	45	44	44	47	46	47	47	53	50	49	45	49	49	49	48	46	43	49	50	41	48	53	53	51	50	50	51	48	48	50		48.1
ANDERSON LAKE	MAX	57	[illegible]	56	60	60	54	56	54		66	67	71	67	60	53	57	56	52	54	55	65	65	74		61	55	55	56	65	65		60.1
	MIN	40	40	42	44	39	43	46	49		41	43	45	46	45	46	41	40	44	44	37	38	44	51		42	44	44	45	43	45		43.3
BELUGA	MAX	56	53	58	61	61	58	65	65	65	64	67	69	64	56	58	59	54	55	57	61	62	65	61	62	55	56	59	64	65	55		60.3
	MIN	33	[illegible]	38	38	45	42	48	47	45	45	37	46	[illegible]	46	47	42	38	44	46	39	42	49	49	48	46	46	45	40	45	47		43.4
BEN'S FARM MARKET	MAX	60	60	53	63	59	61	67	65	69	70	73	71	63	59	59	55	55	57	57	67	66	65	62	60	57	58	55	66	66	60		62.3
	MIN	39	41	44	36	46	46	47	53	39	45	40	46	50	47	47	43	41	46	45	36	39	48	49	44	47	46	45	47	43	45		44.3
BIG RIVER LAKE	MAX	54	54	61	58	54	59	69	62	63	67	68	61	53	55	54	54	49	52	58	63	64	58	61	59	54	59	60	63	60	56		58.7
	MIN	43	45	37	39	40	39	49	48	42	44	43	42	44	44	44	42	41			43	47	50			45	44	44	41	42	41		43.2
[illegible]	MAX	[illegible]	61	65	60	64	[illegible]	69	67	69	74	74	69	60	56	54	52	52	51	54	65	68	65	58	54	54	58	60	66	63	60		61.5
	MIN	43	36	[illegible]	35	36	41	45	43	38	44	42	46	46	47	46	42	41	43	43	38	37	50	48	46	46	44	48	37	46	46		42.6
[illegible]	MAX	58	60	[illegible]	63	53	62	70	65	69	76	77	65	58	49	53	48	49	46	53	64	63	56	53	50	51	52	62	63	62	52		58.9
	MIN	40	[illegible]	40	43	43	40	41	36	47	49	48	47	44	43	45	39	39	40	44	38	42	48	45	45	47	42	38	44	47	45		42.8
[illegible]	MAX			59	59	[illegible]	58	62	67	67	64	72	76	67	61	54	65	50	52	55	58	69	70	63	61	60	54	54	55	68	68		61.7
	MIN			[illegible]	37	36	43	45	47	42	41	34	41	43	46	42	44	34	45	45	34	41	49	48	35	46	44	38	42	36	49		41.5

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EAGLE RIVER SOUTH FORK	MAX	51	52	48	57	51	49	52	57	57	59	64	68	58	54	58	49	48	48	51	51	59	59	58	61	57	51	53	49	62	52		55.2
	MIN	30	31	29	29	27	32	37	32	32	30	31	33	36	39	34	32	30	36	32	37	34	41	37	35	37	35	37	37	32	31		33.4
EDGEMIRE LAKES	MAX	58	61	67	67	64	63	71	68	71	77	78	74	60	55	54	54	54	48	55	70	68	62	58	54	51	55	64	69	61	60		62.5
	MIN	41	36	40	43	43	42	45	46	40	46	45	50	45	43	44	40	39	41	43	39	39	49	46	44	44	43	41	42	47	45		43.2
EKLUTNA PROJECT	MAX	60	62	59	64	63	62	66	69	69	70	71	73	64	62	56	53	58	58	57	68	69	65	65	59	60	60	58	66	68	67		63.4
	MIN	41	38	43	49	39	34	46	44	36	44	38	40	46	47	38	43	37	42	46	36	37	48	49	41	43	45	45	45	38	47		42.0
GIRDWOOD	MAX	50				64	57	56	65				71	65	62	51				58	55	66	67				61	59	58	63			
	MIN	44				37	47	48	45				42	43	46	41				36	46	41	49				45	46	43	41			
GLEN ALPS	MAX	48	48	51	47	51	47	48	57	55	57	62	62	56	52	46	51	44	47	46	52	53	55	61	55	54	45	50	47	57	57		52.0
	MIN	36	37	33	39	35	37	38	44	39	44	44	42	39	36	38	37	36	37	39	39	39	47	44	40	39	38	44	41	43	40		39.5
HALIBUT COVE LAGOON	MAX	51	50	54	55	57	58	60	57	57		63	63	57	61	59	56	54	54	59	62	59	65	61	56	54	60	57	62	57	55		57.7
	MIN	38	38	38	38	43	42	37	43	37		38	43	44	42	40	41	40	37	38	40	47	50	48	39	48	46	43	36	40	46		41.4
HOMER WSO AP	MAX	51	52	53	57	55	59	56	58	58	57	60	55	58	58	53	52	55	53	57	59	58	60	54	56	54	57	54	59	55	52		55.8
	MIN	34	35	32	35	46	41	38	43	41	39	37	47	47	46	45	38	40	44	40	39	48	49	48	46	46	47	39	38	47	47		42.2
HOMER 8 NW	MAX	48	48	53	53	51	56	64	55	55	56	60	55	52	56	55	49	50	48	54	62	61	55	52	54	51	54	53	59	56	50		54.2
	MIN	38	38	32	37	40	41	39	44	40	34	38	41			39			39	42	41	46	43	38	33	42	42			39	42		39.5
HOMER RESEARCH CENTER	MAX	53	54	57	58		60	62	60	56			65	58	56	61		54	56	60	64	62	63			61	59	58	64				59.1
	MIN	37	40	34	36		42	38	43	41			38	44	42	42		34	43	46	37	47	50			40	45	44	36				40.9
KASILOF 3 NW	MAX		56	58	52	47	52	54	62	52	55	55	57	63	51	58	53	53	52	52	56	57	58	60	56	55	51	58	58	59	56		54.9
	MIN		33	31	32	41	41	41	45	44	41	35	43	45	44	43	41	30	38	43	39	39	47	47	45	43	44	45	31	41	43		40.2
KENAI FAA AP	MAX	56	50	51	50	50	54	68	54	63	56	51	51	51	56	54	50	51	49	52	62	56	55	54	53	52	58	55	61	55	50		54.5
	MIN	35	38	36	36	43	41	45	42	42	41	40	43	44	43	41	39	35	41	39	35	43	46	46	44	43	43	43	40	46	44		41.3
MATANUSKA AGR EXP STA	MAX	59	58	62	63	56	58	67	65	65	69	71	68	62	54	51	63	63	57	57	67	64	67	59	55	57	57	56	66	66	61		61.4
	MIN	37	40	43	45	36	45	46	51	39	44	41	48	47	46	48	42	38	38	45	37	39	47	52	44	45	45	45	47	42	47		43.6
MT MAGNIFICENT	MAX																																
	MIN																																
PALMER IAS	MAX	53	58	60	61	62	57	58	61	65	69	69	71	68	62	55	54	50	54	57	56	64	64	64	57	54	57	58	55	66	65		60.4
	MIN	39	42	43	45	37	45	44	51	41	44	43	46	47	47	45	43	40	44	45	36	42	48	50	44	46	46	45	46	42	48		44.1
PALMER 1 N	MAX																																
	MIN																																
PALMER CORR CENTER	MAX	58	56			60		55	65		67	68	69	66	55	54	59		56	52			64	61	56	62	56	57	54	54	64		59.5
	MIN	34	35			35		39	38		38	40	40	40	43	39	38		35	35		35	35	34	35	36	34	34	34	34	34		36.4
PLANT MATERIAL CENTER	MAX	60	63	62	60	57	60	66	66	71	72	73	72	63	58	59	53	56	55	60	68	67	66	60	57	60	57	55	68	68	56		62.3
	MIN	38	48	47	48	36	41	48	52	35	41	37	43	47	50	49	44	38	45	40	34	36	48	51	43	45	45	46	46	43	48		43.7
PUNTILLA	MAX	58	60	60	53	44	56	58	56	59	62	65	58	47	47	49	47	43	45	52	60	60	54	52	48	45	52	51	60	52	49		53.3
	MIN	34	32	32	35	35	39	43	47	44	45	46	40	43	41	45	37	40	41	41	39	40	47	44	42	42	40	39	38	45	39		40.1
ROCK RIDGE DRIVE	MAX	52	55	59	58	51	55	66	64	65	67	69	64	65	60	54	52	52	55	59	65	63				60	55	54	64	65	53		59.3
	MIN	37	36	36	37	33	41	41	49	39	41	37	39	41	48	45	41	33	45	43	33	37				42	43	45	43	39	44		40.3
TALKEETNA WSO AP	MAX	60	61	64	60	53	60	69	65	69	72	73	67	56	50	54	51	51	50	53	66	68	56	59	55	51	57	59	65	66	53		59.8
	MIN	43	40	44	45	46	42	47	48	43	46	44	50	46	47	46	43	44	44	44	35	39	51	50	47	45	46	47	41	48	47		44.9
THE GRACIOUS HOUSE	MAX																																
	MIN																																
TRI-NAL ACRES	MAX	57	57	60	59	60	58	68	65	61	66	69	68	55	54	55	52	53	53	60	65	66	66	63	60	59	54	56	67	65	59		60.3
	MIN	35	40	41	35	35	41	38	47	36	35	34	42	44	45	38	40	33	44	45	34	38	45	40	45	44	43	39	37	40	45		39.6
WASILLA 3 S	MAX	58	60	64	64	62	58	69	68	68	70	72	71	64	61	57	56	58	58	59	68	67	67	64	62	58	58	58	68	66	65		63.3
	MIN	36	41	42	42	36	46	46	51	38	41	41	52	46	46	47	45	41	46	46	36	38	42	52	47	47	46	46	48	41	47		44.0
WASILLA 2 NE	MAX	59	58	61	60	57	56	68	65	68	68	70	69	60	56	58	52	54	55	56	66	65	64	61	58	55	57	55	66	67	64		60.9
	MIN	38	38	41	41	35	42	44	48	37	39	38	44	43	43	46	40	40	42	43	33	35	45	47	40	43	43	43	43	39	45		41.2
WHITE'S CROSSING	MAX	58	60	60	63	63	53	63	69	64	68	71	73	69	63	52	54	53	55	53	56	67	65	59	61	53	54	61	55	67	67		61.0
	MIN	41	36	42	43	43	44	41	48	35	46	48	51	46	45	45	43	41	43	45	37	39	48	50	46	44	45	46	48	44	47		44.0
WILLOW HIGHWAY CAMP	MAX	60	65			65	65	62	72				75	70	72	70				66	65	69	69	65			68	62	65	70			
	MIN	40	38			38	44	46	48				48	44	45	45				40	45	39	46	42			44	46	48	46			
• • •																																	
BRISTOL BAY 06																																	
BROOKS RIVER	MAX	60	61	65	60	57	56	61	67	63	72	67	62	59	66	64	55	58	57	63	64	65	70	58	65		60	60	61	55	56		61.8
	MIN	30	31	48	48	44	43	45	41	42	43	45	34	40	46	43	37	43	44	45	41	45	50	44	42		46	44	42	44	44		41.9
DILLINGHAM FAA AP	MAX	53	57	54	43	48	56	60	56	49	62	60	49	48	53	49	47	49	49	49	61	58	53	50	55	55	58	58	56	46	52		[illegible]
	MIN	39	37	38	44	43	43	39	42	42	44	48	40	45	45	40	38	42	43	39	43	48	44	42	41	45	44	38	41	43	41		42.1
ILIAMNA FAA AP	MAX	55	57	61	57	48	54	56	64	55	70	65	58	56	56	57	54	54	53	57	66	64	63	56	57	61	62	61	63	63	53		58.5
	MIN	39	43	40	42	43	44	45	43	44	46	48	42	44	44	43	41	44	44	47	42	47	47	42	42	44	45	43	44	44	44		43.6
INTRICATE BAY	MAX	53	58	62	62	53	52	62	60	53	65	67	60	[illegible]	55	52	58	55	[illegible]	59	66	66	56	54	63	63	61	56	60	57	56		59.0
	MIN	48	40	33	35	42	43	42	36	44	43	37	39	43	45	41	40	41	44	46	41	47	50	43	41	43	43	41	29	44	42		40.9
KING SALMON WSO AP	MAX	55	59	61	55	48	55	62	56	[illegible]	61	[illegible]	53	53	61	50	53	[illegible]	53	59	66	66	61	56	60	52	58	57	54	49	55		56.4
	MIN	42	37	39	43	45	43	41	42	43	46	37	37	44	44	40	37	42	46	44	42	49	45	43	41	45	47	43	41	43	44		42.5
PORT ALSWORTH	MAX	58	61	64	63	59	58	67	64	61	70	70	63	66	65	60	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	70	66	[illegible]	61	62	[illegible]	60	69	64	58		[illegible]
	MIN	38	38	33	39	40	44	42	40	43	42	43	44	43	48	41	[illegible]	38	[illegible]	45	[illegible]	43	50	43	41	46	43	41	39	44	41		41.9
PORT HEIDEN	MAX	52	[illegible]	56	56	49	49	49	45	49	49	47	57	57	60	48	50	52	53	56	[illegible]	66	66	[illegible]	53	[illegible]	[illegible]	48	[illegible]	[illegible]	[illegible]		52.5
	MIN	42	39	46	44	44	40	38	39	43	44	[illegible]	46	45	45	41	42	47	45	47	49	47	46	44	41	[illegible]	40	40	43	44	44		43.4
SPARREVOHN	MAX																																
	MIN																																
• • •																																	
WEST CENTRAL 07																																	
BETHEL WSO AP	MAX	59	54	57	48	50	48	53	55	53	55	52	48	48	49	45	49	46	46	[illegible]	65	59	[illegible]	42	49	56	48	53	48	44	47		50.7
	MIN	37	38	37	42	[illegible]	35	34	43	42	41	40	43	42	43	39	38	40	38	38	38	46	40	39	38	42	38	36	42	41	42		[illegible]

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ALASKA
JUNE 1978

STATION		DAY OF MONTH																														AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CAPE ROMANZOF	MAX	45	43	45	45	43	40	45	49	48	42	44	47	46	47	40	43	41	41	43	60	53	44	39	42	43	38	43	42	43	42		44.2
	MIN	35	36	40	39	42	38	38	43	42	37	37	42	41	40	38	39	37	36	36	37	44	38	38	39	35	35	35	41	41	40		38.5
EMMONAK	MAX																44	40	40	40	56	45		45	44	55	49						
	MIN	42	39	46	45	41	40	39	42	45	43	39	31	30	29	30	33	37	36	36	30	45				38	35		42	37			37.9
NOME WSO AP	MAX	54	43	50	44	43	41	42	57	61	47	43	50	54	55	53	49	48	47	46	52	53	53	50	50	60	52	43	43	44	44		49.0
	MIN	43	37	38	41	38	36	34	39	42	41	40	40	44	47	37	39	43	42	40	37	45	43	43	42	38	36	33	42	42	41		40.3
PORT CLARENCE	MAX	51	44	42	41	38	39	45	55	58	56	42	55	54	55	55	48	46	48	46	48	49	50	55	51	51	44	44	44	43	44		48.0
	MIN	[illegible]	41	44	36	37	35	33	35	39	37	37	39	36	43	46	39	31	40	41	38	45	41	45	46	40	36	32	42	41	41		38.4
RUSSIAN MISSION	MAX	61	63	60	61	52	52	50	50	65	63	63	57	47	53	55	50	53	50	50	55	67	65	49	47	48	60	53	53	51	48		55.1
	MIN	[illegible]	42	32	45	45	37	38	41	45	42	38	38	42	43	39	40	40	39	39	34	46	46	39	39	37	41	31	39	43	41		39.9
ST MARYS	MAX	60	[illegible]	58	56	48	50	51	58	61	59	56	55	51	52	53	48	48	48	56	65	63	60	44	50	60	59	54	53	52	49		54.6
	MIN	38	38	38	42	41	40	40	42	45	44	40	37	40	41	38	38	42	38	40	33	49	41	41	40	42	38	35	35	42	42		40.0
TIN CITY	MAX																																
	MIN																																
UNALAKLEET WSO AP	MAX	63	56	63	64	54	48	47	62	63	66	51	59	59	58	59	55	54	51	48	52	58	58	53	49	54	55	51	49	52	52		55.4
	MIN	38	34	36	43	44	40	40	38	47	43	40	33	46	43	46	43	41	42	41	36	46	49	38	40	42	43	38	40	40	44		41.1
• • •																																	
INTERIOR BASIN																																	
ALLAKAKET	MAX	[illegible]	69	65	69	67	54	57	[illegible]	66	70	72	66	69	70	75	56	59	59	61	57	65	67	67	45	55	59	65	65	59	56		62.9
	MIN	43	36	43	36	44	34	39	35	40	44	45	40	40	45	47	39	43	40	37	42	39	47	34	40	41	34	39	37	36	40		39.3
BETTLES FAA AP	MAX	[illegible]	62	67	65	66	58	58	64	68	72	68	69	69	75	54	60	56	59	58	63	65	65	52	53	56	64	67	58	56	57		62.0
	MIN	45	43	49	48	46	41	38	38	51	49	47	43	46	53	47	45	47	44	43	42	43	46	39	38	41	44	47	41	45	48		44.6
BIG DELTA FAA/AMOS AP	MAX	58	61	65	70	70	60	56	59	73	69	71	70	66	70	70	62	66	63	56	59	69	69	66	58	61	58	58	63	66	62		64.5
	MIN	45	43	42	47	44	49	45	38	43	55	53	54	51	50	54	49	45	52	49	43	42	54	48	49	45	50	49	49	46	50		47.6
CENTRAL	MAX	66	60	65	69	71	71	52	58	72	72	74	71	70	68	72	70	58	65	61	63	65	68	68	58	62	59	59	62	62	65		65.5
	MIN	44	41	38	39	44	44	42	41	41	45	52	44	49	40	49	38	45	45	45	44	40	49	48	43	41	40	40	41	43	45		42.8
CHANDALAR LAKE	MAX	74	[illegible]	62	64	59	54	58	58	60	70	67	65	66	70	69	60	58	57	58	56	60	60	59	47	48	62	60	59	57	58		60.5
	MIN	46	38	30	31	31	35	27	35	37	36	40	39	35	33	38	38	38	36	32	40	33	43	35	31	35	38	39	33	41	42		36.0
CIRCLE CITY	MAX							61	59	66	73	75	73	66		76	68				64		68	70	59		64	57	55	63	63		
	MIN							48	[illegible]	35	37	[illegible]	48	48		47	42				41		48	49	43		49	48	36	49	47		
CLEAR	MAX	[illegible]			68	63	56	57	67			71	69	69	67	61			65	54	64	67	69			61	59	61	62				
	MIN	38			46	47	46	37	45			51	51	[illegible]	51	41			42	43	44	58	47			42	48	49	46				
CLEAR WATER	MAX	61	[illegible]	56	[illegible]	71	60	60	[illegible]	76	[illegible]	72	72	[illegible]	71	71	63	64	64	58	60	71	67	62	60	64	60	59	63	67	62		65.6
	MIN	[illegible]	34	[illegible]	33	36	46	45	35	38	55	46	48	41	40	47	44	38	48	45	29	47	46	45	40	40	40	44	45	45	45		42.0
COLLEGE OBSERVATORY	MAX	[illegible]	54	61	67	71	66	58	60	71	74	75	75	69	69	71	65	53	64	66	57	64	68	71	56	61	63	61	62	64	64		65.1
	MIN	46	38	38	38	44	47	40	37	41	51	43	51	49	42	46	40	41	38	45	43	37	48	46	42	42	47	47	46	48	50		43.9
COLLEGE 5 NW	MAX	72	50	65	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71	75	[illegible]	68	[illegible]	63	71	62	52	60	64	55	61	66	68	53	56	63	58	57	60	62		63.8
	MIN	48	40	41	44	48	41	39	38	44	47	54	50	40	46	52	41	42	41	44	39	40	38	45	41	45	43	46	46	46	49		44.1
EAGLE	MAX	63	61	64	65	74	78	66	60	66	71	72	76	76	68	73	69	68	59	57	55	60	70	65	62	60	67	62	63	64	66		66.0
	MIN	42	34	45	37	42	55	[illegible]	47	[illegible]	45	43	[illegible]	46	42	52	45	46	43	46	38	41	45	47	47	43	44	47	47	44	49		44.5
FAIRBANKS WSFO AP	MAX	56	62	67	71	66	57	58	68	74	73	74	70	66	69	62	51	62	63	56	62	67	69	56	59	61	60	62	63	64	62		63.6
	MIN	45	40	42	[illegible]	44	48	43	[illegible]	46	54	52	53	50	45	48	43	40	42	46	44	42	49	45	43	45	47	47	47	48	49		45.6
FAREWELL FAA AP	MAX																																
	MIN																																
FIVE MILE	MAX	66	63	66	65	65	[illegible]	[illegible]	66	[illegible]	73	73	74	72	73	72	56	59	64	64	64	68	68	68	55	57	58	63	64	63	60		64.9
	MIN	46	44	38	40	42	[illegible]	41	[illegible]	36	[illegible]	[illegible]	35	42	46	43	38	38	32	35	42	34	45	45	38	37	42	35	38	42	49		39.7
GILMORE CREEK	MAX	70	55	61	65	67	63	55	57	68	72	[illegible]	[illegible]	69	66	70	62	51	62	63	55	61	66	65	53	58	61	58	57	60	61		62.5
	MIN	43	34	33	34	34	44	34	33	34	46	45	48	44	39	44	34	41	32	38	32	32	43	39	40	38	45	45	39	43	45		39.2
HEALY 2 NW	MAX																																
	MIN																																
MANLEY HOT SPRINGS	MAX	71		69	70	68	58	59	[illegible]	73	72	74	75	73	71	67	54	63	65	58	65	67	69	63	59	63	61	65	63	63	60		65.7
	MIN	40	42	30	34	44	43	41	28	34	48	42	42	45	42	40	42	30	34	39	35	30	44	42	39	41	44	45	37	43	45		39.5
MCGRATH WSO AP	MAX	56	61	68	[illegible]	52	55	58	[illegible]	69	72	72	71	64	66	62	59	60	55	60	63	62	60	46	53	57	56	59	55	53	59		60.3
	MIN	44	43	39	[illegible]	45	40	31	39	50	48	45	45	46	45	44	37	44	45	40	35	42	44	41	40	44	44	40	42	45	44		42.7
MC KINLEY PARK	MAX	64	60	58	65	55	56		52	66	69	59	69	77	62	57	61	48	55	60	49	57	64	61	50	51	55	55	57	61	63		59.6
	MIN	37	27	30	33	31	38	39	27	42	35	50	51	36	43	45	38	29	39	30	34	29	44	40	42	42	39	38	38	40	44		37.7
MINCHUMINA	MAX	56	65	65	69	65	54	58	66	70	73	68	63	70	54	65	62	59	57	57	63	63	65	57	55	60	58	58	58	56	59		61.9
	MIN	42	44	38	42	48	44	37	38	37	41	55	48	50	48	36	38	38	47	46	42	41	41	40	45	39	48	48	48	46	44		43.3
NORTH POLE	MAX	61	62	66	69	65	58	58	67	73	69	73	69	66	69	66	59	64	63	57	62	69	66	61	58	62	61	60	62	62	58		63.8
	MIN	46	34	35	35	36	48	43	31	36	47	48	52	45	43	42	38	39	36	42	37	35	44	46	42	42	47	47	46	45	46		41.8
NORTHWAY FAA AP	MAX	61	54	61	69	70	65	53	65	71	72	72	70	70	60	71	61	64	56	60	58	69	65	66	58	61	57	62	62	68	71		64.1
	MIN	44	41	37	46	46	47	45	42	39	43	49	45	43	45	50	44	44	44	39	39	34	44	43	43	42	46	46	44	43	47		43.5
PROSPECT CREEK	MAX	66	61	[illegible]	61	[illegible]	54	55	61	65	70	[illegible]	65	67	70	71	59	57	57	54	58	64	64	61	48	48	62	63	61	57	52		60.6
	MIN	42	34	44	41	48	42	39	36	48	44	40	36	39	45	43	36	42	34	38	42	46	49	42	35	42	39	42	44	42	44		41.2
RIKAS LANDING	MAX	69	61	65	71	70	65	59				71	71	69	72	71	68	66	67	62	60	70	71	68	60	64	60	61	64	68	64		66.2
	MIN	43	35	38	35	37	48	44					44	49	42	45	43	36	45	42	37	34	46	46	41	42	47	44	44	47	45		42.5
RUBY WEST	MAX																																
	MIN																																
SALCHA	MAX	62	62	65	[illegible]	69	61	62	70	75	74	73	[illegible]	67	76	69	64	62	64	60	62	70	69	66	59	64	59	60	62	64	60		65.7
	MIN	46	38	44	38	41	47	45	41	51	47	51	53	48	46	43	42	34	42	43	42	37	50	47	42	45	47	47	47	48	50		44.7
TANANA FAA AP	MAX	61	62	70	68	62	58	56	66	73	73	70	73	69	69	62	55	61	60	57	56	57	62	56	56	60	58	63	58	57	60		62.9
	MIN	47	46	36	40	44	46	43	32	38	47	42	42	43	47	45	45	38	42	39	40	36	49	45	42	43	47	43	44	48	48		42.9
TATALINA	MAX	57	[illegible]	64	55	48	51	57	63	64	67	66	66	56	62	56	56	[illegible]	51	55	66	61	56	44	49	56	54	55	51	51	51		56.6
	MIN	41	44	42	47	43	41	35	42	48	54	49	51	45	45	43	38	41	44	40	40	46	42	40	39	44	38	38	40	44	42		42.9
TOK	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
TRIMS CAMP	MAX	48	50	48	47	50	48	48	45	50	49	56	56	57	52	49	44	45	45	48	45	48	58	61	48	46	46	44	43	48	49		49.0
	MIN	35	36	39	40	41	40	38	36	38	40	41	42	43	44	41	39	40	36	38	35	37	33	39	36	39	38	41	36	38	39		38.6
UNIVERSITY EXP STATION	MAX	77	65	68	76	66	60	65	69	75	70	75	69	70	70	70	61	63	65	63	65	67	70	60	63	64	60	62	62	65	64		66.6
	MIN	38	40	38	38	47	38	37	35	39	40	49	50	48	41	49	33	41	38	39	28	33	49	45	43	40	46	37	42	47	48		41.1
• • •																																	
ARCTIC DRAINAGE 09																																	
BARROW WSO AP	MAX	29	28	30	39	47	44	36	45	46	46	39	37	36	34	36	35	36	40	38	31	33	32	31	32	34	30	36	47	45	49		37.4
	MIN	24	23	24	28	35	32	32	28	29	28	30	29	28	27	27	27	29	31	29	26	26	25	25	24	28	27	26	33	38	37		28.5
BARTER ISLAND WSO AP	MAX	35	29	29	35	41	42	40	39	35	33	41	37	34	36	35	35	35	37	36	34	33	32	31	37	35	35	42	48	51	46		36.9
	MIN	26	25	23	27	33	33	33	32	30	29	30	32	27	27	26	27	26	30	31	28	29	28	26	24	23	31	32	33	34	35		29.2
GALBRAITH	MAX	57	56	56	56	55	56	50	53	53	59	59	59	57	54	59	56	58	56	53	39	44	46	45	48	47	46	47	54	55	57		53.0
	MIN	29	30	31	33	34	33	30	33	34	37	39	38	36	32	37	36	39	34	34	30	30	31	21	30	28	29	34	36	33	37		32.9
KOBUK	MAX	70	69	69	69	59	54	50	63	69	69	67	69	69	74	74	63	57	58	56	59	63	63	59	55	53	59	57	57	53	53		62.2
	MIN	44	36	35	53	47	41	40	31	39	49	44	40	37	43	52	46	39	47	43	46	37	49	46	41	44	38	38	43	45	46		42.6
KOTZEBUE WSO AP	MAX	55	40	60	52	48	43	47	49	53	47	50	52	53	70	58	53	55	52	49	50	57	54	56	52	52	54	53	51	51	51		52.2
	MIN	30	29	32	42	40	37	37	40	42	41	40	46	46	51	45	42	47	45	42	40	46	45	42	40	45	42	36	44	44	44		41.4
LONELY	MAX	35	29	28	34	48	48	43	45	46	34	43	43	42	34	34	35	38	38	39	37	35	35	34	34	34	32	42	48	52	58		39.2
	MIN	23	25	25	26	32	36	35	30	28	29	29	32	29	29	29	28	30	31	33	30	27	27	27	26	28	25	28	36	44	43		30.0
UMIAT	MAX	43	41	41	52	54	54	59	48	50	53	54	54	52	49	54	57	59	64	64	54	46	45	40	46	47	42	60	61	61	65		52.3
	MIN	25	16	25	31	35	38	27	32	42	33	44	42	38	33	31	34	28	31	39	35	39	32	30	28	32	32	33	43	46	43		33.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ALASKA
JUNE 1978

STATION	DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
[illegible]	(IN)																																	
[illegible]	[illegible]	8AM	[illegible]	38	33	41	42	42	41	42	41	42	42	42	42	42	42	41	41	41	41	41	43	46	46	46	46	46	46	47	47	49		42.6
	4	8AM	[illegible]	38	[illegible]	41	42	42	41	42	41	42	42	42	42	42	42	41	41	41	41	41	43	46	46	46	46	46	46	47	47	49		42.6
	8	8AM	36	[illegible]	[illegible]	39	39	40	41	40	38	40	41	40	40	41	39	39	39	40	39	39	44	44	44	45	45	44	45	45	45	47		40.8
	[illegible]	8AM	34	33	34	33	33	35	36	33	32	33	33	[illegible]	33	32	34	33	35	35	34	34	37	38	38	35	40	40	40	40	41	42		35.4
	40	8AM	34	33	34	33	33	34	35	[illegible]	32	32	32	31	30	30	31	30	32	32	34	34	33	34	33	34	35	35	35	34	35	36		33.1
[illegible]	[illegible]	8AM	44	45	49	51	[illegible]	50	52	50	48	53	54	[illegible]	52	49	46	47	47	45	46	47	50	52	51	50	50	50	50	51	54	56		49.7
	4	8AM	44	45	49	51	49	50	52	[illegible]	48	52	54	53	52	50	46	48	47	45	46	47	50	52	51	50	50	50	50	51	53	55		49.7
	8	8AM	44	45	48	49	49	[illegible]	50	[illegible]	48	50	52	53	52	50	46	48	47	45	45	46	50	52	51	50	50	50	50	50	51	53		49.1
	[illegible]	8AM	[illegible]	40	41	41	43	42	42	42	[illegible]	42	43	44	44	44	42	42	43	42	40	41	44	45	45	47	46	45	45	45	46	47		43.1
	40	8AM	[illegible]	[illegible]	34	34	34	34	33	33	32	32	32	30	30	34		34	34	32	31	31	33	34	33	34	34	34	33	33	34	34		33.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	[illegible]
SOUTHEASTERN [illegible]																																	
JUNEAU WSO AP	EVAP	[illegible]	.01	[illegible]	.24	.18	.18	.19	.16	*	.09	.20	.23	.26	.28	.08	.06	*	.09	*	.03		[illegible]	.24	[illegible]	.02			*	.06	.21		[illegible]
	WIND	82	[illegible]	21	37	[illegible]	47	30	87	41	[illegible]	[illegible]	30	[illegible]	42	[illegible]	42	80	[illegible]	54	47	33	39	46	46	38	[illegible]	[illegible]	35	17	[illegible]		[illegible]
	MAX	[illegible]	[illegible]	74	[illegible]	70	78	82	75	[illegible]	69	76	[illegible]	[illegible]	78	60	[illegible]	[illegible]	[illegible]	52	53	60	79	77	73	67	54	53	[illegible]	69	[illegible]		67.7
	MIN	47	[illegible]	[illegible]	[illegible]	49	[illegible]	52	[illegible]	54	56	51	58	52	[illegible]	[illegible]	50	46	[illegible]	46	47	50	51	51	50	[illegible]	47	[illegible]	46	[illegible]	[illegible]		50.4
COPPER RIVER 04																																	
OLD EDGERTON	EVAP	.13	.12	.08	.10	.19	.25	.17	.10	.19	.21	.20	.26	.31	.20	.09	.27	.08	.13	.09	.10	.21	.22	.20	.17	.12	.05	.07	[illegible]	.19	.21		4.86
	WIND		46	[illegible]	23	28	[illegible]	26	25	44	20	22	37	[illegible]	[illegible]	80	85	40	82	63	[illegible]	[illegible]	55	80	36	[illegible]	36	52	43	23	[illegible]		13378
	MAX	[illegible]	[illegible]	60	62	73	74	74	61	68	75	76	79	75	[illegible]	56	72	53	62	55	63	[illegible]	72	70	70	60	53	56	70	72	[illegible]		66.6
	MIN	45	44	45	[illegible]	48	50	57	51	48	53	56	53	48	48	45	48	42	44	44	46	48	[illegible]	[illegible]	[illegible]	47	45	46	41	51	[illegible]		48.1
COOK INLET [illegible]																																	
MATANUSKA AGR EXP STN	EVAP		.12	.08	.18	.09	*	.14	.15		.01	[illegible]	.23	.16	.12	.05	.08	.01	.08	.05	.03	.23		.10	[illegible]	.01		.04	.03	.20	.13		3.018
	WIND		[illegible]	23	22	18	20	[illegible]	35	22	21	[illegible]	20	31	33	[illegible]	28	11	[illegible]	6	4	27	28	33	46	[illegible]	16	[illegible]	*	33	[illegible]		7618
	MAX	64	[illegible]	74	[illegible]	67	64	78	[illegible]	[illegible]	77	78	74	69	52	59	63	68	58	59	75	74	67	58	[illegible]	56	63	[illegible]	77	71	66		66.5
	MIN	44	44	45	[illegible]	47	44	48	48	45	45	[illegible]	56	[illegible]	47	45	46	42	37	48	45	49	[illegible]	51	48	48	49	48	49	52	52		47.3
PALMER JNS	EVAP	.10	.20	.10	.17	.15	.06			.24	.15	.23	.23	.18	.07	.01	.15	.00	.00	.07	.03	.18	.11	.10	[illegible]	.02	.09	.07	.01	[illegible]	.14		3.288
	WIND		[illegible]	[illegible]	15	18	12	4	[illegible]	88	*	[illegible]	22	38	69	[illegible]	37	14	74	11	4	14	24	47	19	14	[illegible]	18	14	27	28		[illegible]
	MAX	[illegible]	[illegible]	67	[illegible]	[illegible]	[illegible]	64	[illegible]	65	71	78	79	72	66	65	72	54	[illegible]	[illegible]	58	75	66	64	[illegible]	58	[illegible]	64	58	78	72		65.0
	MIN	42	43	44	48	48	49	[illegible]	45	45	[illegible]	51	55	54	47	43	48	45	44	44	46	50	51	[illegible]	51	47	48	49	50	53	53		48.1
[illegible]																																	
CENTRAL	EVAP				.05	.15	.19	[illegible]	.10	.14	.15	.18	.10	.11	.04		.20	.03	.07	.15	.24	.06	[illegible]	[illegible]	.06	.06	.01	.04	.10	.14	.03		3.238
	WIND				[illegible]	35	[illegible]	40	32	18	41	25	21	20	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	50	75	53	53	32	37	12	13	[illegible]	36	35	8		9478
	MAX				63	65	68	60	55	70	[illegible]	68	70	68	62	67	[illegible]	58	60	55	64	[illegible]	63	64	54	59	60	[illegible]	[illegible]	64	60		62.4
	MIN				47	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	50	55	[illegible]	48	48	48	[illegible]	48	[illegible]	[illegible]	48	48	49	[illegible]	48	[illegible]	52		50.2
MCGRATH WSO AP	EVAP	.36	.13	.12	.15	.10	.16	.07	[illegible]	.08	.16	[illegible]	.20	.10	[illegible]	.14	.13	.11	.01	.06	.13	.08	.06	[illegible]	.07	.06	[illegible]	.13	.10	[illegible]	.08		[illegible]
	WIND		21	17	[illegible]	42	[illegible]	14	14	14	18	18	17	[illegible]	[illegible]	[illegible]	24	[illegible]	[illegible]	[illegible]	[illegible]	18	54	46	19	3	6	5	18	25	22		[illegible]
	MAX	71	[illegible]	71	[illegible]	55	59	63	73	72	77	78	74	70	69	[illegible]	61	58	57	64	68	71	61	64	[illegible]	[illegible]	[illegible]	68	[illegible]	60	64		[illegible]
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	43	48	45	[illegible]	47	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	44	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	49		[illegible]
MCKINLEY PARK	EVAP	.09	.00	.09	[illegible]	.16	.08	.01	.04	.12	.20	.09	.12	.19	.14	.10	.14	.39	.06	.12		.06	.06	.07		.01	.04		.06	.07	.10		[illegible]
	WIND		[illegible]	10	10	21	18	9	[illegible]	12	13	[illegible]	10	11	26	33	19	7	26	16	11	11	14	[illegible]	4	[illegible]	[illegible]	4	18	7	13		3998
	MAX	[illegible]	61	65	[illegible]	68	57	56	53	70	[illegible]	70	75	75	71	61	72	54	55	67	53	62	63	65	52	54	61	58	[illegible]	63	65		[illegible]
	MIN	[illegible]	41	42	45	46	[illegible]	[illegible]	42	43	55	52	52	51	[illegible]	47	48	[illegible]	43	45	41	[illegible]	45	48	45	45	45	47	46	46	51		[illegible]
UNIVERSITY EXP STATION	EVAP		[illegible]	[illegible]	.22	.14	.11	.08	.13	[illegible]	.06	.19	.04	.18	*	.33	.03	.11	.11	.07	.07	[illegible]	.05					.02	.17	.07	.05		3.468
	WIND		30	31	[illegible]	39	65	[illegible]	34	[illegible]	52	44	36	35	[illegible]	64	[illegible]	41	49	25	44	[illegible]	58	51	49	37	[illegible]	[illegible]	73	33	[illegible]		13608
	MAX	65	69	72	70	61	62	68		73	73	78	[illegible]	72	70	66	64	[illegible]	66	64	63	65	72	66	67	68	66	[illegible]	65	[illegible]	68		[illegible]
	MIN	43	44	43	46	50	[illegible]	43	[illegible]	47	45	53	54	[illegible]	50	[illegible]	47	48	45	48	45	[illegible]	50	53	50	48	52	[illegible]	50	51	59		[illegible]

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
COOK INLET																																
KENAI FAA AP	SNOWFALL	T																														
	SN ON GND																															
INTERIOR BASIN																																
[illegible]	SNOWFALL			T	T			T	T			T								T												
	SN ON GND																															
[illegible]	SNOWFALL																				T											
	SN ON GND																															
ARCTIC DRAINAGE																																
BARROW WSO AP	SNOWFALL	T	T	T			T	T							T	T	T			T	T	T	T	T	T	T	T					
	SN ON GND	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T							T	T								
	WTR EQUIV																															
BARTER ISLAND WSO AP	SNOWFALL	T	.1	T	T										.2						.1	.1	.3	3.9	T	T						
	SN ON GND	6	5	5	5	3	1	T	T	T	T	T	T		T						T		T	4	4							
	WTR EQUIV	2.1	2.1	2.1	2.1	1.7																		.3	.3							
[illegible]	SNOWFALL						T	T	T	T											T					T	T					
	SN ON GND																															
[illegible]	SNOWFALL						-											-			-			-			-					
	SN ON GND	1	1	1	1	1	T	T	T								T						T		T	T						
[illegible]	SNOWFALL		T																				T									
	SN ON GND																															
	WTR EQUIV																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
ADAK	0026	03	SW ISLANDS	2	51 53	176 [illegible]	15	MID	MID		H	U S NAVY
ALLAKAKET	0230	08	INTERIOR BSN	7	66 34	152 40	600	8A	8A		H	SIMON NED
ALYESKA	0243	05	COOK INLET	3	60 58	149 08	251	10A	10A		H	JIM HACKETT
ANCHORAGE WSMO AP R	0280	05	COOK INLET	3	61 10	150 01	114	MID	MID		HJ	NATL WEATHER SERVICE
ANDERSON LAKE	0302	05	COOK INLET	3	61 37	149 20	475	8A	8A		H	JACK L. BUSH
ANGOON	0310	01	SOUTHEASTERN	10	57 30	134 35	15	4P	4P		H	GORDAN V. OLSON
ANNETTE WSO AP R	0352	01	SOUTHEASTERN	10	55 02	131 34	110	MID	MID		HJ	NATL WEATHER SERVICE
ANNEX CREEK	0363	01	SOUTHEASTERN	10	58 19	134 06	24	2P	2P		H	GEORGE CONVERSE-ANNEX C
ATTU	0452	03	SW ISLANDS	[illegible]	52 50	173 11E	70	10P	10P		H	U S COAST GUARD
AUKE BAY	0464	01	SOUTHEASTERN	10	58 23	134 38	42	5P	5P		H	NATL MAR FISHERIES SERV
BARROW WSO AP R	0546	09	ARCTIC DRAIN	1	71 18	156 47	31	MID	MID		HJ	NATL WEATHER SERVICE
BARTER ISLAND WSO AP R	0558	09	ARCTIC DRAIN	1	70 08	143 38	39	MID	MID		HJ	NATL WEATHER SERVICE
BEAVER FALLS	0657	01	SOUTHEASTERN	10	55 23	131 28	35	12M	12M		H	KETCHIKAN UTILITIES
BELUGA	0685	05	COOK INLET	3	61 11	151 02	75	3P	3P		H	L E MCKAY
BEN'S FARM MARKET	0707	05	COOK INLET	3	61 34	149 08	150	5P	5P		H	BEN VANDERWEELE
BETHEL WSO AP R	0754	07	WEST CENTRAL	[illegible]	60 47	161 48	125	MID	MID		HJ	NATL WEATHER SERVICE
BETTLES FAA AP	[illegible]	08	INTERIOR BSN	7	66 55	151 [illegible]	644	MID	MID		H	FEDERAL AVIATION AGENCY
BIG DELTA FAA/AMOS AP	0770	08	INTERIOR BSN	12	64 00	145 44	1268	8P	8P		H	FEDERAL AVIATION AGENCY
BIG RIVER LAKE	0788	05	COOK INLET	3	60 49	152 18	[illegible]	8P	8P		H	DENNIS BRAHNAM
BIORKA	0804	01	SOUTHEASTERN	10	56 51	135 33	[illegible]	4P	4P		H	US COAST GD LORAN STA
BROOKS RIVER	1017	06	BRISTOL BAY	2	58 33	155 47	43	5P	5P		H	NATIONAL PARK SERVICE
CAPE POLE	1316	01	SOUTHEASTERN	10	[illegible] 58	133 48	50	5P	5P		H	KAREN L MC MANIMIE
CAPE ROMANZOF	1318	07	WEST CENTRAL	[illegible]	61 46	166 03	434	2A	2A		H	D PATRICK GRANT
CAPE SARICHEF	1325	03	SW ISLANDS	2	54 36	164 [illegible]	[illegible]	2A	2A		H	C O USCE LORAN STN
CENTRAL 2	1466	08	INTERIOR BSN	13	65 34	144 49	[illegible]	12M	12M	12M	H	ROY O RIDDLE
CHANDALAR LAKE	1492	08	INTERIOR BSN	13	67 30	148 30	1840	4P	4P		H	ROBERT R AKEMANN
CHENA HOT SPRINGS	1574	08	INTERIOR BSN	12	65 03	146 03	1195	5P	5P		H	CLOSED 5/31/78
CHIGNIK	1716	02	SOUTH COAST	[illegible]	56 18	158 24	30	5P	5P		H	RUBY V ANDERSON
CHULITNA HIGHWAY CAMP	1900	05	COOK INLET	11	62 24	150 15	500	9P	9P		H	ERNIE SIMMONS
CHULITNA RIVER LODGE	1926	05	COOK INLET	11	62 53	149 50	1250	8A	8A		H	MARTHA J SMITH
CIRCLE CITY	1977	08	INTERIOR BSN	13	65 50	144 04	598	8A	8A		H	GORDAN K MAC DONALD
CLEAR	2005	08	INTERIOR BSN	12	64 18	149 11	580	7A	7A		H	HAROLD J STEFFEN
CLEAR WATER	2019	08	INTERIOR BSN	12	64 03	145 31	1100	7P	7P		H	MRS. LORETTA NISTLER
COLD BAY WSO AP R	2102	03	SW ISLANDS	[illegible]	55 12	162 43	96	MID	MID		HJ	NATL WEATHER SERVICE
COLLEGE OBSERVATORY	2107	08	INTERIOR BSN	12	64 52	147 50	621	9A	9A		H	NOAA. ERL PERSONNEL
COLLEGE 5 NW	[illegible]	08	INTERIOR BSN	12	64 56	147 50	950	7A	7A		H	DENNIS TRABANT
COOPER LAKE PROJECT	2144	02	SOUTH COAST	3	60 [illegible]	149 [illegible]	445	3P	3P		H	CHUGACH ELECTRIC ASSN
COOPER LANDING 6 W	2149	05	COOK INLET	3	60 29	149 58	375	8A	8A		H	MRS BETTY FULLER
COPPER CENTER	2156	04	COPPER RIVER	5	61 58	145 19	1000	5P	5P		H	MRS KATHRINE GODDARD
CORDOVA FAA FSS AP R	2177	02	SOUTH COAST	10	60 30	145 30	41	MID	MID		HJ	FAA-PERSONNEL-CHIEF
CRAB BAY	2222	02	SOUTH COAST	10	60 04	147 59	70	4P	4P		H	MRS PENNY PATRICK
DILLINGHAM FAA AP	2457	06	BRISTOL BAY	2	59 03	158 31	86	8P	MID		HJ	FEDERAL AVIATION AGENCY
EAGLE	2607	08	INTERIOR BSN	13	64 47	141 12	850	8A	8A		H	JOHN A BORG
EAGLE RIVER SOUTH FORK	2648	05	COOK INLET	3	61 14	149 26	2140	7A	7A		H	PETE OSTDIEK
EDGEMIRE LAKES	2665	05	COOK INLET	11	62 32	150 17	760	5P	5P		H	DAVID P JOHNSTON
EKLUTNA PROJECT	2730	05	COOK INLET	3	61 28	149 10	38	4P	4P		H	ALASKA POWER AD
ELFIN COVE	[illegible]	01	SOUTHEASTERN	10	58 12	136 40	20	5P	5P		H	AVIATION WEATHER OBS
EMMONAK	2825	07	WEST CENTRAL	13	62 46	164 31	10	7P	7P		H	ELIZABETH M CARDEN
FAIRBANKS WSFO AP R	[illegible]	08	INTERIOR BSN	12	64 49	147 52	436	MID	MID		HJ	NATL WEATHER SERVICE
FAREWELL FAA AP	2988	08	INTERIOR BSN	8	62 31	153 53	1499	2P	2P		H	FED AVIATION AGENCY
FIVE FINGER LIGHT STA	3072	01	SOUTHEASTERN	10	57 16	133 37	30	6P	6P		H	U S CCAST GUARD
FIVE MILE	3082	08	INTERIOR BSN	13	65 56	149 50	500	2P	2P		H	BECHTEL INC
GAKONA 1 N	3205	04	COPPER RIVER	5	62 18	145 18	1460	5P	5P		H	MRS HOLLIS M SMITH
GALBRAITH	3210	09	ARCTIC DRAIN	13	68 29	149 29	2666	2P	2P		H	BECHTEL INC
GILMORE CREEK	3275	08	INTERIOR BSN	12	64 59	147 31	959	9A	9A		H	LOOMIS GUARD PERSONNEL
GIRDWOOD	3283	05	COOK INLET	3	60 [illegible]	149 10	[illegible]	8A	8A		H	DEPT OF HIGHWAYS
GLACIER BAY	3294	01	SOUTHEASTERN	10	58 27	135 53	50	5P	5P		H	NATIONAL PARK SERVICE
GLEN ALPS	3299	05	COOK INLET	3	61 06	149 41	2260	8A	8A		H	MRS ELIZABETH SCHUSTER
GLENNALLEN KCAM	3304	04	COPPER RIVER	5	62 07	145 32	1456	6A	6A		H	WILLIAM WEEKS
GULKANA FSS/AMOS	3465	04	COPPER RIVER	5	62 09	145 27	1570	6A	6A		H	NATL WEATHER SERVICE
GUSTAVUS	3475	01	SOUTHEASTERN	10	58 25	135 44	17	5P	5P		H	GLACIER BAY AIRWAYS INC
HAINES	3490	01	SOUTHEASTERN	10	59 14	135 26	31	4P	4P		H	AVIATION WEATHER OBS
HAINES TERMINAL	3500	01	SOUTHEASTERN	10	59 16	135 27	175	3P	3P		H	USARAL PIPELINE
HALIBUT COVE LAGOON	3530	05	COOK INLET	3	59 35	151 10	[illegible]	5P	5P		H	AK DEPT OF FISH & GAME
HEALY 2 NW	3585	08	INTERIOR BSN	12	63 53	149 [illegible]	1475	8A	8A		H	MRS MARION BENHAM
HOMER WSO AP	3665	05	COOK INLET	3	59 38	151 30	63	MID	MID		H	NATL WEATHER SERVICE
HOMER 8 NW	[illegible]	05	COOK INLET	3	59 [illegible]	151 39	1000	6P	6P		H	ALLAN B CRAWFORD
HOMER RESEARCH CENTER	3680	05	COOK INLET	3	[illegible]	151 19	280	5P	5P		H	DONALD J BRAINARD
HOONAH	3695	01	SOUTHEASTERN	10	58 07	135 27	20	5P	5P		H	MARLENE JOHNSON

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ILIAMNA FAA AP	3905	06	BRISTOL BAY	2	59 45	154 55	186	8P	8P		H	FEDERAL AVIATION AGENCY
INTRICATE BAY	3933	06	BRISTOL BAY	2	59 34	154 28	170	6P	6P		H	GRANT VANNOY
JUNEAU [illegible]	4094	01	SOUTHEASTERN	10	58 18	134 24	25	9A	9A		H	WSFO JUNEAU FORECASTERS
JUNEAU WSO AP R	4100	01	SOUTHEASTERN	10	58 22	134 35	12	MID	MID	10A	HJ	WSO PERSONNEL
JUNEAU [illegible] NW	4110	01	SOUTHEASTERN	10	58 25	134 32	120	4P	4P		H	U S FOREST SERVICE
KAKE	4155	01	SOUTHEASTERN	10	56 58	133 57	30	4P	4P		H	SAMUEL JACKSON. SR
[illegible]	[illegible]	05	COOK INLET	3	60 [illegible]	151 [illegible]	[illegible]	6A	6A		H	PAUL ESTLE
[illegible] BAY	4429	05	COOK INLET	3	59 28	151 33	12	5P	5P		H	CLOSED 2/1/78
KENAI FAA AP	[illegible]	05	COOK INLET	3	60 34	151 15	86	MID	MID		H	FED AVIATION AGENCY
KING SALMON WSO AP R	[illegible]	[illegible]	BRISTOL BAY	[illegible]	58 41	156 39	49	MID	MID		HJ	NATL WEATHER SERVICE
KITOI BAY	4812	02	SOUTH COAST	10	58 11	152 21	15	4P	4P		H	SYLVIA DEE MCDANIEL
KOBUK	4964	09	ARCTIC DRAIN	6	66 54	156 52	140	2P	2P		H	GUY J MOYER
KODIAK WSO AP	4988	02	SOUTH COAST	10	57 45	152 30	111	MID	MID		H	NATL WEATHER SERVICE
KOTZEBUE WSO AP R	5076	[illegible]	ARCTIC DRAIN	1	66 52	162 38	10	MID	MID		HJ	NATL WEATHER SERVICE
LINGER LONGER	5506	01	SOUTHEASTERN	10	59 26	1[illegible]6 17	700	8P	8P		H	BETTY J LAWRENCE
LITTLE PORT WALTER	[illegible]	01	SOUTHEASTERN	10	56 23	134 39	14	5P	5P		H	FISH & WILDLIFE SERVICE
LONELY	5544	[illegible]	ARCTIC DRAIN	1	70 55	153 15	10	7P	7P		H	CAMP LONELY
LONG LAKE	5549	01	SOUTHEASTERN	10	58 11	133 53	980				S	ALASKA PWR ADM
MAC LEOD HARBOR	5602	02	SOUTH COAST	10	59 53	147 45	40	8A	8A		H	CLARENCE LA BOUNTY
MANKOMEN LAKE	5607	04	COPPER RIVER	5	62 59	144 29	3025	8A	8A		H	JAMES N KRUCKEBERG
MANLEY HOT SPRINGS	5644	08	INTERIOR BSN	12	65 00	150 39	275	8P	8P		H	CYRIL D HETHERINGTON
MATANUSKA AGR EXP STA	5733	05	COOK INLET	3	61 34	149 16	15[illegible]	8A	8A	8A	H	DR CURTIS H DEARBORN
MC CARTHY 1 NE	5754	04	COPPER RIVER	5	61 26	142 54	1540	2P	2P		H	LESTER HEGLAND
MCGRATH WSO AP R	5769	08	INTERIOR BSN	8	62 58	155 37	344	7P	7P	7P	HJ	WSO PERSONNEL
MC KINLEY PARK ¤	5778	08	INTERIOR BSN	12	63 43	148 58	2070	8A	8A	8A	H	NATIONAL PARK SER
MILE 41 STEESE	5879	08	INTERIOR BSN	12	65 12	147 12	880	5P	5P		H	INACTIVE 8/31/77
MINCHUMINA	5881	08	INTERIOR BSN	13	63 54	152 1[illegible]	70[illegible]	6P	6P		H	FRANCES M HOLMES
MOOSE PASS	5894	02	SOUTH COAST	3	60 28	149 23	485	5P	5P		H	MRS MARGARET P. WOODS
MT MAGNIFICENT	6086	05	COOK INLET	3	61 18	149 [illegible]	1000	7P	7P		H	MIKE BUCKLES
NOME WSO AP R	6496	07	WEST CENTRAL	2	64 30	165 26	13	MID	MID		HJ	NATL WEATHER SERVICE
NORTH POLE	6581	08	INTERIOR BSN	12	64 45	147 20	475	6P	6A		H	RADIO KJNP PERSONNEL
NORTHWAY FAA AP	6586	08	INTERIOR BSN	12	62 58	141 56	1713	MID	MID		H	FED AVIATION AGENCY
OLD EDGERTON	6777	04	COPPER RIVER	5	61 48	144 59	1320	10A	10A	10A	H	MICHAEL J. SWISHER
PALMER IAS	6870	05	COOK INLET	3	61 36	149 06	225	8A	8A	8A	GH	INSTITUTE-AGR SCIENCES
PALMER 1 N	6871	05	COOK INLET	3	61 37	149 06	220	6P	6P		H	CLOSED 1/1/78
PALMER CORR CENTER	6876	05	COOK INLET	3	61 42	148 59	825	10A	10A		H	CAMP OFFICIALS
PALMER OBSERVATORY	6880	05	COOK INLET	3	61 [illegible]	149 08	328		8A		H	ROBERT EPPLEY
PAXSON	7097	04	COOPER RIVER	5	63 02	145 30	2700	8P	8P		H	CONNIE MC GEE
PAXSON LAKE	7105	04	COPPER RIVER	5	62 57	145 30	2750	8A	8A		H	L. L. HUFMAN
PELICAN ¤	7141	01	SOUTHEASTERN	10	57 57	136 14	7	9A	9A		H	ELIZABETH CLAUSON
PETERSBURG	7233	01	SOUTHEASTERN	10	56 49	132 57	50	4P	4P		H	CLOSED 5/31/78
PLANT MATERIAL CENTER	7352	05	COOK INLET	3	61 32	149 05	67	8A	8A		H	JESS WERNER
PORT ALSWORTH	7570	06	BRISTOL BAY	2	60 12	154 18	260	6P	6P		H	MRS MARY ALSWORTH
PORT CLARENCE	7669	07	CENTRAL	2	65 15	166 52	12	1P	1P		H	U S COAST GUARD
PORT HEIDEN	7700	06	BRISTOL BAY	2	56 57	158 37	92	5P	5P		H	ODON SOETH
PROSPECT CREEK	7778	08	INTERIOR BSN	[illegible]	66 49	150 39	1105	MID	MID		H	BECHTEL INC
PUNTILLA	7783	05	COOK INLET	11	62 06	152 45	1832	5P	5P		H	AVN WEATHER OBSERVER
RAMPART NO 2	7900	08	INTERIOR BSN	13	65 30	150 09	430	4P	4P		H	CLOSED 4/1/78
RIKAS LANDING	7989	08	INTERIOR BSN	12	64 09	145 51	1268	5P	5P		H	JOE NISTLER
ROCK RIDGE DRIVE	8025	05	COOK INLET	3	61 07	149 45	840	6P	6P		H	RICHARD G DREW
RUBY WEST	8044	08	INTERIOR BSN	13	64 45	155 29	200	8A	8A		H	AVIATION WEATHER OBS
RUSSIAN MISSION	8054	07	WEST CENTRAL	13	61 47	161 19	50	8A	8A		H	NICK ASKOAK
ST MARYS	8105	07	WEST CENTRAL	13	62 04	163 11	25	5P	5P		H	ST. MARYS MISSION HOME
ST PAUL ISLAND WSO AP R	8118	03	SW ISLANDS	2	57 09	170 13	22	MID	MID		HJ	NATL WEATHER SERVICE
SALCHA	8140	08	INTERIOR BSN	12	64 27	146 55	675	6P	6P		H	RICHARD S ROBERTS
SEWARD	8371	02	SOUTH COAST	10	60 07	149 27	35	MID	MID		H	GENE BRADLEY
SITKA JAPONSKI FAA AP ¤	8494	01	SOUTHEASTERN	10	57 04	135 21	15	MID	MID		H	FED AVIATION AGENCY
SITKA MAGNETIC OBSY	8503	01	SOUTHEASTERN	10	57 03	135 20	67	4P	4P		H	WILLIS E OSBAKKEN
SITKINAK	8512	02	SOUTH COAST	10	56 35	154 08	20	8P	8P		H	HENRY HAUNSCHILD
SKAGWAY 1 NW	8532	01	SOUTHEASTERN	10	59 28	135 19	570	5P	5P		H	MRS ALVIN GORDON
SLANA	8547	04	COPPER RIVER	5	62 42	143 59	2200	3P	3P		H	THELMA SCHRANK
SNOWSHOE LAKE	8594	04	COPPER RIVER	5	62 02	146 40	2410	6P	6P		H	MRS. CHARLOTTE HOUSTON
SOURDOUGH 1 N	8625	04	COPPER RIVER	5	62 32	145 31	1960	6A	6A		H	MRS CECILIA CHMIELOWSKI
SPARREVOHN	8666	06	BRISTOL BAY	8	61 06	155 33	1580	MID	MID		H	U S AIR FORCE
[illegible]	8915	02	SOUTH COAST	3	61 43	148 53	550	2P	2P		H	RODNEY L JOHNSON
TAHNETA PASS	8945	04	COPPER RIVER	5	61 49	147 33	2620	10P	10P		H	PAUL & DONNA HOLLAND
TALKEETNA WSO AP	8976	05	COOK INLET	11	62 18	150 06	345	8P	8P		H	NATL WEATHER SERVICE
TANANA FAA AP	9014	08	INTERIOR BSN	13	65 10	152 06	232	8P	8P		H	FEDERAL AVIATION AGENCY
TANANA - EVPP	9015	08	INTERIOR BSN	13	65 10	152 06	232	8A	8A	8A	H	INACTIVE 8/18/77

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	OBSERVER
TATALINA	[illegible]	[illegible]	INTERIOR BSN	[illegible]	62 54	155 [illegible]	964	MID	MID		H	JOHN PADOVAN
TENAKEE SPRINGS	9121	[illegible]	SOUTHEASTERN	[illegible]	57 47	[illegible]	20	6P	6P		H	JONI GATES
THE GRACIOUS HOUSE	9139	[illegible]	COOK INLET	11	63 08	147 [illegible]	2550	5P	5P		H	VERN R GRATIAS
TIN CITY	9249	[illegible]	WEST CENTRAL	[illegible]	65 34	167 [illegible]	269	MID	MID		H	U S AIR FORCE
TOK	9313	[illegible]	INTERIOR BSN	[illegible]	63 21	143 [illegible]	1620	5P	5P		H	GEORGE JACOBS
TONSINA LODGE	9385	[illegible]	COPPER RIVER	[illegible]	61 39	145 11	1500	9A	9A		H	MRS ORLA BRUSS
TRIMS CAMP	9410	08	INTERIOR BSN	[illegible]	63 26	145 46	2408	8A	8A		H	MRS DONNA L COLE
[illegible]	9421	[illegible]	COOK INLET	[illegible]	60 33	[illegible]	325	6P	6P		H	NELSON C ESHLEMAN
UMIAT	[illegible]	[illegible]	ARCTIC OCEAN	[illegible]	69 22	152 [illegible]	266	8P	8P		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AP	9564	[illegible]	WEST CENTRAL	[illegible]	63 53	160 48	15	2P	2P		H	NATL WEATHER SERVICE
UNIVERSITY EXP STATION	9641	[illegible]	INTERIOR BSN	[illegible]	64 51	147 [illegible]	475	5P	5P	5P	H	GENE S DINKEL
VALDEZ WSO	9686	[illegible]	SOUTH COAST	[illegible]	61 08	146 [illegible]	23	MID	MID		H	NATIONAL WEATHER SERV
WALES	9739	[illegible]	WEST CENTRAL	[illegible]	65 37	168 [illegible]	9	7P	7P		H	CLOSED 1/1/78
WASILLA 3 S	9759	[illegible]	COOK INLET	[illegible]	61 32	[illegible]	50	6P	6P		H	HAROLD DINKEL
WASILLA 2 NE	9765	[illegible]	COOK INLET	[illegible]	61 37	149 [illegible]	500	6P	6P		H	KEITH POPPERT
WHITE'S CROSSING	9790	[illegible]	COOK INLET	[illegible]	61 42	150 [illegible]	270	4P	4P		H	MRS NATALIE NORRIS
WILLOW HIGHWAY CAMP	9864	[illegible]	COOK INLET	11	61 46	150 [illegible]	230	8A	8A		H	DEPT OF HIGHWAYS
WILLOW LAKE	9865	[illegible]	COPPER RIVER	[illegible]	61 47	145 11	1400	4P	4P		H	CLOSED 4/30/78
WORTMAN'S	9911	[illegible]	SOUTH COAST	[illegible]	61 07	145 [illegible]	600	6P	6P		H	JIM SHEPHARD
WRANGELL	9919	[illegible]	SOUTHEASTERN	[illegible]	56 28	132 [illegible]	37	4P	4P		H	AVN WEATHER OBSERVER
YAKUTAT WSO AP F	9941	[illegible]	SOUTH COAST	[illegible]	59 31	139 40	28	MID	MID		H	NATL WEATHER SERVICE
CLOSED STATIONS												
CHENA HOT SPRINGS	1574	[illegible]	INTERIOR BSN	[illegible]	65 03	146 03	1195	5P	5P		H	CLOSED 5/31/78
KASITSNA BAY	4429	[illegible]	COOK INLET	[illegible]	59 28	151 33	12	5P	5P		H	CLOSED 2/1/78
PALMER 1 N	[illegible]	[illegible]	COOK INLET	[illegible]	61 37	149 06	220	[illegible]	[illegible]		H	CLOSED 1/1/78
PETERSBURG	7233	[illegible]	SOUTHEASTERN	[illegible]	56 49	132 57	50	4P	4P		H	CLOSED 5/31/78
RAMPART NO 2	7900	[illegible]	INTERIOR BSN	[illegible]	65 30	150 09	[illegible]	4P	4P		H	CLOSED 4/1/78
WALES	9739	[illegible]	WEST CENTRAL	[illegible]	65 37	168 03	9	7P	7P		H	CLOSED 1/1/78
WILLOW LAKE	9865	[illegible]	COPPER RIVER	[illegible]	61 47	145 11	1400	4P	4P		H	CLOSED 4/30/78

SEE REFERENCE NOTES FOLLOWING STATION INDEX

LATE REPORTS
MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1.00 or More
* * * AUGUST 1977																							
RAMPART NO 2	M	M	M		88	2					0	0	0					.0	0				
TATALINA	70.9	51.9	61.4		86	23	43	27	133	17	0	0	0	.73		.37	17	.0	0		1	0	0
* * * SEPTEMBER 1977																							
TATALINA	49.9	40.1	45.0		71	1	27	30	594	2	0	6	0	5.24		1.44	15	.7	0		11	3	1
* * * OCTOBER 1977																							
CENTRAL 2	28.4	7.6	18.0		43	10+	-15	29+	1447	0	19	31	8	1.53		.39	15	23.0	14	20+	5	0	0
TATALINA	31.6	21.2	26.4		52	10	4	31	1190	0	20	28	0	.54		.24	3	3.2	4	28	1	0	0
* * * NOVEMBER 1977																							
ALYESKA	21.3M	8.5M	14.9M		38	26			1500	0		30							18	18			
GUSTAVUS	34.5M	17.6M	26.1M		43	1			1162	0			5	6.47		1.72	3						
JUNEAU 2	36.0	26.8	31.4	- 3.9	43	14+	15	17	1001	0	10	24	0	7.47	- 2.53	1.24	4				19	7	1
RUSSIAN MISSION	15.7		M		40	20+				0	26			2.09		.90	17				6	1	0
TATALINA	5.6	- 4.2	.7		26	18	-20	16	1931	0	30	30	20	.34		.14	17+	12.6	11	19+	2	0	0
* * * DECEMBER 1977																							
HEALY 2 NW	- 3.7M	-21.4M	-12.6M		43	23	-43	13	2406	0													
TATALINA	4.3	- 6.0	- .9		40	29	-31	14	2044	0	27	31	20	1.25		.19	21	25.4	21	28	7	0	0
* * * JANUARY 1978																							
ADAK	35.9	29.5	32.7		40	25+	22	23+	992	0	2	26	0	4.01		.58	19	24.6	3	23	14	1	0
EDGEMIRE LAKES	28.7M	M	M		50	21				0				1.15		.34	9		28	1	4	0	0
TOK	- 6.4	-21.3	-13.9		20	25	-43	6	2449	0	31	31	29	1.29		.83	21	4.8	11	31+	2	1	0
* * * FEBRUARY 1978																							
EDGEMIRE LAKES	M	M	M							0				1.70				17.0					0
GIRDWOOD	M	M	M							0													
LONELY	- 7.4	-19.9	-13.7		14	28+	-49	9	2204	0	28	28	24	T		T	26+	.7	7	28+	0	0	0
SITKINAK	M	M	M		42	27+				0			0			1.16	21						1
* * * MARCH 1978																							
TOK	29.0M	- 7.7M	10.7M		44	29	-37	5	1680	0	17	31	18	T		T	17	.0	12	10+	0	0	0
* * * APRIL 1978																							
ALLAKAKET	36.0	4.3	20.2		55	16	-30	11+	1340	0	12	30	12	.27		.10	15+				2	0	0
EAGLE	42.3	13.0	27.7		58	30	-27	1	1113	0	5	28	6	.04		.04	27	T	17	11+	0	0	0
KOBUK	37.0	14.5	25.8		54	27+	-26	2	1170	0	12	27	5	.55		.40	9	2.0	26	12+	1	0	0
RUSSIAN MISSION	38.8	21.5	30.2		57	30	- 4	3	1037	0	6	27	2	1.07		.35	14				4	0	0

LATE REPORTS
DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
AUGUST 1977																																
RAMPART NO 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TATALINA	.73	.08		T	.02				.01	.02	T		.06	.02	.05	.02	.07	.37	.01	T												T
• • •																																
SEPTEMBER 1977																																
TATALINA	5.24					.11	.83	.01		.01	.19	.09	.01	.14	.02	1.44	.03	.07	.27	.74	.48	.37		T	.05	.04	.23	.10	.01	T		
• • •																																
OCTOBER 1977																																
CENTRAL 2	1.53											.02		.02	.17	.39	.06	.28	.07	.27			.03							.17		.05
TATALINA	.54			.24	.02		T	.07	.05	T								.08	.01	T	T		T	T	.01	T	T	.06	T	T		
• • •																																
NOVEMBER 1977																																
ALYESKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GUSTAVUS	6.47		.03	1.72	.28	.03	.08	.08	.16	.04	.26	.05	.20	*	*	1.50	.30	.03								.72	.68	.07	.08	.16	T	
JUNEAU 2	7.47	T	.12	.25	1.24	.52	.56	.34	.37	T	.20	.75	.12	.55	.36	.70	.11									T	.28	.18	.54	.10	.18	
RUSSIAN MISSION	2.09				T	.47	.10	.10			.22	.30						.90														
TATALINA	.34		T	T	.04	T	T	T	T	T		T	.01	.14	.01	T		.14													T	
• • •																																
DECEMBER 1977																																
HEALY 2 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TATALINA	1.25	.01		.08	.03		T	T			T									.11	.17	.19	.02	.12	.08	T	.15		.17	.10		.02
• • •																																
JANUARY 1978																																
ADAK	4.01	.04	.24	.14	T	.01	.06	.16	.06	.07	T	.47	.06	.14	.10	T	.03	.44	T	.58	.03	.12	.17	.26	.01	T	.40	.26	.11	T	.04	.01
EDGEMIRE LAKES	1.15									.34	T		.28					.13		.05	.05	.06	.03		.21							
TOK	1.29										.46											.83								T		
• • •																																
FEBRUARY 1978																																
EDGEMIRE LAKES	1.70					*	.82	.72	.04												.12											
GIRDWOOD	-					.19	*	*	*	1.89	*	.58					T	.05	-	-	-	.13	*	*	*	*	1.63					
LONELY	T						T	T	T		T	T					T						T	T	T	T	T					
SITKINAK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.41	.51	.05	1.16	.16	.39	.57	.11	.15		.18			
• • •																																
MARCH 1978																																
TOK	T																	T														
• • •																																
APRIL 1978																																
ALLAKAKET	.27										.10		T			.10												.07				
EAGLE	.04								T										T	T								.04				
KOBUK	.55									.40	.01	.01	.04		.08	.01	T	T														
RUSSIAN MISSION	1.07				.04				T	.04	.05		.02	.12	.35	.15	.05			T	.20	.05	T									

LATE REPORTS
DAILY TEMPERATURES

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *	MAX MIN																																
AUGUST 1977	MAX MIN																																
RAMPART NO 2	MAX	87	88	86	85	84	82	73	79	80	81	76	83	79	78	80	78	76	81														
	MIN	48	50	48	47	57	55	45	68	77	52	51	57	42	60	63	67	60	70														
TATALINA	MAX	64	73	76	68	69	70	71	77	71	80	70	69	71	64	61	62	59	64	70	81	85	81	86	79	68	69	68	66	70	76	59	70.9
	MIN	53	52	53	53	50	49	49	52	52	55	52	50	53	50	51	52	53	55	53	57	58	64	61	52	51	50	43	46	45	46	50	51.9
* * *	MAX MIN																																
SEPTEMBER 1977	MAX MIN																																
TATALINA	MAX	71	70	65	66	58	53	55	59	58	53	49	50	46	52	46	52	46	43	42	38	37	40	39	45	45	49	51	41	35	43		49.9
	MIN	46	48	51	47	46	46	45	42	45	44	45	42	43	42	44	42	40	39	36	32	34	30	28	37	42	40	41	30	28	27		40.1
* * *	MAX MIN																																
OCTOBER 1977	MAX MIN																																
CENTRAL 2	MAX	42	40	41	43	38	36	35	42	43	43	39	30	23	22	16	17	20	20	20	16	27	34	21	31	17	18	18	20	23	24	22	28.4
	MIN	16	13	15	17	20	19	10	22	17	22	18	17	12	14	13	6	15	15	-15	-7	0	-14	-5	-6	-9	5	1	5	-15	7	7	7.6
TATALINA	MAX	47	45	41	43	39	39	37	38	50	52	49	32	28	28	24	22	21	21	24	28	31	32	29	30	25	28	25	27	17	13	14	31.6
	MIN	28	29	37	32	25	29	31	28	38	36	31	27	22	13	13	9	9	14	13	16	15	24	23	23	20	17	20	17	8	6	4	21.2
* * *	MAX MIN																																
NOVEMBER 1977	MAX MIN																																
ALYESKA	MAX	20	8	10	6						6	4			5	28	25	19	13	9	26	30	29	35	35	35	38	36	29		23		21.3
	MIN	8	0	-2	-4						-10	-17			-5	0	14	9	5	-3	-2	24	18	21	27	25	28	25	16		11		8.5
GUSTAVUS	MAX	43	38	35	36	41	37	36	34	32	30	35	37				32	32	25		28	32	29	26		35	34	34	42	41	39		34.5
	MIN	31	32	18	28	28	30	27	30	12	10	20	28				22	0	-1		-5	-2	0	5		3	18	20	27	30	29		17.6
JUNEAU 2	MAX	42	42	40	41	43	43	38	38	34	32	33	40	40	43	41	37	34	31	32	30	31	32	25	25	29	32	34	38	39	40		36.0
	MIN	27	28	35	35	32	33	32	30	23	21	27	30	35	37	32	29	15	18	16	17	18	21	19	20	19	27	30	32	35	32		26.8
RUSSIAN MISSION	MAX	21	18	14	16	23	24	18	15	14	10	9	5	0	0	6	2	18	39	40	40	39	21	17	18	20	12	2	1	5	5		15.7
	MIN																																
TATALINA	MAX	10	6	8	8	8	13	17	12	2	1	0	-3	0	1	-5	-4	11	26	21	20	15	17	9	11	2	-5	-8	-10	-6	-9		5.6
	MIN	-6	-7	-4	1	3	5	6	-1	-5	-4	-5	-11	-13	-10	-12	-20	-4	10	16	8	7	6	3	-3	-6	-14	-16	-18	-15	-18		-4.2
* * *	MAX MIN																																
DECEMBER 1977	MAX MIN																																
HEALY 2 NW	MAX	2	0	-2	-8	-12	-8	-16	-21	-11	-10	-9	-28	-34	-33	-24	-27	-20	-16	12	26			43	33	37	38						-3.7
	MIN	-22	-12	-30	-27	-22	-26	-28	-37	-38	-26	-36	-41	-43	-42	-36	-37	-36	-27	-28	3			12	17	25	24						-21.4
TATALINA	MAX	5	5	-9	-3	-3	-9	-12	-20	-21	-5	-7	-19	-25	-22	-19	-21	-18	-18	-6	24	37	35	31	31	31	25	15	21	40	38	31	4.3
	MIN	-12	-13	-16	-13	-15	-16	-23	-26	-26	-23	-20	-27	-30	-31	-25	-25	-25	-29	-22	-6	20	31	28	24	22	15	9	13	21	29	25	-6.0
* * *	MAX MIN																																
JANUARY 1978	MAX MIN																																
ADAK	MAX	36	37	34	33	35	35	36	36	33	32	36	36	36	36	36	34	37	35	35	35	35	31	37	40	40	38	39	38	37	36	39	35.9
	MIN	30	32	26	29	32	32	32	31	25	23	32	32	31	30	26	27	31	28	30	26	30	22	22	33	32	32	34	35	34	34	28	29.5
EDGEMIRE LAKES	MAX	23	18	13	7	4	22	11	31	40	42		32		26	37		22	36	42	41	50	28	35	40		31						28.7
	MIN	-4	9	2	-6	-5	-2	-3	2	6	9				10	2		3	22	34	21	18	12	22	30		15						
TOK	MAX	-20	-20	-22	-30	-33	-26	-28	-15	-8	3	-6	3	-16	-10	-22	-12	-4	2	7	13	15	11	11	17	20	-6	-9	-6	4	-3	-7	-6.4
	MIN	-23	-29	-35	-40	-40	-43	-39	-37	-16	-14	-22	-22	-24	-25	-32	-31	-16	-19	-3	5	10	-13	-15	0	-8	-15	-21	-24	-15	-25	-29	-21.3
	MAX MIN																																
	MAX MIN																																
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	MAX MIN																																
	MAX MIN																																
	MAX MIN																																

See Reference Notes Following Station Index

LATE REPORTS
DAILY TEMPERATURES

ALASKA

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *	MAX																																
	MIN																																
FEBRUARY 1979	MAX																																
	MIN																																
ENGINEER LAKES	MAX		28				28	15	16	18											35												
	MIN		4				0	4	3	7											25												
BIRCHWOOD	MAX	26	28	25	34	29	24					39					45	38				43					42	41	39				
	MIN	16	18	15	18	19		9	8								32	34				27					32	26	26				
LONELY	MAX	-18	-18	[illegible]	-21	-34	-27	-25	-26	-19	-12	- 7	-10	- 5	- 1	- 3	- 3	- 5	-14	- 6	- 3	2	- 8	0	14	14	11	12	14				- 7.4
	MIN	-22	-28	-26	-35	-42	-41	-34	-48	-49	-32	-18	-22	-16	- 7	-15	-15	-17	-22	-22	-10	-14	-14	- 9	-15	4	4	5	4				-19.9
SITKINAK	MAX																		40	39	39	40	42	41	40	42	41	42	41				
	MIN																		37	33	27	34	34	34	35	35	37	37	37				
* * *	MAX																																
	MIN																																
MARCH 1979	MAX																																
	MIN																																
TOK	MAX	25	16	10	9	11	11	20	25	31	35	36	32	35	36	34		37	26	24	33	36	22	27	32	28		40	42	44	43	40	29.0
	MIN	[illegible]	-20	-27	-35	-37	-36	3	-10	-15	- 2	-14	7	9	- 3	1		7	12	- 9	5	- 1	- 9	-11	-17	-20		- 7	2	4	3	8	- 7.7
* * *	MAX																																
	MIN																																
APRIL 1978	MAX																																
	MIN																																
ALLAKAKET	MAX	14	15	18	15	17	23	27	29	28	27	25	45	40	45	43	55	39	30	45	45	46	47	44	45	44	44	43	43	51	49		36.0
	MIN	-30	-29	-29	-29	-11	-17	-15	-14	- 7	5	-30	-12	10	12	32	27	12	- 2	10	14	15	29	27	29	24	24	23	24	20	17		4.3
EAGLE	MAX	15	13	13	20	26	34	40	37	41	50	46	47	50	48	49	50	47	38	45	51	56	49	46	44	51	52	45	53	56	58		42.3
	MIN	-27	-21	-25	-23	-17	- 5	5	20	16	12	15	20	14	12	34	33	27	27	23	24	25	20	20	22	25	25	22	23	22	22		13.0
KOBUK	MAX	3	23	21	21	21	20	30	27	27	27	24	39	42	42	39	36	20	39	45	47	45	48	49	47	49	54	54	48	52	52		37.0
	MIN	5	-26	-18	8	13	10	-11	-15	14	3	5	5	24	27	32	12	5	- 6	36	31	31	32	22	26	31	33	34	31	20	21		14.5
RUSSIAN MISSION	MAX	6	25	23	33	41	35	35	37	39	36	24	38	43	42	39	35	27	31	44	37	43	47	42	46	44	50	47	50	48	57		38.8
	MIN	12	13	- 4	14	19	18	20	26	27	- 2	5	21	28	33	27	20	15	18	26	30	23	28	26	30	35	34	26	25	24	29		21.5

See Reference Notes Following Station Index

LATE REPORTS
DAILY SOIL TEMPERATURES

ALASKA

Station	Depth	Time	Day of month																															Average
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
[illegible]																																		
[illegible]	[illegible]																																	
[illegible]	[illegible]	8AM	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		53.4

See Reference Notes Following Station Index

LATE REPORTS
SNOWFALL AND SNOW ON GROUND

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SEPTEMBER 1977																																
TATALINA	SNOWFALL																				.4								.2	.1		
	SN ON GND																															
* * * OCTOBER 1977																																
CENTRAL //	SNOWFALL											.2		1.0	3.5	6.9	1.0	3.5	.4	3.0			.5							2.0		1.0
	SN ON GND													1	4	8	9	11	11	14	14	13	12	11	10	10	10	10	10	12	11	11
TATALINA	SNOWFALL						T	.8	T									.8	.1	.1	T		T	.1	.1	.1	T	1.0	.1	T		
	SN ON GND																	1	1	2	2	1	1	1	1	1	1	3	4	3	3	3
* * * NOVEMBER 1977																																
ALYESKA	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.5	T	T	4.0		2.0	2.0		-	T	T		3.5				
	SN ON GND	6	6	6	6	-	-	-	-	-	-	6	-	-	12	16	14	14	18	14	14	15	14	14	14	14	14	14	14	-	14	
GUSTAVUS	SNOWFALL		T	T	T		.2	.3	.7	T	.2	.2	T	-	-	-	.4	T								1.3	1.0				T	
	SN ON GND				T		T	T	1	1	1	1	T	-	-	-	2	2	2	2	2	2	2	2	2	3	4	3	3	3	3	
JUNEAU 2	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
RUSSIAN MISSION	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TATALINA	SNOWFALL		T	T	1.6	.2	T	T	T	T		T	T	4.9	.5	T		5.0													.4	
	SN ON GND	3	2	2	4	4	4	4	4	4	4	3	3	9	8	8	7	11	11	11	10	10	9	9	9	9	9	9	9	9	9	
* * * DECEMBER 1977																																
HEALY 2 NW	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TATALINA	SNOWFALL	.4		3.1	1.0		T	T			.2									3.6	2.6	2.4	T	3.8	1.2	.1	2.5		2.6	1.6		.2
	SN ON GND	10	10	13	13	13	13	12	12	12	12	12	11	11	11	11	11	11	11	13	16	16	16	18	19	18	20	19	21	17	17	17
* * * JANUARY 1978																																
A AK	SNOWFALL	T	.8	1.4	T	.1	.5	1.0	.5	.7	T	3.8	.6	1.0	1.0	T	.3	4.4	T	2.9	.3	1.2	1.7	1.5	T		.9					
	SN ON GND	2	2	1	2	2	2	1	T	T	1	1	2	2	2	1	1	1	3	3	2	2	3	5	3	2	2	1	1	T		
	WTR EQUIV																															
EDGEMIRE LAKES	SNOWFALL									2.0		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	28	27	27	26	25	24	24	24	24	23	-	-	-	-	-	-	17	-	-	-	17	17	-	18	-	-	-	-	-	-	-
TOK	SNOWFALL										1.5											3.3										
	SN ON GND	6	6	6	6	6	6	6	6	6	8	8	8	8	8	8	8	8	8	8	8	11	11	11	11	11	11	11	11	11	11	11
* * * FEBRUARY 1978																																
EDGEMIRE LAKES	SNOWFALL					*	8.0	8.5	.5																							
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
GIRDWOOD	SNOWFALL					3.0	-	*	*	22.0	-	-					T	-	-	-	-	-	-	-	-	-	-					
	SN ON GND	4	4	4	4	6	-	-	-	-	-	24	-	-	-	-	13	13	-	-	-	8	-	-	-	-	-	-	-			
LONELY	SNOWFALL						T	T	.1		T	.2					.1						.2	T	T	T	.1					
	SN ON GND	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7	7	7	7	7			
SITKINAK	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	T	T	T		T								
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-														
* * * MARCH 1978																																
TOK	SNOWFALL																															
	SN ON GND	12	12	12	12	12	12	12	12	12	12	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
* * * APRIL 1978																																
ALLAKAKET	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EAGLE	SNOWFALL								T																			T				
	SN ON GND	17	17	17	17	17	17	17	17	17	17	17	16	16	15	14	13	13	12	10	10	8	7	6	6							
KOBUK	SNOWFALL									2.0	T	T	T		T	T	T	T														
	SN ON GND	24	24	24	24	24	24	24	24	26	26	26	26	24	20	20	20	20	18	17	17	12	12	10	10	8	8	6	5	3		
RUSSIAN MISSION	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

REFERENCE NOTES

[illegible] the National Oceanic and Atmospheric Administration Regional Climatologist at 632 Sixth Avenue, Anchorage, Alaska 99501 or to any Weather Service Office near you.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: Data in the "Monthly Extremes", "Daily Precipitation" table, "Daily Temperature" table, and "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. Snow on ground in "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For Weather Service Offices and FAA stations snow on ground values are at 8:00 a.m. All Weather Service Offices and FAA stations' times are 150th Meridian Time.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE: Palmer Aaes : Soil silt loam -- predominantly Loess (probably Aeolian). Plot level. Temperatures from thermocouples.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

FREEZE-UP AND BREAK-UP information under the heading "Miscellaneous Data" appears in the June issue of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

ǂ Extreme occurred at station with incomplete data which may have been exceeded.

[illegible]

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ [illegible] 1-ARCTIC OCEAN 2-BERING [illegible] COOK INLET 4-COLVILLE RIVER 5-COPPER RIVER 6-KOBUK RIVER 7-KOYUKUK RIVER 8-KUSKOKWIM RIVER 9-NOATAK RIVER 10-PACIFIC OCEAN 11-SUSITNA RIVER 12-TANANA RIVER 13-YUKON RIVER

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

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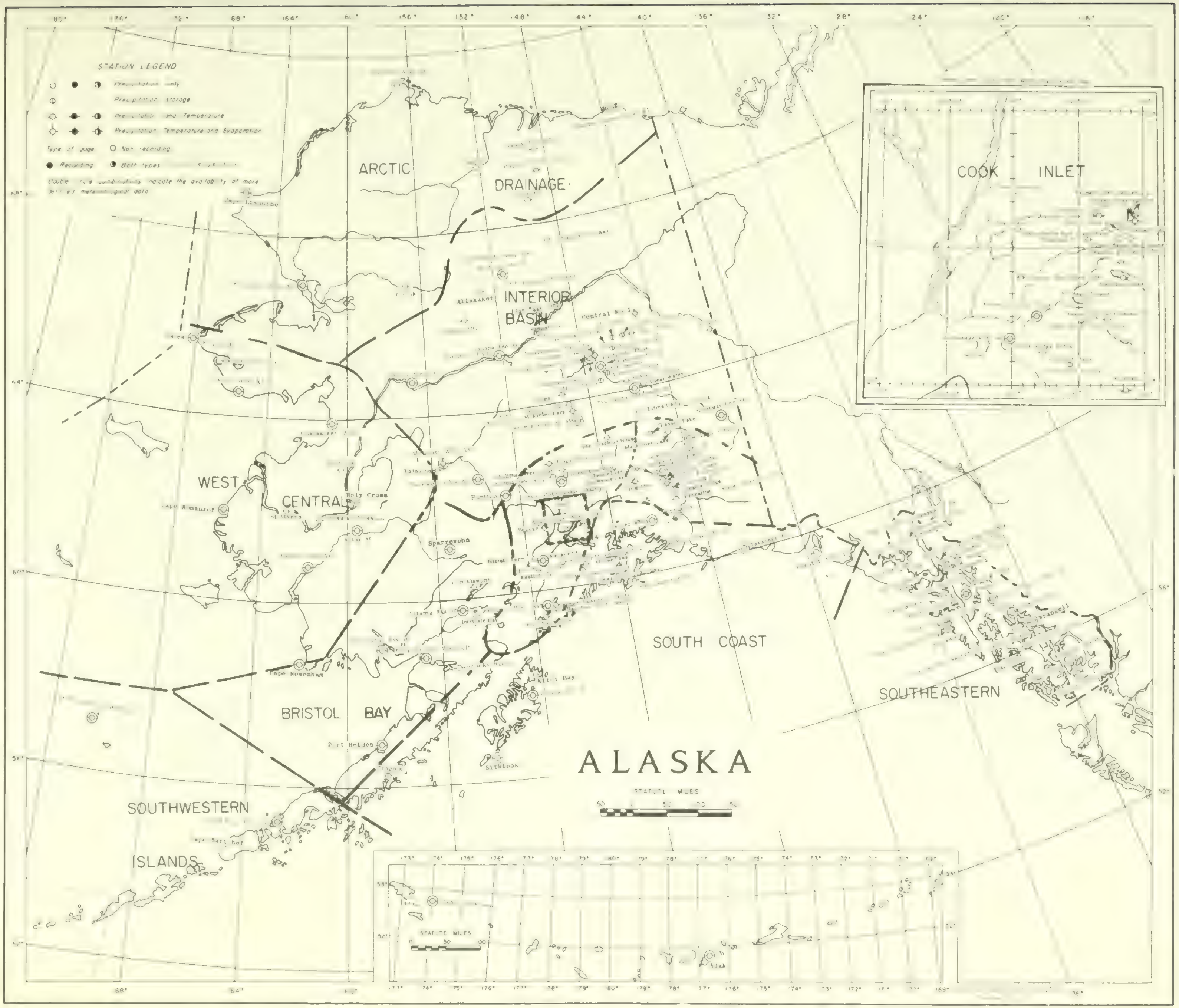
STATION LEGEND
Precipitation only
Precipitation storage
Precipitation and Temperature
Precipitation Temperature and Evaporation
Type of gage
Non recording
Recording
Both types
Double line combinations indicate the availability of more than one meteorological data
ARCTIC
DRAINAGE
INTERIOR BASIN
WEST CENTRAL
BRISTOL BAY
SOUTHWESTERN ISLANDS
SOUTH COAST
SOUTHEASTERN
COOK INLET
ALASKA
STATUTE MILES
Allakaket
Central No. 2
Holy Cross
St. Marys
Cape Romanzof
Sparrevohn
Talachulitna
Puntilla
Cape Newenham
Port Heiden
Kitoi Bay
Sitkinak
Wrangell
Adak
Cape Lisburne

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ULY 1978 VOLUME 64 NUMBER 7

Climatological Data

ALASKA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	COPPER CENTER	89	DATE 31
LOWEST TEMPERATURE:	UMIAT	28	DATE 15
GREATEST TOTAL PRECIPITATION:	YAKUTAT WSO AP	9.57	
LEAST TOTAL PRECIPITATION:	BARTER ISLAND WSO AP	.18	
GREATEST 1 DAY PRECIPITATION:	LITTLE PORT WALTER	3.44	DATE 03
GREATEST TOTAL SNOWFALL:	LONELY	T	

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SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES PERCENT STANDARD OF TIME 150TH MERIDIAN				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	02	08	14	20	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE SKY COVER TENTHS SUNRISE TO SUNSET
ANCHORAGE WSMO AP	21	2.0	6.5	20++	16	05	76	69	59	66	6	7	7	0	0	0	20	51	8.4
ANNETTE WSO AP				[illegible]	34	21	90	78	72	-	7	7	4	1	0	0	19		-
BARROW WSO AP	8	7.0	12.5	28++	10	17	95	89	81	87	11	12	3	0	0	0	26		8.0
BARTER ISLAND WSO AP	8	7.9	12.8	29++	10	19+	95	92	87	90	10	7	0	0	0	0	17		7.6
BETHEL WSO AP	14	1.5	12.7	32++	18	20	92	86	66	73	8	10	5	0	0	0	23		8.2
BETTLES FAA AP	3	0.2	6.1		-		87	66	49	56	2	7	1	0	0	0	10		
BIG DELTA FAA/AMOS AP		-	-					60	44	54	2	10	5	0	0	0	17	-	
COLD BAY WSO AP	16	8.5	17.5	43++	16	09	88	86	77	84	4	9	10	2	1	0	26	-	9.2
FAIRBANKS WSFO AP	26	1.0	6.0	22++	23	19	79	69	47	52	6	7	3	0	0	0	16	-	7.5
GULKANA FSS/AMOS								74	57	64	3	8	4	0	0	0	15		
HOMER WSO AP	23	2.3	6.8	21++	20	19+	90	80	72	80	5	8	6	0	0	0	19		8.1
JUNEAU WSO AP	5	2.5	6.3	17++	12	02	82	74	66	74	7	6	8	1	1	0	23	37	8.8
KING SALMON WSO AP	16	4.3	8.5	32++	9	17	82	73	60	69	8	7	7	0	0	0	22		8.4
KODIAK WSO AP	9	4.9	8.9	26++	6	17	97	93	87	93	3	12	9	0	1	0	25		8.8
KOTZEBUE WSO AP	25	4.5	12.0	25++	28	12	84	79	77	77	8	4	3	1	0	0	16		6.9
MC GRATH WSO AP	18	1.0	5.5	18++	21	20+	85	73	49	61	8	9	4	0	0	0	21		7.3
NOME WSO AP	22	2.2	10.5	25++	27	25+	83	76	74	73	9	3	3	2	0	0	17	48	6.9
ST PAUL ISLAND WSO AP				32++	12	01	97	97	91		7	9	7	1	0	0	24		9.5
TALKEETNA WSO AP				20++	22	17		82	62	72	2	11	10	0	0	0	23		
UNALAKLEET WSO AP				23++	27	25+		74	68	74	6	8	7	1	0	0	22		8.6
VALDEZ WSO	24	2.9	4.3	18++	25	[illegible]	95	90	77	87	1	6	12	[illegible]	0	0	21		8.7
YAKUTAT WSO AP	11	2.6	7.2	21++	8	02	97	90	84	93	[illegible]	4	11	4	3	0	[illegible]		8.8

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
JULY 1978

STATION	TEMPERATURE AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 70° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	PRECIPITATION TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
SOUTHEASTERN 01																							
ANGOON	M	M	M		70	31				1	0	0	0	2.43				.0	0				
ANNETTE WSO AP R	63.8	52.1	58.0	.2	78	30	44	[illegible]	213	6	0	0	0	1.78	- 3.64	.55	8	.0	0		5	1	0
ANNEX CREEK	58.0	46.3	52.2	- 2.5	66	30	42	29	389	0	0	0	0	8.70	1.18	2.45	3	.0	0		14	8	2
AUKE BAY	62.5	49.2	55.9		80	31	45	29+	278	4	0	0	0	5.91		.85	3	.0	0		15	5	0
BEAVER FALLS	[illegible]	[illegible]	57.8		79	31	43	[illegible]	[illegible]	7	0	0	0	3.14		1.36	16	.0	0		8	2	1
[illegible]	57.9M	48.9M	53.4M		70	[illegible]	42	2	352	1	0	0	0	3.86		.87	3	.0	0		8	3	0
CAPE POLE	M	48.6	M				43	17			0	0	0	2.50		.75	3	.0	0		7	1	0
ELFIN COVE	56.0	47.6M	51.8M		69	31	45	17+	404	0	0	0	0	5.13		.80	22	.0	0		17	4	0
FIVE FINGER LIGHT STA	58.2	49.3	53.8		67	31	47	3+	340	0	0	0	0	1.69		.32	14	.0	0		6	0	0
GLACIER BAY	59.8M	47.6M	53.7M		73	31	41	1	348	3	0	0	0	3.80		.70	3	.0	0		10	3	0
GUSTAVUS	61.0	44.5	52.8		84	30	39	11	374	3	0	0	0	3.53		.63	22	.0	0		9	1	0
HAINES	66.8M	44.5	55.7M		87	30	41	19+	282	9	0	0	0	.51		.12	12+	.0	0		3	0	0
HAINES TERM NW	61.6	50.8	56.2		78	31	46	29	266	3	0	0	0	.41		.12	3	.0	0		1	0	0
HOONAH	60.5	49.8	55.2		79	31	42	20	[illegible]	3	0	0	0	1.84		.42	12	.0	0		6	0	0
JUNEAU 2	60.5	48.9	54.7	- 2.7	75	31	42	17	312	3	0	0	0	6.83	.40	1.65	3	.0	0		13	4	1
JUNEAU WSO AP R	62.2	48.2	55.2	.5	80	31	40	29	298	5	0	0	0	3.98	.71	1.06	15	.0	0		10	2	1
JUNEAU [illegible] NW	56.5M	44.0M	50.3M		70	31+			450	2	0	0	0	5.77		1.25	3	.0	0		13	3	2
KAKE	66.3M	47.1M	56.7M		79	31	45	8+	249	10	0	0	0	2.85		.90	8	.0	0		7	2	0
LINGER LONGER	63.8	44.4	54.1		77	12	38	20	333	5	0	0	0	.32		.14	16	.0	0		2	0	0
LITTLE PORT WALTER	62.5	47.9	[illegible]	.6	72	31	42	15	293	4	0	0	0	6.43	- 2.63	3.44	3	.0	0		7	3	2
PELICAN	57.6	[illegible]	[illegible]		73	[illegible]	39	17	[illegible]	1	0	0	0	4.80		.84	2	.0	0		13	3	0
SITKA JAPONSKI FAA AP	60.6	50.8	55.7		74	30	47	17+	281	3	0	0	0	3.14		.46	15	.0	0		9	0	0
SITKA MAGNETIC OBS	60.4M	48.3M	54.4M	.1	75	29	43	11	321	3	0	0	0	3.89	- 1.22	.66	15	.0	0				0
SKAGWAY 1 NW	63.5M	51.1	57.3M		81	31	46	3+	238	4	0	0	0	.75		.20	12	.0	0		4	0	0
TENAKEE SPRINGS	66.5	44.3	55.4		81	31	39	[illegible]	291	4	0	0	0	2.27		.56	15	.0	0		5	2	0
WRANGELL	63.7	48.6	56.2	.5	75	31	43	1	266	5	0	0	0	3.23	1.89	.59	12	.0	0		10	2	0
DIVISION			54.8	- 1.2										3.44	- 1.68			.0					
SOUTH COAST 02																							
CHINIAK																							
COOPER LAKE PROJECT	63.1M	48.1M	55.6M		80	31	41	1	283		0	0	0	.94		.39	24	.0	0		2	0	0
CORDOVA FAA WSO AP R	[illegible]	[illegible]	[illegible]	- .7	73	30	36	7	374	3	0	0	0	5.27	- 1.81	1.31	19	.0	0		15	3	1
CRAB BAY	59.1M	48.1M	53.6M		69	31			343	0	0	0	0	6.74				.0	0				
KITOI BAY	55.6	47.6	[illegible]		68	27	44	29+	[illegible]	0	0	0	0	3.56		.43	17	.0	0		14	0	0
KODIAK WSO AP	57.4	47.2	52.3	- 1.8	68	31	43	29+	383	0	0	0	0	4.04	.50	1.17	17	.0	0		10	1	1
MAC LEOD HARBOR																							
SEWARD	59.3	47.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6	349	1	0	0	0	3.15	.09	.83	3	.0	0		8	2	0
SITKINAK	54.8	47.1	51.0		62	31+	41	15	427	0	0	0	0	3.47		.53	17	.0	0		11	1	0
SUTTON 2 E	[illegible]	[illegible]	[illegible]		76	31	35	[illegible]	[illegible]	3	0	0	0	1.72		.43	14	.0	0		8	0	0
VALDEZ WSO	58.6	46.9	[illegible]	- .5	71	31+	44	10+	374	3	0	0	0	3.81	- .50	.61	21	.0	0		14	2	0
WORTMANNS	[illegible]	45.2	[illegible]		82	31	39	[illegible]	[illegible]	5	0	0	[illegible]	3.72		.63	19	.0	0		12	1	0
YAKUTAT WSO AP R	[illegible]	48.9	53.2	[illegible]	72	31	42	[illegible]	[illegible]	[illegible]	[illegible]	0	0	[illegible]	1.11	1.89	2	.0	0		18	7	3
DIVISION			[illegible]	- 1.0										4.18	1.54			.0					
SOUTHWESTERN ISLANDS 03																							
ADAK	52.1	44.2	48.2		59	27	42	15+	514	0	0	[illegible]	0	1.84		.39	6	.0	0		8	0	0
ATTU	[illegible]	43.9	50.6		71	7	30	5	439	1	0	1	0	3.41		1.18	6	.0	0		7	2	1
CAPE SARICHEF	50.1	44.6	47.4		[illegible]	30	43	24+	540	0	0	0	0	4.03		.63	12	.0	0		12	3	0
COLD BAY WSO AP R	[illegible]	45.1	49.6	.5	65	30	41	28+	[illegible]	0	0	0	0	[illegible]	3.45	1.25	16	.0	0		13	3	1
ST PAUL ISLAND WSO AP R	[illegible]	43.6	[illegible]	.8	55	19+	39	13	564	0	0	0	0	2.52	.29	.62	2	.0	0		8	1	0
DIVISION			48.5	.3										3.49	.70			.0					
COPPER RIVER 04																							
COPPER CENTER	73.5M	43.7M	58.6M		89	31	34	29	197		0	0	0	1.88		.38	22	.0	0		7	0	0
GAKONA 1 N	[illegible]	44.5	57.9		86	31	[illegible]	28	214	19	0	0	0	2.05		.43	14	.0	0		6	[illegible]	0
GLENNALLEN KCAM	69.3	42.6	56.0		84	31	32	28	274	12	0	1	0	1.83		.55	14	.0	0		7	1	0
GULKANA FSS/AMOS	68.5M	M	M		86	31				9	0		0	1.29	.55	.47	14	.0	0		4	0	0
MANKOMEN LAKE	63.4	41.9	52.7		80	31	[illegible]	28+	375	8	0	0	0	4.56		.91	27	.0	0		13	3	0
MC CARTHY 1 NE	68.4	43.5	56.0		81	31	37	29	273	13	0	0	0	1.92		.41	23	.0	0		7	0	0
OLD EDGERTON	[illegible]	44.8	[illegible]		[illegible]	31+	38	21	283	7	0	0	0	1.91		.33	23	.0	0		6	0	0
PAXSON	[illegible]	41.6M	53.6M		[illegible]	31	36	23+	346	8	0	0	0	2.26				.0	0				0
PAXSON LAKE	64.8	[illegible]	53.4		80	31	35	18	348	9	0	0	0	2.26		.43	14	.0	0		6	0	0
SLANA	69.4M	42.9	56.2M		83	31+	[illegible]	21	279		0	1	0	3.26		.68	26	.0	0		10	2	0
SNOWSHOE LAKE	66.2	41.7	54.0		81	31	34	8	335	8	0	0	0	2.40		.70	26	.0	0		7	1	0
SOURDOUGH 1 N	[illegible]	[illegible]	52.8		[illegible]	31	33	21	373	6	0	0	0	3.14		.75	26	.0	0		7	3	0
TAHNETA PASS	61.8	42.2	52.0		80	31	36	2	396	5	0	0	0	2.46		.53	14	.0	0		8	1	0
TONSINA LODGE	67.8	43.9	55.9		82	11	39	28+	276	11	0	0	0	1.48		.34	23	.0	0		5	0	0
DIVISION			55.0	.3										2.34	.09			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE: AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	MAX. 32° OR BELOW	MIN 32° OR BELOW	MIN 0° OR BELOW	PRECIPITATION: TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET: TOTAL	MAX. DEPTH ON GROUND	DATE	NO OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
COOK INLET 05																							
ALYESKA	60.1M	46.9M	53.5M		74	31			348	3	0	0	0	1.79		.68	5	.0			3	[illegible]	0
ANCHORAGE WSMO AP R	65.3	52.3	58.8	.9	77	31	47	9	186	6	0	0	0	1.78	- .29	.32	21	.0	0		7	0	0
ANDERSON LAKE	63.0M	48.1M	55.6M		75	31			284	2	0	0	0	3.34		[illegible]	[illegible]	[illegible]	0		[illegible]	[illegible]	[illegible]
BELUGA	63.3	47.2	55.3		74	31	41	6	295	[illegible]	0	0	0	3.61		.90	21	.0			8	3	0
BEN'S FARM MARKET	65.4	48.6	57.0		78	31	41	9	241	3	0	0	0	1.62		.34	20	.0	0		[illegible]	0	0
BIG RIVER LAKE	61.3	48.8	55.1		75	31	42	1	303	3	0	0	0	9.05		1.31	3	.0	0		14	8	4
CHULITNA HIGHWAY CAMP	66.2	47.9	57.1		82	31	41	9+	238	7	0	0	0	3.31		.45	20+	.0	0		12	0	0
CHULITNA RIVER LODGE	65.4	47.8	56.6		84	31	40	7	256	8	0	0	0	2.34		.40		[illegible]	0		[illegible]	[illegible]	0
COOPER LANDING 6 W	64.5	47.3	55.9		79	31	39	2	273	5	0	0	0	1.38		.40	19	.0	0		5	0	0
EAGLE RIVER SOUTH FORK	58.7	38.1	48.4		72	31	34	17+	507	2	0	0	0	2.00		.46	21	.0	0		10	0	0
EDGEMIRE LAKES	69.1	47.4	58.3		88	31	42	20	210	13	0	0	0	4.71		.63	20	.0	[illegible]		10	[illegible]	0
EKLUTNA PROJECT	65.9	47.4	56.7		78	31	39	11+	253	7	0	0	0	2.60		.54	14	.0	[illegible]		10	[illegible]	0
GIRDWOOD	M	M	M								0	0	0						0				
GLEN ALPS	54.5	43.8	49.[illegible]		67	31	37	1	486	[illegible]	0	0	0	2.19		.40	19	.0	0		6	[illegible]	[illegible]
HALIBUT COVE LAGOON	59.9M	46.[illegible]M	53.[illegible]M		66	31			366	0	0	0	0	1.52		.32	[illegible]	.0			6	0	0
HOMER WSO AP	59.6	46.4	53.0	.7	67	29	40	8+	366	0	0	0	0	1.57	- .13	.37	24	[illegible]			6	0	
HOMER 8 NW	58.3	44.5M	51.4M		72	31	39	[illegible]	413	1	0	0	0	2.57		.45	24	.0	0		10	0	0
HOMER RESEARCH CENTER	62.7M	45.3M	54.0M		73	31			346	1	0	0	0	1.41		.45	21	.0	0		4	[illegible]	
KASILOF 3 NW	59.2	42.8	51.0		67	6	30	2	427	[illegible]	[illegible]	2	1	1.95		.28	28+	.0	0		8	0	
KENAI FAA AP	60.3	44.7	52.5		68	31+	36	2	379	[illegible]	[illegible]	[illegible]	[illegible]	2.07		.54	24	.0	0		[illegible]	1	0
MATANUSKA AGR EXP STA	64.8	47.8	56.3	- 1.2	79	31	41	9	261	4	0	0	0	2.39	- .04	.35	28+	.0			9	0	
MT MAGNIFICENT	63.4M	46.9M	55.2M		78	31			303	3	0	0	[illegible]			.62	21	.0				1	0
PALMER IAS	63.8	47.9	55.9		75	31	42	[illegible]	274	2	0	0	0	1.65		[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	
PALMER CORR CENTER	M	M	M		74	31					0		0	1.23		.38	15	.0			7	0	
PLANT MATERIAL CENTER	66.1	47.0	56.[illegible]		81	31	39	9	254	6	0	0	0	1.95		.30	20+	.0	0		8	0	0
PUNTILLA	58.0	42.9	50.5		74	31	36	8+	44[illegible]	2	0	0	0	.80		.40	1[illegible]	.0	0		3	0	0
ROCK RIDGE DRIVE	62.2	45.1	53.7		75	31	37	9	344	4	0	0	0	[illegible]		[illegible]	21	.0	[illegible]		6	1	[illegible]
TALKEETNA WSO AP	65.5	48.9	57.2	.7	83	31	43	11	238	6	0	0	0	3.18	- .30	.49	16	.0	[illegible]		10	0	0
THE GRACIOUS HOUSE																							
TRI-NAL ACRES	63.7	43.0	53.4		79	31	34	8	353	5	0	0	0	1.09		.31	24	.0			3	0	
WASILLA 3 S	66.5	48.3	57.4		79	31	42	9	230	7	0	0	0	2.37		.46	[illegible]	.1	0		[illegible]	[illegible]	[illegible]
WASILLA 2 NE	64.6	45.9	55.3		78	31	37	9	294	4	[illegible]	[illegible]	[illegible]	2.83		.48	[illegible]	.0	0		11	[illegible]	[illegible]
WHITE'S CROSSING	64.8	48.0	56.4		79	31	38	23	261	4	0	0	[illegible]	2.44		.56	21	.0	0		9	1	0
WILLOW HIGHWAY CAMP	M	M	M		82	31								2.62				.0					
DIVISION			54.7	- 1.5										2.41	- .06			[illegible]					
BRISTOL BAY 06																							
BROOKS RIVER	64.5	46.4	55.5		79	10	39	1[illegible]	287	[illegible]	[illegible]	[illegible]	[illegible]	1.58		[illegible]	24	[illegible]	0		4	1	
DILLINGHAM FAA AP	59.1M	46.9M	53.0M		72	27	37	14+	362	2	0	0	0	2.12		.61	3	.0	0		9	1	0
ILIAMNA FAA AP	60.2	47.5	53.9		75	31	41	[illegible]	337	1	[illegible]	0	0	3.20	.34	.67	12	.0	0		8	1	0
INTRICATE BAY	61.9	45.7	53.8		77	31	40	31	339	5	0	0	0	3.29		.96	1[illegible]	.0			8	[illegible]	0
KING SALMON WSO AP //R	62.3	46.[illegible]	54.2	- .3	76	29	37	27	326	5	0	0	0	1.66	- .52	.31	[illegible]	.0	0		7	0	0
PORT ALSWORTH	66.1	46.4	56.3		81	31	38	14	263	10	0	0	[illegible]	1.30		.29	14	.0	0		6	0	
PORT HEIDEN	57.0	47.5	52.3		74	30+	44	[illegible]	387	[illegible]	[illegible]	0	0	4.24		1.16	17	[illegible]	0		9	[illegible]	1
SPARREVOHN																							
DIVISION			54.1	.4										2.48	- .06			.0					
WEST CENTRAL 07																							
BETHEL WSO AP R	61.4	46.5	54.0	- .7	72	30	40	1	334	2	0	0	0	1.65	- .33	.31	11	.0	0		5	0	0
CAPE ROMANZOF	54.4	46.9	50.7		63	5	41	1	439	0	0	0	0	4.36		1.18	30	.0	0		9	3	1
EMMONAK	63.0M	43.7M	53.4M		76	15	37	5	362	5	[illegible]	[illegible]	0	1.85		.50	10	.0	0		6	1	0
NOME WSO AP R	61.4	47.5	54.5	4.4	76	11	37	25	321	3	[illegible]	[illegible]	0	1.67	- .75	.69	29	.0	0		5	2	0
PORT CLARENCE	59.1	46.8	53.0		72	6	38	31	366	1	0	0	0	.74		.49	30	.0	[illegible]		3	0	0
RUSSIAN MISSION	64.9	45.3M	55.1M		76	31	33	1[illegible]	296	7	0	[illegible]	0	1.72		.55	20	.0	0		[illegible]	2	0
ST MARYS	65.6	47.2	56.4		75	5	42	17+	259	8	0	[illegible]	0	2.99		.53	31	.0	0		11	1	0
TIN CITY																							
UNALAKLEET WSO AP	64.7	49.8	57.3	3.3	79	12+	43	1	236	5	0	0	0	2.60	.28	.73	21	.0	[illegible]		8	1	0
DIVISION			54.3	2.1										2.20	.11			.0					
INTERIOR BASIN 08																							
ALLAKAKET	[illegible].7M	42.9M	57.8M		82	14	35	29+	[illegible]	25	0	0	0	1.49		.50	15	.0	0		4	1	
BETTLES FAA AP	[illegible].7	51.2	62.5	4.6	83	13	40	22	94	26	0	0	0	.44	- 1.35	.12	[illegible]	.0	0		1	0	0
BIG DELTA FAA/AMOS AP	72.5	54.3	63.4	4.0	85	31	42	24	83	22	0	0	0	1.43	- 1.06	.38	14	.0			5	0	
CENTRAL 2 //	74.8	49.0	61.9		85	[illegible]	39	24	107	26	0	0	0	.63		.18	[illegible]	.0	0		2	0	0
CHANDALAR LAKE	70.4	41.1	55.8		78	6+	29	17	278	21	0	3	0	1.09		.28	20	.0	0		[illegible]	0	0
CIRCLE CITY	76.4	49.5	63.0		84	10	40	17	83	27	0	0	0	.78		.36	1	.0	[illegible]		2	0	0
CLEAR	M	M	M								[illegible]	[illegible]	0			.63	14	.0	0			1	0
CLEAR WATER	74.4	47.9	61.2		85	31	33	24	127	4	0	[illegible]	0	1.73		.46	15	.0	0		[illegible]		
COLLEGE OBSERVATORY	74.9	50.1	62.5		86	12	42	2	94	24	0	[illegible]	[illegible]	1.61		.47	26	.0	0		[illegible]	0	0
COLLEGE 5 NW	73.1	[illegible].3	62.[illegible]		84	31	42	2	[illegible]	23	0	[illegible]	0	2.06		.84	14	[illegible]	0		5	1	[illegible]
EAGLE	76.2	47.4	61.8		87	[illegible]	38	[illegible]	[illegible]	[illegible]	0	[illegible]	0	.62		.26	7	.0	0		2	0	0
FAIRBANKS WSFO AP R	74.0	52.9	63.5	2.8	86	31	46	1	65	24	0	0	0	1.19	- .71	.40	12	.0	0		[illegible]	0	
FAREWELL FAA AP																							
FIVE MILE	76.2	47.9	62.1		85	31	32	25	113	27	0	1	0	.67		.30	23	.0	[illegible]		[illegible]	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE									NO. OF DAYS				PRECIPITATION							NO. OF DAYS		
										MAX.		MIN.						SNOW, SLEET					
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
GILMORE CREEK	72.4	44.3	58.4		83	12	37	21+	207	22	0	0	0	1.84		.93	14	.0	0		4	1	0
MANLEY HOT SPRINGS	75.1	42.6M	58.9M		86	31	33	24	181	27	0	0	0	.81		.59	14	.0	0		2	1	0
MC GRATH WSO AP R	70.3	47.9	59.1	.4	79	29	41	28	176	18	0	0	0	1.41	.87	.34	6	.0	0		4	0	0
MT MC KINLEY PARK	67.5	41.7M	54.6M	.0	80	31	34	10	313	11	0	0	0	2.08	.87	.63	15	.0	0		5	1	0
MINCHUMINA	71.8M	50.3M	61.1M		83	31+			131		0	0	0	2.87		.83	13	.0	0		8	2	0
NORTH POLE	74.1	46.4	60.3		86	31	39	29+	146	25	0	0	0	1.57		.75	13	.0	0		4	1	0
NORTHWAY FAA AP	72.3	48.6	60.5	2.0	85	5	39	24	146	17	0	0	0	2.71	.18	.97	14	.0	0		6	1	0
PROSPECT CREEK	70.5	45.9	58.2		79	14+	37	27	209	18	0	0	0	1.23		.21	1	.0	0		6	0	0
RIKAS LANDING	74.8	48.1	61.5		86	31	37	24	119	23	0	0	0	1.67		.53	15	.0	0		5	1	0
RUBY WEST																							
SALCHA	75.0	50.3	62.7		87	31	43	2	88	27	0	0	0	1.08		.55	13	.0	0		2	1	0
TANANA FAA AP	73.7	48.7	61.2	2.5	84	31	31	22	121	26	0	0	0	1.00	1.10	.44	16	.0	0		3	0	0
TATALINA	67.9	50.9	59.4		78	5	44	1	168	15	0	0	0	1.80		.46	19	.0	0		7	0	0
TOK	76.9	42.0	59.5		87	31+	31	24	171	26	0	2	0					.0	0				
TRIMS CAMP	60.7	46.8	53.8		72	12	38	26	341	2	0	0	0	3.47		1.44	14	.0	0		9	2	1
UNIVERSITY EXP STATION	76.4	47.9	62.2	2.0	86	30+	42	27+	93	27	0	0	0	2.08	.23	.61	24	.0	0		7	1	0
DIVISION			60.3	2.1										1.51	.81			.0					
• • • ARCTIC DRAINAGE 09																							
BARROW WSO AP R	45.5	34.1	39.8	1.1	67	30	29	15	772	0	0	14	0	.73	.15	.22	31	.0	0		3	0	0
BARTER ISLAND WSO AP R	45.4	36.0	40.7	.7	66	31	32	24+	743	0	0	5	0	.18	- .94	.08	23	.0	0		0	0	0
GALBRAITH																							
KOBUK	71.7	48.6	60.2		82	13	39	25	147	18	0	0	0	2.25		.53	20	.0	0		6	2	0
KOTZEBUE WSO AP R	62.6	54.3	58.5	5.6	72	17+	44	1	199	3	0	0	0	1.43	.12	.59	19	.0	0		4	1	0
LONELY	46.2	35.5	40.9		71	27+	30	16+	743	2	0	12	0	.50		.20	28	T	0		4	0	0
UMIAT R	70.0	42.9	56.5		85	8	28	15	272	18	0	3	0	.71		.66	21	.0	0		1	1	0
DIVISION			49.4	3.6										.97	- .44			T					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ALASKA
JULY 1978

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x																																
SOUTHEASTERN 01																																
ANGOON	2.43	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	2.41	.02			
ANNETTE WSO AP R	1.78		T	T	T	01			55	03			48	T	13	19	24	T	T				05	01	T	01		06	02			
ANNEX CREEK	8.70	.53	68	2.45	50	01	12						.45	08	35	1.40	.50				15		12	53	21	57	01		04			
AUKE BAY	5.91	30	69	85	11	02	10	04					57	10	42	57	19				15	01	24	47	19	62	25		02			
BEAVER FALLS	3.14	.04		T	T				15	.22	T	04	.50	.20	T	.32	1.36	T						.11	.03	.17	T	T	T	T		
BIORKA	3.86	T	02	87	27	17	05	T	T	T	T	T	42	T	33	53	T	T	T		05	T	T	T	85	30	T	T	T	T	T	T
CAPE POLE	2.50	10	31	75	09	02	T		10				31		07	34	07		01				22	02	07	02						
ELFIN COVE	5.13	36	75	34		04	10		13	06	05	05	65	05	23	20	12			10	11	12	80	11	12	50	02	11	03			
FIVE FINGER LIGHT STA	1.69	10	25	09		02	02	13	08				28		32	10	08						22	03	02	05						
GLACIER BAY	3.80	21	62	70	08		09	T		T	T	T	46	01	47			T		10	.03	03	50	16	23	10			01			
GUSTAVUS	3.53	.06	46	06	34	08	06	T			T	02	46	02	44	.44	03			T	11	13	63	17	11	24	16		T			
HAINES	.51	01	06	12	10		01		05				12	01	02											01						
HAINES TERMINAL	.41		02	12	08	T	01		05														02	19				T	T			
HOONAH	1.84	.05	40	03	01		01						42		18	12					06		40	11		03		01				
JUNEAU 2	6.83	38	42	1.65	40	11	05	04	T				41	07	13	72	84	T			04	01	32	64	18	22	34	T	24			
JUNEAU WSO AP R	3.88	17	57	41	01	04	11	01				T	32	08	26	1.06	T			02	05	T	25	26	T	36	T	T	T			
JUNEAU 9 NW	5.77		85	1.25	05		T						35	10	45	1.20	10				15		25	27	15	15	25					
KAKE	2.85	45	60	35	15				80				25			10	T						05									
LINGER LONGER	.32	T	T	T	T					T	T					T	14					T			T		T		18	T		
LITTLE PORT WALTER	6.43	05	53	3.44	1.25								44		12	35	T						.20		03						02	
PELICAN	4.80	42	84	68	14	.05	12	02	17	01	T		25	08	20	64	24	12			03	01	13	19	08	10	08	06	.33	.01		
SITKA JAPONSKI FAA AP	3.14	25	28	05	02	04	08	T	11			03	32	09	36	46				05	08	T	41	01	15	06		16	.23			
SITKA MAGNETIC OBSY	3.89	31	09	29	04	01	14	01		01			32	17	19	66					22	T	x	57	11	18	T	13	.44			
SKAGWAY 1 NW	.75		06	03	14				02				20		T	T							07	10	T				.12	.01		
TENAKEE SPRINGS	2.27	09	44	09		09			05				50			56							23	22								
WRANGELL	3.23	27	08	52	11	T			02	04			59	10	02	38	29							31	01	15		18	26			
x x x																																
SOUTH COAST 02																																
CHIGNIK																																
COOPER LAKE PROJECT	.94	.04	01	04	03	21						04	T			01			T	03	T	.09			.39	04	T		01			
CORDOVA FAA FSS AP //R	5.27	.06	07	.10	.17	.92	10					19	13	32	11	02	T	12	06	1.31	03	56	15	02	39	05	02	18	18			
CRAB BAY	6.74	13	17	48	x	2.68	03	T				38	12	20			T	T	10	1.12	03	14	.10	.10	.47	20	05	13	11			
KITOI BAY	3.56		30	28	22	20	25	15	01	27	01	28	06	30	03			43	12	10		16	03	05	03				33			
KODIAK WSO AP	4.04	.01	20	06	14	03	21	05	03	T		02	24	24	T		03	1.17	38		09	35	01	.03	T	07		01	27		40	
MAC LEOD HARBOR																																
SEWARD	3.15		02	83	56	30	03	03				43	T	.01				03	17	22	04	21		.18	07	02		T				
SITKINAK	3.47	T	22	20	08	38	19	.10	25	T	13	39	45	T	T		T	53	28	08	T	05	09	28	07					T	T	
SUTTON 2 E	1.72	02											12	.02	.43	.02	12		02	13	.14	25	16	15	02	09	.03					
VALDEZ WSO	3.81	06	02	11	15	40	12					.16	.21	.01	.14	.04	18		03	51	T	61	16		29	08	15	18				
WORTMANN S	3.72	.32	.03	.02	02	20	19	03				T	.18	06	19	07	02			63	04	43	12	19	40	13	04	40	T			
YAKUTAT WSO AP R	9.57	55	1.89	1.31	34	39	06			T	01	15	27	.10	.43	11	10	T		62	06	50	1.11	.17	.68	32	.01	39		T		
x x x																																
SOUTHWESTERN ISLANDS 03																																
ADAK	1.94	24	T		01	21	39	01	02	13	T	T	03	T	T	T	T	T	30	T	13	T	01		T	15	T	.11	17	T	02	01
ATTU	3.41			01	17	01	1.18		.01				02					04		34	84	01	01	.03	42	.10	10	01	03	.05	01	02
CAPE SARICHEF	4.03		25	20	21		05	11	05		.25	.50	63	15		05	02	.40	54				05		.25	.22			05		05	
COLD BAY WSO AP R	5.67	22	31	08	07	13		52	.17	06	.24	.35	.10	T	30	04	1.25	47	22	08	.08	T	23	T	08	T	01			06		
ST PAUL ISLAND WSO AP R	2.52	25	62	T			T	38	16	28	.02	.03		03	T		T	01	T				05	03	T	14	01	T	01	02	26	22
x x x																																
COPPER RIVER 04																																
COPPER CENTER	1.88			T									14		37	.26		25	26			19	38			03		T				
GAKONA 1 N	2.05												05		.43	28	42	06		.05		32	07		.14	03	11	09				
GLENNALLEN KCAM	1.83		09		03							04	04		.55	29	15			14		13		.17				20				
GULKANA FSS/AMOS	1.29		T	12	01	02						T	03		47	19	15			08		25	.04			02	01	T				
HANKOMEN LAKE	4.56	17					18		15				02		45	32	90	28		05	07		.54	14		12	.20	91		12		
MC CARTHY 1 NE	1.92		11			04							03		38	17	06	T		25		10	21	41	T	07	05	04				
OLD EDGERTON	1.31	.03	05	02	.04	.04							21		29	13	25	T		21	03	08	02	33		09	.06	T	03			
PAXSON	2.26	04		T	.01	.05	.02	16			T		11	05	x	54	21	04		12	01	49	T			35	11	03				
PAXSON LAKE	2.26	.02		04	T	.04	.02	03				04	02	08	.43	42	08	T		18	03	30	T	T	10	37	06	T				
SLANA	3.26								26						44	15	.54	.03		06		01	.15	45	22	.10	68	11	.06			
SNOWSHOE LAKE	2.40	37			T	15						T		01	43	.23	.23	.01		01		02	.05	10		13	70	06	T			
SOURDOUGH 1 N	3.14	T	T	03	T	03	T	02	T			07			50	42	.55	13		16	03	T	28	06		05	75	.03	03			
TAHNETA PASS	2.46	17					T	T				T	T		53	.18	11	02	01		13	02	T	07	07	.46	39	.25	05			
TONSINA LODGE	1.48		04			T							22		18	17	26			.07	.01	04	04	.34		08	03					
x x x																																
COOK INLET 05																																
ALYESKA	1.79			07	42	68	53					09		T																		
ANCHORAGE WSMO AP R	1.78	T		13	09	T	T	T				.16		09	12	04	02	T	20	25	.26	32	01		06	T		.03				
ANDERSON LAKE	3.34		.04										42	02	41	10	15	05	T	22	20	82	02	.16	.06	44	04		19			
BELUGA	3.61			55	37	66	33					.02	.26	02	04	01	04		12	44	14	90	03		02			01				
BEN'S FARM MARKET	1.62													13	27	03	12			09	34	23	10		05	03		23				
BIG RIVER LAKE	9.05	T	.14	1.31	69	.61						47	1.06	1.10	1.24	09	14	03	57	86	.05	10	12		.47							
CHULITNA HIGHWAY CAMP	3.31	45		21	35	14				T	02			19		T	.33	11		36	45	16	19	02	22		07	04				
CHULITNA RIVER LODGE	2.34	05	05	08	16	40	25	16					06			26	.08	03		26	18	03	12	01	.07	.07	12					
COOPER LANDING 6 W	1.38	02			07	08	T	01					05	T		.04	01			40	T	08	11	T	18	05	13	T	15			
EAGLE RIVER SOUTH FORK	2.00	18				T	08					15	12		13				19	20	.18	46	06		10			.14				
EDGEMIRE LAKES	3.71	41	01	03	10	07	07	11			T	01	04	T			40	.18	05	38	61	41	35	01	.05	10		08				
EKLUTNA PROJECT	2.60	09						01				T	20	07	54	10	16	.23	03	11	42	27	14	07	.05	10	07		14			
GIRDWOOD				19		24	26				12		16	02								x	T	48								
GLEN ALPS	2.19	07			08	01	03	12	07		02		32	05	06	16	02			40	13	17	33		03	07	05		08	02		
HALIBUT COVE LAGOON	1.52	T	T	T	x	39		T				12	11		T			.23	02			03	32	04	22	04	T	05	25			
HOMER WSO AP	1.57			08		02		T				10	06	01	T	T		20	27	11	02	18	T	08	37	01	T	06				
HOMER 8 NW	2.57	19	02	11	T	03		03				10	05	13				18	27	27	21	40	03	01	45	03		04	02			
HOMER RESEARCH CENTER	1.41						04	02				01	07		T	T		05	26	10		45	T		28	08	T		05			
KASILOF 3 NW	1.95	05	08		06	01				T			12	05	T		03		07	27	13	15	23		28	13		01	28			
KENAI FAA AP	2.07	11		14	02	01	T	07				02	16	T	05	02	T	02	07	11	21	08	T	21	54	18		05				
MATANUSKA AGR EXP STA	2.39	03						02					14	04	35	09	23	11	02	11	21	19	32	07	05	06	T		35	T		
MT MAGNIFICENT							02						11	02	21	02	03		T	20	39	62					21	18				
PALMER JAS	1.65	T	T					01					15	02	17	06	01	10	02	12	13	21	11	11	01	03	02		15			
PALMER CORR CENTER	1.23						[illegible]						13			38		[illegible]		19	14	15			13							
PALMER OBSERVATORY	1.76							02				03	15	02		04	12	T	01	12	35	35	11	T	13	02	T	T	27	01		
PLANT MATERIAL CENTER	1.95	T					03	08			15		[illegible]	16	30	13	09	13	01	12	30	23	11		12	05	03	19				
PUNTILLA	.86	T	T	T	T	T	T	T				15				40	T		25	T					T	T						
ROCK RIDGE DRIVE	2.25				08	01		T	04			18	09	06	16	02	01		05	28	.23	69	04		23	02			07			
TALKEETNA WSO AP	3.18	03	04	28	03	09	[illegible]					13	27	02	[illegible]	02	49	[illegible]	36	48	44	15	07		17	[illegible]	T	13	14			
THE GRACIOUS HOUSE																																
TRI MAL ACRES	1.[illegible]9			[illegible]		T						01	03	T	[illegible]	09			01	[illegible]	11	26	[illegible]		11	09						
WASILLA 3 S	2.37	05	T		T		T	[illegible]				T	13	[illegible]	26	05	17	T	[illegible]	18	49	37	11	02	17	39	T		17			
WASILLA 2 NE	2.83			T	08		12					T	17		42	13	17	T		20	48	46	11		38	27		17				
WHITE S CROSSING	2.44	03	06	05		02		[illegible]					16	[illegible]	15	12	25	[illegible]	33	24	24	56	21	02	[illegible]	06	[illegible]	01	[illegible]			
WILLOW HIGHWAY CAMP	2.62		x	41		16	[illegible]				[illegible]			02			x	[illegible]	11	18	[illegible]	x	x	[illegible]		10		01				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ALASKA
JULY 1978

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BRISTOL BAY 06																																	
[illegible] RIVER	1.58		T	3		03		T	01	04	T	10	01	08			01	09	03	T	02	22	.03		.55	.32	.01						.
DILLINGHAM FAA AP	2.12		10	61	03	13	03	T	22			.26	.17		01	06			09	13	13	.13		02									.
ILIAMNA FAA AP	1.20	T	03	01	03	09	T	T	T	11		40	67	T	02	.22		T	01	45	.46	.06	T	.01	.13	43	.06	T	01				.
INTRICATE BAY	3.28		T	13	02	19	T	03		T		T	96	.03	T	.09			02	.57	.37	08		.08	.22	.19	.29	.02					.
KING SALMON WSO AP R	1.66		06	21	T	01	T	06	11	01		24	T			T		T	08	.11	T	.03		.31	.01	.24	T	.18			T		.
PORT ALSWORTH	1.3[illegible]		2	T		T						22			28	15	T	T	04	08	05	.15	13		12	.04							.
PORT HEIDEN	4.24		64	22	06	12			09			T	.45	38				1.16	.81		12		T	08	10	T							.
SPARREVOHN						-															-	-											.
WEST CENTRAL 07																																	
BETHEL WSO AP R	1.65	04	09	T	01	23	T	02	23	02	T	31	02	T					04	.28	.02	.25	T	T	T	03				T		.06	.
CAPE ROMANZOF	4.36	30	05	1	03		29	.02	.28	.27	24	02		T					01	.57	30		T	T	.01	.05	T	T	T	.66	1.18	.06	.
EMMONAK	1.85	05	05		T	T	05	T	T	25	5[illegible]	T		T				T	.10	05	.05	T			T		T	T	.10	.30	.05	.30	.
NOME WSO AP R	1.67	01		06			01		T	15	13			T				T	T	T	T						T	T	T	.69	.52	.10	.
PORT CLARENCE	74									02	11									T	.10										.49	.02	.
RUSSIAN MISSION	1.72	13	05	03	17	T				12	05			03						.05	.55	.50										.04	.
ST MARYS	2.98	03	09	16	20	06	28	14	T	28	22	.04		10							.04		.16							.26	.40	.53	.
TIN CITY									-													-				-		-			-	-	.
UNALAKLEET WSO AP	2.60	T	05	06	T	09	02	T		18	T	T	07	25	01				T	10	.14	73				.09	.01			.15	.33	.31	.
INTERIOR BASIN 08																																	
ALLAKAKET	1.49	05	04	14	30	T	06	02	01			05				.50					.25	.01		.03							.02		.
BETTLES FAA AP	44		05	12	05	01	04	T							T					07	.08	02											.
BIG DELTA FAA/AMOS AP	1.43	16	04				01	02				02	13	03	.38	26					.07	.01	.02	.03	T	.07	.18	T					.
CENTRAL 2 //	63	11	18	01				08		06					01		.03		.01		.01		.07	.04					.02				.
CHANDALAR LAKE	1.09	10	T	22	2			01	T	13			05			T				T	.28	T	T		18	.09							.
CIRCLE CITY	78	36	.08					19	03	02							.01				.02		.07										.
CLEAR					05	T							22		.63			11		06	11	.02	T		.01	-	-	-	-	-	-	-	.
CLEAR WATER	1.73	03	T				03	06					05	.18	30	.46					.05	.02	T	T	.23	T	.06	.26	T				.
COLLEGE OBSERVATORY	1.61	09	01	02			11	02	06				02	20	35	03	T	T	.01		T	.05	01	10			.47	.06					.
COLLEGE 5 NW	2.06	09	12	02			10	11	01	T			03	09	84	T			T		.01	T	01	.02	T	.02	.46	.02	.02	.03	.03	.03	.
EAGLE	62	07	08	T				26	11					.04		03	T					.03				T			T				.
FAIRBANKS WSFO AP R	1.19	T	.04			T	18	01				T	.40	30	T			T		T	.04	01	.09			.06	.06						.
FAREWELL FAA AP									-		-	-	-	-	-	-	-	-	-		-	-					-			-	-	-	.
FIVE MILE	67	03	02		T	T	10	03	02	T		T			T	01		T	T	T	T	.12	T	.30	.03	.01	T						.
GILMORE CREEK	1.84			T				T					.06	T	.93	33		T				.07		.08		.04	16		.17				.
MANLEY HOT SPRINGS	81	01											05	14	59			02															.
MCGRATH WSO AP R	1.41	T	T	T		01	34	04		T		T	.06		08	31			T	20	T	03	.16	.05	.04	.01	.07					T	.
MT MCKINLEY PARK	2.08							07					01	31	T	63	.27	T					.01	.05	01	T	37	.35	T				.
MINCHUMINA	2.87	06	T	T	T	T	12	36	23				12	83	05	28	52	.22		06		T	.02			T							.
NORTH POLE	1.57		02			01	10	03				01	.08	.75	.32						.06	T	.08				.11						.
NORTHWAY FAA AP	2.71		T			15		01			T	22	T	35	97	.40	T			T		T	T	.02	T	.07	.45	.07					.
PROSPECT CREEK	1.23	21	T	11	04		19	03							03	.09		02	16		.19	.03			T	.13							.
RIKAS LANDING	1.67	04		05				09					07	05	06	.53	.01			T	.28	10	T	.15	T	T		.24					.
RUBY WEST															-					-		-	-	-	-	-	-	-	-	-	-	-	.
SALCHA	1.08						04	04			T		07	55	15	T	.01	T			.07	T	.01	T	T	.06	T	.08					.
TANANA FAA AP	1.00	T		07	T			01				T	23		06	01	.44	01		T	.03	T			11	.02	01						.
TATALINA	1.80	01		03		T	19	01		T		03	10		16	.23			T	.46	.01	.05	.25		.26	T	01					T	.
TOK							-	-								-	-	-	-	-						-	-		-	-	-	-	.
TRIMS CAMP	3.47		T	T	-	T	02				T				1.44	74	.15	10	.08	02	T	15	24	12	T	.06	.10	.25	T	T	T	T	.
UNIVERSITY EXP STATION	2.08		05	05			11		.19			02	12	42	08	02							.23		.61			.18					.
ARCTIC DRAINAGE 09																																	
BARROW WSO AP //R	73	02	03	T	02	T	T	T	01	05		02	02	01	01		T				T	T	T	T	T	T	.01	.04	.01	.16	.10	.22	.
BARTER ISLAND WSO AP R	18	01	.01								01	T	T	T	T		T		T		T			.08	T		T	.01	.01	T	.05		.
GALBRAITH	-	-	-						-		-	-	-	-	-					-	-	-	-	-	-	-	-			-	-	-	.
KOBUK	2.25	39	17	01			02		.09	04				T				08	.01	T	.53	.50	.06	.01							.15	.19	.
KOTZEBUE WSO AP /R	1.43	03			T	T	T	03		T	T									59	.06	.21	T					T	T	.06	.24	21	.
LONELY	50	1[illegible]		T				T							T		T				T	T	T	10		T		T	.20	T	.10		.
UMIAT /R	[illegible]	02	T	T			03		T								T				T	.66											.

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1977 - 1978

ALASKA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
• • •															
SOUTHEASTERN 01															
ANGOON	SNOWFALL					20.2	11.1	2.6	2.4	3.9				40.2	
	1 IN ON GD					23	30	14	1	5				[illegible]	
ANNETTE WSO AP	SNOWFALL					2.8	24.2	.8	[illegible]	9.7	T			37.7	
	1 IN ON GD					[illegible]	11			3				15	
ANNEX CREEK	SNOWFALL														
	1 IN ON GD														
AUKE BAY	SNOWFALL					35.0	21.0	8.0	1.5	1.5	1.0			68.0	
	1 IN ON GD					[illegible]	31	31	[illegible]	1				[illegible]	
BEAVER FALLS	SNOWFALL					11.0	30.5	2.0							
	1 IN ON GD					4	28	[illegible]		[illegible]					
BIORKA	SNOWFALL								1.3	2.4					
	1 IN ON GD														
CAPE POLE	SNOWFALL					[illegible]		5.2			T				
	1 IN ON GD						25	[illegible]							
ELFIN COVE	SNOWFALL									11.3	1.8				
	1 IN ON GD									6	1				
FIVE FINGER LIGHT STA	SNOWFALL							T		3.5					
	1 IN ON GD									2					
GLACIER BAY	SNOWFALL				[illegible]	32.5	24.1	6.2	4.0	5.7	3.5			76.5	
	1 IN ON GD				1	26	31	[illegible]	28	31	12			160	
GUSTAVUS	SNOWFALL										T				
	1 IN ON GD														
HAINES	SNOWFALL					31.7	48.5	6.3	12.0						
	1 IN ON GD					[illegible]	31	31	27	[illegible]				[illegible]	
HAINES TERMINAL	SNOWFALL														
	1 IN ON GD						[illegible]			2					
HOONAH	SNOWFALL														
	1 IN ON GD														
JUNEAU 2	SNOWFALL							3.0		.5					
	1 IN ON GD						21	23							
JUNEAU WSO AP	SNOWFALL				T	27.4	16.6	5.2	1.1	1.7	.4			52.4	
	1 IN ON GD					13	31	21						65	
JUNEAU 9 NW	SNOWFALL					22.8	16.0	3.8		T					
	1 IN ON GD						31	31							
KAKE	SNOWFALL							22.0	-	15.0					
	1 IN ON GD						23								
KETCHIKAN	SNOWFALL					4.0	25.2								
	1 IN ON GD						13								
LEVEL ISLAND	SNOWFALL							.3							
	1 IN ON GD														
LINGER LONGER	SNOWFALL				23.2	58.4	44.2	13.7	39.3	30.1	15.8			224.7	
	1 IN ON GD				[illegible]	28	31	31	[illegible]	31					
LITTLE PORT WALTER	SNOWFALL					14.5	30.6	4.5	7.8	25.5				82.9	
	1 IN ON GD					16	30	31	9	11				[illegible]	
PELICAN	SNOWFALL				.7	25.4	19.5	1.8	3.9	6.5	3.7			61.5	
	1 IN ON GD					29	31	31	14	1				[illegible]	
PETERSBURG	SNOWFALL					23.6	60.5	3.8	.3	4.0				92.2	
	1 IN ON GD					16	29	31	5	4				85	
SITKA JAPONSKI FAA AP	SNOWFALL				[illegible]	7.0	9.4	.1	T	2.6	T			19.1	
	1 IN ON GD					13	13							26	
SITKA MAGNETIC OBSY	SNOWFALL					9.8	21.9	2.0		1.6					
	1 IN ON GD						30	28		[illegible]					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1977 - 1978

ALASKA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
[illegible]	SNOWFALL				2.0	13.0	9.0	4.0	8.0						
	1 IN ON GD				1	19	20	5						-	
TENAKEE SPRINGS	SNOWFALL						6.1	T	-	T					
	1 IN ON GD						21	22							
WRANGELL	SNOWFALL			T		15.5	28.6	2.5	T	2.0				48.6	
	1 IN ON GD					14	21	24		3				62	
■ ■ ■															
SOUTH COAST 02															
CHIGNIK	SNOWFALL				T	11.0	-		4.8	T	T			-	
	1 IN ON GD								-					-	
COOPER LAKE PROJECT	SNOWFALL				2.5	9.1	4.1	6.1	39.4	8.0	T			69.2	
	1 IN ON GD				3	28	31	31	28	31	23			175	
CORDOVA FAA FSS AP	SNOWFALL				4.0	18.1	13.4	4.0	8.5	7.6	1.8			57.4	
	1 IN ON GD				2	28	31	31	15	10				117	
[illegible] BAY	SNOWFALL				8.4	23.2	38.5	11.5	41.1	16.2	1.5			140.4	
	1 IN ON GD				2	25	31	30	28	31	24			171	
KITOI BAY	SNOWFALL			T	T	8.6	17.0	7.0	20.7	1.0	T			54.3	
	1 IN ON GD					11	24	16	13					64	
KODIAK WSO AP	SNOWFALL			.4	T	12.0	14.1	3.9	16.7	7.0	1.6			55.7	
	1 IN ON GD					10	30	3	12					55	
MACLEOD HARBOR	SNOWFALL				1.0	27.0		4.3	2.5	5.0	T			-	
	1 IN ON GD				1	-	-	31	24	5				-	
MOOSE PASS	SNOWFALL				[illegible]		7.6		43.0		-			-	
	1 IN ON GD				2	27	31	-	28	31	-			-	
SEWARD	SNOWFALL			T	T	6.2	4.0	-	19.7	7.6	3.5				
	1 IN ON GD					12	3	7	18	4				44	
SITKINAK	SNOWFALL								-	.3	T			-	
	1 IN ON GD					-		-						-	
[illegible]	SNOWFALL							5.7	16.3	1.1	T			-	
	1 IN ON GD							30	28	23					
VALDEZ WSO	SNOWFALL				.6	17.5	41.2	32.4	75.9	27.8	.7			196.1	
	1 IN ON GD					27	26	31	28	31	26			169	
WORTMANNS	SNOWFALL				T		23.0	33.4	49.4	10.0	-			-	
	1 IN ON GD					27	31	31	28	31	28			176	
YAKATAGA AP	SNOWFALL				2.1			-	-		-			-	
	1 IN ON GD						-		-	-	-	-			
YAKUTAT WSO AP	SNOWFALL				2.4	41.1	42.0	7.2	3.2	23.4	5.1	T		124.4	
	1 IN ON GD				1	27	31	31	16	10	2			118	
■ ■ ■															
SOUTHWESTERN ISLANDS 03															
ADAK	SNOWFALL				5.1	18.2	17.0	24.6	31.6	11.0	6.2	1.9		115.6	
	1 IN ON GD					12	14	26	21	6	2			81	
ATTU	SNOWFALL						-	28.0	22.0	8.0					
	1 IN ON GD					22	19	31	28	31	26			157	
CAPE SARICHEF	SNOWFALL				4.3		19.2	2.5	16.4	5.0		T			
	1 IN ON GD				1		13	12	18	3					
COLD BAY WSO AP	SNOWFALL				9.4	15.0	4.8	14.4	13.9	16.4	3.5	.1		77.5	
	1 IN ON GD				2	14	15	8	19	9	1			68	
ST PAUL ISLAND WSO AP	SNOWFALL				1.6	7.9	-	2.9	5.2	5.9	.4	T			
	1 IN ON GD				3	14		6	21	16					
SHEMYA USAF BASE	SNOWFALL				1.0			-	-			-		-	
	1 IN ON GD							-	-	-		-		-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1977 - 1978

ALASKA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
. . .															
COPPER RIVER 04															
COPPER CENTER	SNOWFALL				2.0	20.0	4.4	5.0	6.0	T				37.4	
	1 IN ON GD						31	31	28	31	-			-	
GAKONA 1 N	SNOWFALL			T	8.0	18.0		8.5	18.0	2.0	T			-	
	1 IN ON GD				11	27	31	31	28	31	26			185	
GLENNALLEN KCAM	SNOWFALL				3.0	7.0	5.4	7.6	14.5	1.0				38.5	
	1 IN ON GD				5	27	31	31	28	31	10			163	
GULKANA FSS/AMOS	SNOWFALL			T	2.5	10.0	1.0	6.9	15.0	1.0	T	T		36.4	
	1 IN ON GD				9	30	31	31	28	31	21			181	
MANKOMEN LAKE	SNOWFALL				-	8.0	13.0	11.0	11.0	T	1.0	T			
	1 IN ON GD				-	30	31	31	28	31	30	2			
MC CARTHY 1 NE	SNOWFALL				T	12.8	2.0	13.4	21.4	T	2.2	T		51.8	
	1 IN ON GD					27	31	31	28	31	29			[illegible]	
OLD EDGERTON	SNOWFALL				T	17.1	2.8	7.0	17.5	.2	.2				
	1 IN ON GD					27	31	31	28	31	23				
PAXSON	SNOWFALL			-	17.3	-	-	6.1	12.8	-	4.5	T		-	
	1 IN ON GD				24		31	31	28	31		10			
PAXSON LAKE	SNOWFALL				20.0	27.0	35.8	9.1	20.3	14.5	2.4	T		129.1	
	1 IN ON GD				27	28	31	31	28	31	28			204	
SLANA	SNOWFALL			-			-	10.0	5.3	3.5	-				
	1 IN ON GD			-			-		28	31					
SLANA AIRPORT	SNOWFALL								-			-			
	1 IN ON GD						-								
SNOWSHOE LAKE	SNOWFALL			.6	16.4	3.7	4.5	11.5	6.6	.8	2.3	.9		47.3	
	1 IN ON GD				18	30	31	31	28	31	30	2		201	
SOURDOUGH 1 N	SNOWFALL			.3	11.2	8.1	8.8	8.6	19.8	2.6	.3	T		59.7	
	1 IN ON GD				16	30	31	31	28	31	30	6		203	
TAHNETA PASS	SNOWFALL				-						4.0	.1			
	1 IN ON GD										30	5			
TONSINA LODGE	SNOWFALL				3.0	14.0	1.5	13.0	18.0	T	T			49.5	
	1 IN ON GD				13	30	31	31	28	31	30	3		197	
WILLOW LAKE	SNOWFALL					10.5	1.0	5.3	15.0		T			-	
	1 IN ON GD				1	27	31	31	28	31		-			
. . .															
COOK INLET 05															
ALYESKA	SNOWFALL			-					56.0	35.0	3.0				
	1 IN ON GD			-				31	28	31	28				
ANCHORAGE WSMO AP	SNOWFALL			1.0	13.2	12.6	10.6	7.3	20.8	9.5	T			75.0	
	1 IN ON GD				14	30	31	31	28	31	9			174	
ANDERSON LAKE	SNOWFALL					2.0		5.9	15.3	2.5				-	
	1 IN ON GD				8	26		31	28	15					
BELUGA	SNOWFALL				19.0	8.5	25.5	9.8	19.0	8.0				89.8	
	1 IN ON GD				8	30	31	31	28	31	22			181	
BEN'S FARM MARKET	SNOWFALL			1.0			4.0	1.0	19.0	3.5	T				
	1 IN ON GD						31	11	24	23					
BIG LAKE 2	SNOWFALL														
	1 IN ON GD														
BIG RIVER LAKE	SNOWFALL							8.1		12.7	2.0				
	1 IN ON GD							31	28	31	23				
CHULITNA HIGHWAY CAMP	SNOWFALL						35.1	8.9	20.5	14.5	4.1				
	1 IN ON GD						17	31	28	31	[illegible]				

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TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

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STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
CHULITNA RIVER LODGE	SNOWFALL			2.0	16.5						.9	T			
	1 IN ON GD				18					-	30	4			
[illegible] LANDING F W	SNOWFALL			.3		5.0	.5	1.0		4.9	T				
	1 IN ON GD				4	30	31		28	28					
EAGLE RIVER SOUTH FORK	SNOWFALL			4.0	16.8	6.0	5.0	10.5	27.9	9.3	.7			80.2	
	1 IN ON GD			1	17	30	31	31	28	30	27			197	
EDGEMIRE LAKES	SNOWFALL				11.4	4.8	29.2	-	17.0			T			
	1 IN ON GD				16	30	31	-				4			
EKLUTNA PROJECT	SNOWFALL				8.2	5.7	5.7	4.1	22.4	3.2	T			49.3	
	1 IN ON GD				15	30	31	31	28	31	24			190	
ELMENDORF A F BASE	SNOWFALL				-	-	-	-		-					
	1 IN ON GD														
GIRDWOOD	SNOWFALL			T	1.5			6.0		16.5				-	
	1 IN ON GD						31	31		14					
GLEN ALPS	SNOWFALL			.9	19.0	16.0	22.0	16.0	49.0	16.0	1.0			139.9	
	1 IN ON GD				-				28					-	
HALIBUT COVE LAGOON	SNOWFALL						-	-							
	1 IN ON GD									-				-	
HOMER WSO AP	SNOWFALL			.2	3.2	4.6	.4	9.7	27.9	6.7	T			52.7	
	1 IN ON GD				2	30	31	21	23	6				113	
HOMER 8 NW	SNOWFALL				16.0	9.2	5.3	12.0	38.4	19.4	4.5	T		104.8	
	1 IN ON GD				9	30	31	31	28	31	30	2		192	
HOMER RESEARCH CENTER	SNOWFALL								26.7	8.7	T			-	
	1 IN ON GD						31	31	28	31	11				
KASILOF 3 NW	SNOWFALL					-	6.5	11.0	18.0	4.7	1.5				
	1 IN ON GD				5		31	31	28	31					
KASITSNA BAY	SNOWFALL				2.0	6.0		5.8	-			-		-	
	1 IN ON GD				2		31					-			
KENAI FAA AP	SNOWFALL			T	13.5	3.4	8.0	6.9	19.1	3.0	.8		T	54.7	
	1 IN ON GD				8	30	31	31	28	31	12			171	
MATANUSKA AGR EXP STA	SNOWFALL				-	3.2	5.8	3.0		1.3				-	
	1 IN ON GD				7	13				1					
MT MAGNIFICENT	SNOWFALL			2.0	18.0	5.8		-			-			-	
	1 IN ON GD			2	17	29		31	-		-	-			
NIKISKI TERMINAL	SNOWFALL						2.7	-				-			
	1 IN ON GD					-									
PALMER IAS	SNOWFALL					3.9	11.2	4.1	25.2	3.9					
	1 IN ON GD				17	30	31	31	28	26				163	
PALMER 1 N	SNOWFALL			T								-			
	1 IN ON GD				-		-				-				
PALMER CORR CENTER	SNOWFALL							7.5		T					
	1 IN ON GD							8	-					-	
PALMER OBSERVATORY	SNOWFALL							-	16.2	.5	T				
	1 IN ON GD							8	28	2				-	
PLANT MATERIAL CENTER	SNOWFALL			T		5.0	3.5	2.5	25.7	6.5	T				
	1 IN ON GD					27	31	17	23						
PUNTILLA	SNOWFALL			2.3		1.0						.2			
	1 IN ON GD					30	31								
ROCK RIDGE DRIVE	SNOWFALL			4.0	14.5	7.9	7.3	10.2	32.3	7.6	.9			84.7	
	1 IN ON GD			2	17	30	31	31	28	31	23			193	
TALKEETNA WSO AP	SNOWFALL			T	12.9	4.8	28.3	5.0	17.1	17.1	4.3			89.5	
	1 IN ON GD				16	30	31	31	28	31	24			191	
THE GRACIOUS HOUSE	SNOWFALL							-						-	
	1 IN ON GD													-	
TRI-NAL ACRES	SNOWFALL			T	13.0	2.0	6.0	3.0	13.0	4.5				41.5	
	1 IN ON GD				9	30	31	31	28	31	16			176	

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STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
WASILLA 3 S	SNOWFALL			T	5.0	7.3		5.0	12.5						
	1 IN ON GD					22	18	31	28	15					
WASILLA 2 NE	SNOWFALL			T	14.3	1.8	9.7	5.3	10.3	.8	.5			42.7	
	1 IN ON GD				[illegible]	27	31	31	28	31	1			156	
WHITE'S CROSSING	SNOWFALL			T	11.0	6.5		4.5	14.0	7.0	T				
	1 IN ON GD				17	29		31	28	31	25				
WILLOW HIGHWAY CAMP	SNOWFALL				13.0	5.4	23.5	6.1	12.5	10.7	T			71.2	
	1 IN ON GD				15	30	31	31	28	31	23			189	
• • •															
BRISTOL BAY 06															
BROOKS RIVER	SNOWFALL			T											
	1 IN ON GD														
CAPE NEWENHAM	SNOWFALL				2.2										
	1 IN ON GD			-	4										
DILLINGHAM FAA AP	SNOWFALL				1.5	20.3	10.0	17.0	14.5	9.0	12.0	T		84.3	
	1 IN ON GD				5	27	31	31	28	31	19			172	
ILIAMNA FAA AP	SNOWFALL				1.7	3.4	5.9	1.1	11.3	7.0	3.3	.5		34.2	
	1 IN ON GD				2		13	14	14	20	2				
INTRICATE BAY	SNOWFALL				6.0	7.7	5.5	5.0	18.2	8.8	2.9			54.1	
	1 IN ON GD				4	22	30	4	8	14				82	
KING SALMON WSO AP	SNOWFALL			T	4.3	5.3	4.5	3.9	3.7	2.2	.6	T		24.5	
	1 IN ON GD				5	13	13	16	6	3				56	
PORT ALSWORTH	SNOWFALL			T		7.0	6.9			10.3	2.5				
	1 IN ON GD					19	28	20	11	17					
PORT HEIDEN	SNOWFALL				9.6	9.7	4.5	T	6.3	.3	T	T		30.4	
	1 IN ON GD					19	20		19	3				-	
SPARREVOHN	SNOWFALL	-			-	-						-			
	1 IN ON GD														
• • •															
WEST CENTRAL 07															
BETHEL WSO AP	SNOWFALL			T	4.8	7.6	13.8	2.1	1.2	.8	10.7	T		41.0	
	1 IN ON GD				2	26	31	31	28	31	20			169	
CAPE ROMANZOF	SNOWFALL							-	8.8	3.6	10.6	.1			
	1 IN ON GD				-		-		-	31	30	15			
EMMONAK	SNOWFALL			T	.3				.2	.5	2.0	T			
	1 IN ON GD	-			11	28	31	31	28	31	27				
NOME WSO AP	SNOWFALL			.2	2.0	6.5	23.4	5.7	4.7	3.0	9.5	.6		55.6	
	1 IN ON GD				7	14	31	31	28	31	28			170	
PORT CLARENCE	SNOWFALL			.2		5.6	10.4	3.1		-	.5	T			
	1 IN ON GD					26			28	31	30	14			
RUSSIAN MISSION	SNOWFALL			T	.1				5.7	.6	-				
	1 IN ON GD														
ST MARYS	SNOWFALL			T	T		17.7	1.8	7.7	1.9	1.6	T			
	1 IN ON GD					30	31	31	28	31	18			169	
TIN CITY	SNOWFALL	T													
	1 IN ON GD														
UNALAKLEET WSO AP	SNOWFALL			T	2.3	7.9	6.5	.7	.1	.9	3.6	T		22.0	
	1 IN ON GD				13	30	31	31	28	31	29			193	
WALES	SNOWFALL			.3											
	1 IN ON GD				10	30	31								

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STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
* * *															
INTERIOR BASIN 08															
[illegible]	SNOWFALL														
	1 IN ON GD														
BETTLES FAA AP	SNOWFALL			T	12.6	1.2	29.7	9.4	8.0	13.4	5.5	T		79.8	
	1 IN ON GD				15	30	31	31	28	31	30	4		200	
BIG DELTA FAA/AMOS AP	SNOWFALL			[illegible]	15.7	3.2	3.8	2.0	4.0	1.0	4.8			40.5	
	1 IN ON GD			2	19	30	31	31	28	31	20			192	
CENTRAL	SNOWFALL			.5	23.0	4.2	-	6.5	6.7	3.6		1.0		-	
	1 IN ON GD				19	30	31	31	28	31	21	1		192	
CHANDALAR LAKE	SNOWFALL			5.0	4.4	.9	7.9	1.6	7.4	4.1	1.9	T	T	33.2	
	1 IN ON GD			4	31	30	31	31	28	31	30	16		232	
CHENA HOT SPRINGS	SNOWFALL								5.1	-	-	-			
	1 IN ON GD			-	-	-	-		28				-	-	
CIRCLE CITY	SNOWFALL				-	-	-	12.4	7.8	2.5	.4	T	T		
	1 IN ON GD			-						-					
CLEAR	SNOWFALL				-	2.2			7.5	2.7	T				
	1 IN ON GD					30	31	31	28	31					
CLEAR WATER	SNOWFALL			T	18.9	1.6	3.8	4.8	7.1	2.6	6.4			45.2	
	1 IN ON GD				19	30	31	31	28	31	24			194	
COLLEGE OBSERVATORY	SNOWFALL			1.8	16.9	5.0	10.5	4.0	2.8	2.0	T	.3		43.3	
	1 IN ON GD			1	18	30	31	31	28	31	20			190	
COLLEGE 5 NW	SNOWFALL			1.0	14.1	5.3	12.0	3.4	2.7	3.5	T	.2		42.2	
	1 IN ON GD				18	30	31	31	28	31	17				
EAGLE	SNOWFALL			1.0	18.5	7.0	11.0	2.0	8.0	5.5	T			53.0	
	1 IN ON GD			1	21	30	31	31	28	31	24			197	
EIELSON FIELD	SNOWFALL			.9	18.5			-			-				
	1 IN ON GD				19				-			-	-		
FAIRBANKS WSFO AP	SNOWFALL			1.0	17.3	5.1	14.4	4.9	3.0	1.6	.7	.1		48.1	
	1 IN ON GD				18	30	31	31	28	31	14			183	
FAREWELL FAA AP	SNOWFALL					-						-		-	
	1 IN ON GD														
FIVE MILE	SNOWFALL			T	13.2	1.8	3.0	2.6	2.7	4.6	T	T		27.9	
	1 IN ON GD				15	30	31	31	28	31	30			196	
GALENA AIRPORT	SNOWFALL			T	4.7						-	-	-		
	1 IN ON GD				9					-	-		-		
GILMORE CREEK	SNOWFALL			2.5	15.9	3.5	10.2	3.8	4.0	3.0	.2				
	1 IN ON GD			1	18	30	31	31	28	31	16			186	
HEALY 2 NW	SNOWFALL			1.6	19.7	1.7			22.6	7.9	3.9		-		
	1 IN ON GD			[illegible]	19	30			28	31	19		-		
INDIAN MOUNTAIN	SNOWFALL			T	8.2										
	1 IN ON GD					-					-		-		
MANLEY HOT SPRINGS	SNOWFALL				11.6	8.2	20.9	7.0	3.4	.5				51.6	
	1 IN ON GD				15	30	31	31	28	31	15			181	
MCGRATH WSO AP	SNOWFALL			.6	4.4	12.0	22.0	2.4	3.8	2.1	1.3			48.6	
	1 IN ON GD				6	30	31	31	28	31	23			180	
MC KINLEY PARK	SNOWFALL			1.0	19.2	4.8	8.1	4.6	26.5	5.5	1.0			70.7	
	1 IN ON GD			1	18	30	31	31	28						
MILE 41 STEESE	SNOWFALL				-								-		
	1 IN ON GD					-		-			-		-		
MINCHUMINA	SNOWFALL			T	3.9	4.9		3.8	7.1	6.5	T	-		-	
	1 IN ON GD				16	30		31	28	31	25	-			
NORTH POLE	SNOWFALL			1.0	13.6	4.7	7.8	3.3	2.7	1.4	.4			34.9	
	1 IN ON GD				19	30	31	31	28	31	18			188	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1977 - 1978 ALASKA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
NORTHWAY FAA AP	SNOWFALL			4.0	5.8	3.2	4.8	9.1	2.0	1.4	T	T		30.3	
	1 IN ON GD				20	30	31	31	28	31	16			187	
PROSPECT CREEK	SNOWFALL			.5	37.7	7.2	29.5	16.6	19.8	23.6	7.3	T		142.2	
	1 IN ON GD				15	30	31	31	28	31	30	12		208	
RAMPART NO 2	SNOWFALL									-	-	-	-	-	
	1 IN ON GD				-			-		-			-		
RIKAS LANDING	SNOWFALL			4.5	15.8	4.4	5.4	3.6	6.0	1.9	6.0			47.6	
	1 IN ON GD			1	19	30	31	31	28	31	14			185	
RUBY WEST	SNOWFALL											-			
	1 IN ON GD							-							
SALCHA	SNOWFALL			T	18.5	4.8	9.0	7.4	3.2	5.7	.8			49.4	
	1 IN ON GD				19	30	31	31	28	31	27			197	
TANANA FAA AP	SNOWFALL			T	5.3	1.5		4.1	12.4	3.1	T				
	1 IN ON GD				15	30		31	28	31	23				
TANANA - EVAP	SNOWFALL														
	1 IN ON GD														
TETLIN	SNOWFALL			.7	3.2	12.6	25.4	3.5	5.2	2.4	2.2	T		55.2	
	1 IN ON GD				15	30	31	31	28	31	24			190	
TOK	SNOWFALL			T	6.0	3.1		4.8	2.1		2.5			18.5	
	1 IN ON GD				17	30	31	31	28	31					
TRIMS CAMP	SNOWFALL			12.0	61.7	1.5	[illegible]	[illegible]	33.5	50.0	7.0	T		202.3	
	1 IN ON GD				28	30	31	31	28	31	30	11		223	
UNIVERSITY EXP STATION	SNOWFALL			1.1	13.5	[illegible]		3.3	[illegible]	1.0					
	1 IN ON GD				18	30	31	31	28	31	12			181	
* * *															
ARCTIC DRAINAGE 09															
BARROW WSO AP	SNOWFALL	.1	.1	.6	7.0	1.1	2.7	1.2	2.6	1.3	.7	.6	T	18.2	
	1 IN ON GD				18	30	31	31	28	31	30	31		230	
BARTER ISLAND WSO AP	SNOWFALL	T	.4	1.2	15.6	1.7	2.3	4.3	3.9	2.2	1.4	2.1	4.7	39.8	
	1 IN ON GD			1	21	30	31	31	28	31	30	31	8	241	
CAPE LISBURNE	SNOWFALL	.4									-	-			
	1 IN ON GD										-	-			
FRANKLIN BLUFFS	SNOWFALL	T					-				-	-	-		
	1 IN ON GD										-	-			
GALBRAITH	SNOWFALL	2.0	T	5.2	[illegible]	2.0	11.0	3.3	5.9		4.0	T	T		
	1 IN ON GD			5	31	30	31	31			30	20			
HAPPY VALLEY CAMP	SNOWFALL	.6	T	6.8	16.4	2.0	3.0								
	1 IN ON GD			7	18	30	31	-		-					
KOBUK	SNOWFALL			4.0	4.0	T	7.0	5.1	1.0	6.0	2.0			29.1	
	1 IN ON GD			[illegible]	9	30	31	31	28	31	29			192	
KOTZEBUE WSO AP	SNOWFALL			.2	.5	2.0	5.6	1.1	1.3	2.2	2.9	T		15.8	
	1 IN ON GD					24	31	31	28	31	30	8		183	
LONELY	SNOWFALL	T			7.3	3.0		.5	.7	4.2	.5	.9			
	1 IN ON GD				31				28	31	30	31	5		
UMIAT	SNOWFALL	T		4.9	13.9	1.2	6.9	3.4	3.0	.3	.2	T	T	33.8	
	1 IN ON GD			7	26	30	31	31	28	31	30	30		244	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ALASKA
JULY 1978

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SOUTHEASTERN 01																																	
ANGOON	MAX																												59	66	66	70	
	MIN																												50	46	47	48	
ANNETTE WSO AP	MAX	58	57	58	61	62	66	64	60	62	68	64	57	58	57	54	58	64	65	75	74	74	74	64	62	63	64	59	61	71	78	67	63.8
	MIN	47	44	53	55	52	53	54	50	52	55	52	50	51	50	51	51	49	50	53	58	55	57	53	53	52	52	52	51	48	58	55	52.1
ANNEX CREEK	MAX	50	51	50	55	58	59	62	62	65	64	63	61	56	54	52	55	57	59	60	59	61	56	55	54	52	54	59	60	63	66	65	58.0
	MIN	45	45	43	45	48	47	48	49	46	48	49	52	50	47	45	44	44	44	47	49	50	46	50	45	45	43	44	46	42	44	46	46.3
AUKE BAY	MAX	51	51	53	61	62	63	64	63	67	65	66	60	58	57	53	60	60	68	69	69	70	63	58	55	55	56	66	67	76	73	80	62.5
	MIN	45	46	47	49	52	51	51	53	53	49	48	50	48	48	48	45	48	47	53	52	52	52	50	50	50	48	47	49	45	47	51	49.2
BEAVER FALLS	MAX	57	56	59	62	65	62	64	63	59	63	63	60	55	56	58	55	59	63	71	75	75	75	74	61	62	63	66	62	67	73	79	63.9
	MIN	46	43	50	55	55	55	53	50	52	55	55	51	50	49	52	51	51	48	52	53	57	53	52	54	52	48	53	50	49	56	54	51.7
BIORKA	MAX	49	61	52	55	55	54	56	55	70	56	59	60		60	50	60	60	58		61	61	56	55	53	53	57	56	55	68	69	64	57.9
	MIN	47	42	47			50	44	49	52	50	48	49	49	49	47	48	44	46		51	55	48	47	50	48	50	48	50	50	62	48	48.9
CAPE POLE	MAX																								55	55	57						
	MIN	46	46	50	49	51	50	49	49	49	49	47	49	47	49	49	49	43	47	49	51	50	50	50	50	50	48	48	48	45	50	49	48.6
ELFIN COVE	MAX	50	50	54	60	59	54	54	53	51	51	54	52	52	52	53	56	57	60	59	54	54	54	54	55	54	57	59	61	66	68	69	56.0
	MIN	45	46	46	46	48	49	48	48	49	49	49	48	47	47	49	46	45	46	47	50	49	49	49	49	49	48	48		47	46	47	47.6
FIVE FINGER LIGHT STN	MAX	52	52	54	59	56	59	59	56	57	62	63	60	57	54	54	58	61	59	57	60	59	56	55	54	55	61	54	63	66	66	67	58.2
	MIN	47	47	47	48	49	48	49	49	50	52	52	48	49	49	49	48	49	48	50	50	51	49	49	48	49	48	50	51	51	52	52	49.3
GLACIER BAY	MAX	64	52	52	58	61	62	60			60	59	57	56	54	57	57	60	65	64	57	56	56	54	55	57	58	60	64	70	72	73	59.7
	MIN	41	46	46	48	50	49	48			50	50	48	47	47	48	47	46	46		49	50	49	47	47	49	48	46	50	45	47	49	47.6
GUSTAVUS	MAX	52	52	55	60	65	61	59	58	58	59	59	58	57	56	56	57	61	67	66	62	58	59	57	57	56	62	63	64	76	84	78	61.0
	MIN	43	42	40	44	47	45	43	44	44	45	39	43	42	44	45	44	46	50	44	46	47	48	45	45	43	42	44	46	48	46	44	44.5
HAINES	MAX	56	55	56	60	66	62	66	79	71	84	83	67	62	63	59	60	59	69	83	72	67	60		60	58	61	66	60	72	87	82	66.8
	MIN	41	42	41	48	44	45	44	43	42	41	42	45	44	45	44	45	44	43	41	45	46	51	45	48	47	42	44	52	43	43	50	44.5
HAINES TERMINAL	MAX	55	56	53	57	63	63	64	63	65	63	63	59	59	60	58	58	57	65	65	63	64	58	58	58	56	62	60	61	73	73	78	61.6
	MIN	49	48	48	51	52	52	54	52	48	49	49	53	53	51	51	50	50	50	48	53	54	54	53	53	53	50	49	51	46	47	53	50.8
HOONAH	MAX	53	52	57	59	60	62	60	60	60	60	58	59	59	55	55	55	59	66	65	62	63	57	58	57	56	58	59	65	72	76	79	60.5
	MIN	49	45	49	52	52	53	53	52	51	49	47	50	53	50	49	49	49	49	50	42	49	51	51	51	52	49	51	52	49	45	50	49.8
JUNEAU	MAX	49	50	50	54	65	63	59	65	66	67	68	62	56	56	53	55	58	59	70	65	65	65	59	54	55	56	57	63	66	71	75	60.5
	MIN	45	46	46	49	50	51	51	52	53	49	48	51	49	49	49	46	42	47	51	51	52	52	51	50	49	48	48	49	45	47	50	48.9
JUNEAU WSO AP	MAX	50	49	53	64	63	64	66	66	68	67	60	56	59	52	52	61	61	71	65	71	65	60	56	55	54	56	65	66	76	78	80	62.2
	MIN	46	47	48	50	52	50	50	52	51	47	46	50	49	50	47	45	47	44	52	51	51	51	52	50	48	47	46	46	40	42	47	48.2
JUNEAU 9 NW	MAX		54	51	56	57	59			57	58	58	54	56	53	48	52	53	60	61	57	55	54	53	50	49	51	61	59	66	70	70	56.5
	MIN		41	42	44	47	44			45	45	44	44	43	42	43	41	43	41	47	45	51	46	44	43	44	43	43	48	45	41	42	44.0
KAKE	MAX	60	58	61	67	63	62	70	65	72	69	68	67	63	61	56	64	62	68	69	71	70	70	71		58	65	64	70	71	76	79	66.3
	MIN	46	45	45	47	50	49	47	45	48	46	47	49	48	47	46	47	47	46	52	48	48	46	46		48	46	48	46	46	48	47	47.1
LINGER LONGER	MAX	58	62	55	55	56	64	68	68	74	[illegible]	76	77	64	62	64	58	63	58	62	69	65	67	58	60	65	59	56	66	66	60	72	63.8
	MIN	42	44	45	45	47	40	[illegible]	44	47	42	43	43	48	46	45	45	44	45	44	38	44	43	48	49	48	39	46	46	40	44	40	44.4
LITTLE PORT WALTER	MAX	55	53	55	57	71	63	62	59	64	63	68	68	59	60	56	56	62	60	63	70	68	64	68	67	60	61	60	59	66	70	72	62.5
	MIN	45	46	45	50	50	51	51	49	45	46	45	45	46	47	42	48	43	49	46	54	49	49	50	50	50	46	47	48	50	54	50	47.9
PELICAN	MAX	51	52	50	54	60	56	56	55	54	55	55	57	58	56	52	55	59	62	62	61	60	59	57	58	58	56	56	58	61	73	69	57.6
	MIN	46	47	46	49	51	51	48	48	48	50	50	49	47	47	47	44	39	41	51	53	50	51	51	51	50	48	48	50	44	47	47	48.0
SITKA JAPONSKI FAA AP	MAX	53	53	60	65	58	59	62	57	58	57	61	57	58	54	56	60	63	62	62	63	63	56	59	59	59	61	60	68	71	74	70	60.6
	MIN	47	48	50	51	52	52	51	49	51	51	49	50	49	49	50	47	47	51	54	53	53	52	52	52	51	[illegible]	51	51	52	54	55	50.8
SITKA MAGNETIC OBSY	MAX	52	53	60	63	59	57	60		63	62	62	61	56	54	52		61	61	59	62	60		60	57	56	59	59	61	75	74	73	60.4
	MIN	45	[illegible]	49	51	51	50	49		48	45	43	49	47	47	48		44	48	49	52	49		50	50	50	48	47	50	50	49	49	48.3
SKAGWAY 1 NW	MAX	57		61	59	65	64	70	62	66	67	63	68	61	59	58	57	56	66	65	65	62	60	59	59	55	65	60	59	75	80	81	63.5
	MIN	47	46	46	47	53	53	53	53	50	52	51	52	52	51	49	49	50	50	49	55	55	54	53	53	52	50	49	51	47	52	59	51.1
TENAKEE SPRINGS	MAX	64	53	53	65	68	64	68	56	68	68	68	67	64	63	64	64	65	68	67	65	65	68	65	68	69	72	69	69	74	78	81	66.5
	MIN	44	39	40	42	46	45	46	44	44	46	44	45	42	40	41	40	42	43	44	44	44	46	46	46	47	46	48	47	48	47	48	44.3
WRANGELL	MAX	56	56	56	68	67	63	64	64	60	66	67	68	57	60	60	60	60	64	66	67	71	71	61	59	59	61	61	64	70	74	75	63.7
	MIN	43	44	46	49	53	51	51	51	49	49	49	48	47	47	48	47	49	44	47	53	49	50	50	50	49	49	50	44	50	51	51	48.6
SOUTH COAST 02																																	
CHIGNIK	MAX																																
	MIN																																
COOPER LAKE PROJECT	MAX	64	59	59	62	62			65	66	71	70	58			59	60	61	61	64	59	55			63	6	62	66	65			80	63.1
	MIN	41	44	51	49	49			45	49	48	48	51			47	50	50	49	52	49	46			46	49	49	50	49			46	48.1
CORDOVA FAA FSS AP	MAX	54	56	55	58	56	51	58	65	63	68	60	58	55	58	56	56	57	60	57	57	55	58	63	56	60	60	61	61	71	73	72	59.7
	MIN	44	44	51	52	48	41	36	42	37	49	51	49	47	47	47	47	47	47	49	48	48	46	41	51	49	48	46	44	39	41	41	45.7
CRAB BAY	MAX	56	55	51		54	54	59	60	62	61	62	57				59	58	61	58	56	57	58	55	61	62	62	58	64	67		69	59.1
	MIN	47	46	48		49	47	48	43	46	50	47	50				45	51	49	51	48	48	50	48	47	48	51	51	47	47		48	48.1
KITOI BAY	MAX	54	54	49	49	48	48	49	52	50	53	54	55	51	58	58	56	55	49	59	59	57	55	53	59	62	61	68	66	64	62	64	55.8
	MIN	45	47	46	46	46	47	46	47	47	48	48	44	46	45	47	47	49	47	48	45	49	49	49	49	48	50	50	51	44	54	53	47.6
KODIAK WSO AP	MAX	55	[illegible]	55	50	52	54	55	53	57	62	66	54	52	57	58	58	51	53	60	55	60	54	58	62	63	59	65	61	62	60	68	57.4
	MIN	43	47	47	47	46	47	47	48	48	49	47	43	46	48	43	44	48	48	49	48	49	49	50	49	49	47	50	45	43	51	49	47.2
MAC LEOD HARBOR	MAX																																
	MIN																																
SEWARD	MAX	57	61	54	55	56	54	56	60	59	68	55	61	55	59	61	59	59	58	60	54	53	59	60	60	60	57	61	61	65	68	73	59.3
	MIN	46	49	45	44	45	45	43	42	46	50	50	48	48	47	49	48	48	49	49	48	46	46	47	49	51	50	50	48	47	47	51	47.5
SITKINAK	MAX	52	50	50	50	52	50	50	51	52	51	58	52	61	62	58	54	53	52	53	53	54	54	55	61	56	58	61	56	61	58	62	54.8
	MIN	44	45	46	45	45	47	47	47	48	45	49	46	46	45	43	44	48	46	48	45	45	49	50	47	50	49	48	52	49	50	52	47.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ALASKA
JULY 1978

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
SUTTON 2 E	MAX	59	65	68	67	67	64	66	69	69	69	69	68	68	60	60	57	66	68	68	67	55	59	68	63	64	64	69	69	71	74	76	65.8
	MIN	41	42	44	43	41	43	40	37	35	49	38	45	46	46	47	47	44	45	44	44	41	47	48	48	49	50	48	45	51	39	41	44.1
VALDEZ WSO	MAX	52	53	54	55	55	52	62	64	67	68	60	58	57	53	54	54	58	57	53	56	51	54	63	57	57	56	55	60	70	71	71	58.6
	MIN	45	44	46	47	48	48	46	46	49	44	46	49	48	47	46	47	47	47	47	49	46	46	47	49	49	48	46	47	48	45	46	46.9
WORTMANN'S	MAX	58	62	56	59	60	60	60	64	68	70	67	57	56	56	54	53	58	56	56	58	52	55	70	60	56	56	65	66	71	75	82	61.2
	MIN	44	43	46	47	48	46	46	43	39	40	41	48	48	46	45	47	46	47	46	47	46	46	46	48	47	47	47	46	43	41	42	45.2
YAKUTAT WSO AP	MAX	52	50	54	56	56	56	58	58	55	56	55	55	55	53	55	55	58	61	56	57	55	56	58	55	55	57	59	63	69	71	72	57.5
	MIN	46	46	48	51	53	51	50	51	47	50	51	50	49	48	48	48	43	48	51	52	52	52	51	52	49	46	48	46	48	42	43	48.9
. . .																																	
SOUTHWESTERN ISLANDS 03																																	
ADAK	MAX	50	49	46	51	53	58	51	50	49	53	52	47	57	51	53	51	52	48	50	50	52	50	55	55	50	56	59	56	54	52	55	52.1
	MIN	43	43	42	42	42	45	43	43	43	43	43	43	44	43	42	45	44	43	45	44	44	45	45	45	45	49	50	48	45	45	44	44.2
ATTU	MAX	55	55	61	60	64	58	71	54	61	61	60	58	67	56	62	61	55	50	50	57	56	55	53	52	51	56	51	52	60	54	61	57.3
	MIN	40	40	36	34	30	38	51	44	45	47	47	45	47	48	45	44	44	45	44	44	44	45	45	45	45	46	48	39	49	48	48	43.9
CAPE SARICHEF	MAX	45	48	47	45	45	47	55	50	47	48	47	47	46	45	48	52	54	53	51	56	49	50	50	46	49	48	53	53	48	61	65	50.1
	MIN	43	44	43	43	43	43	44	47	43	43	43	43	45	43	43	44	46	43	45	49	47	48	43	43	46	45	46	45	45	47	48	44.6
COLD BAY WSO AP	MAX	54	50	51	52	54	57	49	50	48	52	52	48	55	51	57	52	55	52	57	51	55	52	56	52	50	55	61	63	58	65	61	54.0
	MIN	43	44	41	44	43	42	45	47	45	45	44	44	43	46	46	48	46	45	45	46	47	47	47	46	45	45	42	41	48	49	49	45.1
ST PAUL ISLAND WSO AP	MAX	45	45	49	47	53	47	45	46	45	49	49	47	52	48	52	50	55	53	55	54	51	48	50	50	48	47	50	48	51	49	51	49.3
	MIN	44	44	43	43	41	42	44	43	44	43	44	42	39	42	43	44	43	45	44	45	44	45	46	45	43	42	44	44	46	46	46	43.6
. . .																																	
COPPER RIVER 04																																	
COPPER CENTER	MAX			68		74	66		76		84	83	74	75	70	64		72	70	70	72	63			72	68	70	72	77	83	83	89	73.5
	MIN			44		36	38	43			40	48	46	43	46	46		47	43	44	50	42			46	49	49	40	39	34	38	42	43.7
GAKONA 1 N	MAX	62	60	63	68	72	73	66	78	80	84	80	76	74	63	62	60	72	72	72	65	61	65	71	71	67	72	70	77	81	85	86	71.2
	MIN	44	44	43	48	50	43	47	38	45	46	46	51	48	45	45	47	48	49	49	48	38	44	45	46	49	45	40	37	39	42	42	44.5
GLENNALLEN KCAM	MAX	60	65	67	71	67	72	67	73	78	79	74	72	70	66	59	58	68	69	68	65	62	64	68	66	66	68	68	73	79	83	84	69.3
	MIN	44	43	48	48	50	48	45	35	35	35	40	49	48	45	45	46	46	40	48	50	33	46	41	38	49	48	34	32	43	41	38	42.6
GULKANA FAA AMOS	MAX	62	65	69	68	65	68	[illegible]	72	78	81	75	72	69	53	59	57	69	69	67	63	56		67	66	61	68	68	73	80	83	86	68.5
	MIN	40	40	46	47	48	47	42	38	44	50	50	50	48	45	45	45	49	44	49	51												
MANKOMEN LAKE	MAX	58	55	60	64	70	66	62	55	70	72	70	76	62	63	49	56	51	60	64	60	60	54	61	65	63	64	65	64	73	76	80	63.4
	MIN	40	38	37	44	39	49	41	44	37	40	34	49	44	41	42	43	44	36	47	48	36	46	44	35	39	38	41	35	38	40	50	41.9
MC CARTHY 1 NE	MAX	61	65	63	64	63	[illegible]	70	72	78	78	79	73	69	62	59	62	69	71	71	70	68	58	65	65	61	60	68	69	78	79	81	68.4
	MIN	42	43	47	45	47	45	46	46	40	40	42	47	47	44	41	44	42	40	46	41	45	44	45	44	44	44	44	44	37	40	42	43.5
OLD EDGERTON	MAX	55	61	64	68	66	62	69	65	73	77	82	72	69	69	54	58	60	67	68	63	64	56	63	65	64	63	66	68	71	77	82	66.5
	MIN	42	42	45	48	50	48	[illegible]	40	47	40	45	48	45	44	45	45	47	46	48	49	38	46	47	45	47	47	45	42	45	41	41	44.8
PAXSON	MAX	56	58	61	70	64	64	57	59	73	[illegible]	75	64	63			53	63	65	61	59	53	63	65	66	64	67	65	72	76	79	83	65.6
	MIN	40	36	43	44	43	44	43	46	36	40	45	48	37			42	43	36	46	45	40	43	36	43	44	42	42	38	39	41	41	41.6
PAXSON LAKE	MAX	59	57	59	53	70	[illegible]	65	65	69	73	76	74	72	70	50	55	53	63	64	60	59	52	60	66	66	66	65	68	72	77	80	64.8
	MIN	40	37	44	45	43	44	43	43	36	40	45	49	37	37	43	42	45	35	45	47	40	51	40	43	45	39	48	38	38	40	41	42.0
SLANA	MAX	60		67	77	77			70	77	81	79		68	65	57	57	75	69	68	68	65	65	67	67	66	66	61	68	78	83	83	69.4
	MIN	41	41	45	39	42	41	[illegible]	43	48	39	52	50	48	45	44	44	43	35	46	46	32	46	45	40	40	40	38	36	38	39	46	42.9
SNOWSHOE LAKE	MAX	58	62	62	67	66	66	63	70	74	75	70	68	65	62	60	54	67	65	67	63	55	60	66	65	63	65	65	73	75	79	81	66.2
	MIN	41	35	44	48	49	43	38	34	38	40	41	39	47	42	43	44	43	35	46	40	41	39	40	39	45	48	47	41	39	42	42	41.7
SOURDOUGH 1 N	MAX	54	47	62	67	69	61	66	60	69	74	77	73	67	66	47	53	52	64	64	64	59	51	59	66	65	66	64	69	74	74	80	64.0
	MIN	42	40	44	47	43	44	[illegible]	37	36	40	43	47	42	42	42	42	43	34	41	47	33	40	37	37	46	45	40	42	41	40	42	41.5
TAHNETA PASS	MAX	55	56	68	66	68	[illegible]	59	67	70	65	71	57	59	48	51	50	59	65	67	52	55	59	65	60	57	60	59	63	71	77	80	61.8
	MIN	38	36	40	41	40	40	41	43	46	47	41	42	42	40	40	41	42	43	45	41	42	41	42	44	44	42	46	43	48	44	44	42.2
TONSINA LODGE	MAX	63	64	63	64	66	66	72	65	74	80	82	76	71	68	54	59	61	67	71	66	66	58	62	64	68	63	66	71	72	79	81	67.8
	MIN	41	42	46	48	49	47	41	40	40	42	41	47	46	44	44	45	42	48	48	46	39	44	48	39	47	47	48	39	40	42	40	43.9
. . .																																	
COOK INLET 05																																	
ALYESKA	MAX		56	57								65	70	62	61	58	58	58	59	59	57	58	49	51	55	59	58	59	62	66	71	74	60.1
	MIN		43	47	48	47	47		48		44	48	43	49	51	50	48	47	49	48	47	48	46	45	46	48	47	49	43	43	45	49	46.9
ANCHORAGE WSMO AP	MAX	64	64	59	[illegible]	63	62	[illegible]	[illegible]	65	68	67	60	64	63	59	59	65	70	69	57	57	61	68	63	68	67	72	65	72	75	77	65.3
	MIN	51	48	52	[illegible]	53	53	48	51	47	51	49	53	54	53	52	53	49	53	54	52	51	52	48	56	55	56	56	54	53	[illegible]	53	52.3
ANDERSON LAKE	MAX		[illegible]	65	[illegible]	65	66	65	65	68	[illegible]	69	67	57	61	58	56	57	66	65	61	55	53	55	65	[illegible]	59	60	69	64	72	75	63.0
	MIN		45	51	51	50	48	45	43	[illegible]	52	46	49	49	46	48	48	46	47	50	48	45	48	48	50	[illegible]	50	51	45	52	49	51	48.1
BELUGA	MAX	[illegible]	61	59	58	61	[illegible]	64	[illegible]	68	64	65	58	61	62	57	56	63	62	62	62	61	60	64	65	67	66	68	69	69	72	74	63.3
	MIN	44	45	48	49	[illegible]	41	45	44	46	50	43	52	48	[illegible]	[illegible]	49	48	50	50	49	48	48	47	48	49	52	47	45	42	42	42	47.2
BEN'S FARM MARKET	MAX	[illegible]	66	67	67	67	60	68	69	69	69	67	65	62	60	59	61	67	69	66	55	55	57	68	64	62	64	68	66	73	76	78	65.4
	MIN	49	48	54	51	53	47	49	43	41	52	48	49	47	48	48	48	47	[illegible]	53	49	46	49	48	[illegible]	49	50	49	44	52	45	49	48.6
BIG RIVER LAKE	MAX	62	60	52	[illegible]	61	[illegible]	64	63	62	67	61	60	64	54	[illegible]	54	59	61	[illegible]	53	55	58	60	59	64	64	71	65	69	73	75	61.3
	MIN	42	45	48	50	43	47	48	45	43	53	50	44	49	49	51	51	49	48	52	47	48	50	48	51	50	50	50	53	50	51	51	48.8
CHULITNA HIGHWAY CAMP	MAX	60	[illegible]	[illegible]	68	58	[illegible]	[illegible]	71	68	67	71	64	63	61	[illegible]	56	65	63	64	58	59	57	67	64	68	69	78	75	72	80	82	66.2
	MIN	46	[illegible]	[illegible]	48	[illegible]	50	[illegible]	42	41	53	42	48	[illegible]	50	43	49	44	48	52	47	47	48	47	50	53	52	46	[illegible]	54	45	47	47.9
CHULITNA RIVER LODGE	MAX	60	63	[illegible]	[illegible]	69	59	65	70	68	68	73	65	[illegible]	54	54	54	64	[illegible]	60	54	58	58	69	65	68	[illegible]	76	70	74	80	84	65.4
	MIN	44	44	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	49	46	[illegible]	46	49	48	49	[illegible]	[illegible]	47	46	48	45	44	49	[illegible]	50	50	50	47	49	54	52	52	47.8
COOPER LANDING 6 W	MAX	59	[illegible]	[illegible]	60	64	64	[illegible]	[illegible]	71	64	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	60	68	65	70	68	68	57	61	66	[illegible]	66	60	69	66	75	79	64.5
	MIN	43	44	[illegible]	50	52	46	42	44	42	51	45	51	46	[illegible]	48	49	49	[illegible]	50	49	47	49	46	50	46	50	50	46	50	44	42	47.3
EAGLE RIVER SOUTH FORK	MAX	50	53	[illegible]	[illegible]	63	51	59	59	63	63	[illegible]	51	54	51	54	56	58	62	62	63	60	51	[illegible]	59	58	59	57	64	61	70	72	58.7
	MIN	35	34	40	43	48	48	34	[illegible]	34	41	36	39	38	39	40	39	34	40	40	38	38	39	38	41	40	39	39	35	37	39	42	38.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
E[illegible]MIRE LAKES	MAX	60	67	65	68	66	67	66	74	75	70	67	68	63	64	58	59	70	68	64	58	59	58	73	73	70	75	82	82	78	86	88	69.1
	MIN	44	46	47	48	51	49	44	43	43	53	45	51	50	48	47	46	43	47	46	42	45	47	46	50	52	51	48	46	54	47	51	47.4
EKLUTNA PROJECT	MAX	59	64	62	66	68	68	66	69	69	71	71	64	61	62	59	58	65	68	69	64	54	57	67	68	65	63	70	71	72	76	78	65.9
	MIN	45	42	47	48	47	50	42	45	39	50	39	47	49	50	49	49	49	49	52	50	46	48	48	50	49	50	51	47	52	44	45	47.4
GIRDWOOD	MAX			66		60	56				67	69	61	60							62			65									
	MIN			45		50	49				43	48	51	51							48			48									
GLEN ALPS	MAX	47	54	61	50	56	59	49	57	60	51	60	54	54	52	51	48	51	57	55	57	46	49	50	56	52	51	58	64	58	65	67	54.5
	MIN	37	42	43	44	45	44	40	42	42	46	46	44	44	45	41	44	41	44	45	44	42	44	44	46	45	41	42	47	48	47	49	43.8
HALIBUT COVE LAGOON	MAX	56	61	64			59	57	61		60	63	59	57		59		64	62			64	56	55	55	56	61	63	60			66	59.9
	MIN	41	45	46			47	46	41		50	44	47	43		45		45	53			47	47	42	48	46	47	49	51			42	46.0
HOMER WSO AP	MAX	58	60	56	64	56	57	58	60	63	60	61	56	59	58	57	61	57	66	60	57	58	57	58	53	57	61	62	60	67	64	66	59.6
	MIN	40	43	48	47	50	46	42	40	50	45	45	46	45	45	47	49	48	48	51	49	48	45	43	49	46	47	50	51	46	43	45	46.4
HOMER 8 NW	MAX	53	58	52	63	56	54	56	58	60	64	58	56	56	58	54	57	55	63	55	51	54	52	56	54	58	61	67	61	67	67	72	58.3
	MIN	41	39	46		43	42	43	40	46	47	48	41	43	41	45		44	44		44	44	47	43	46	46	46	48	48	47	47	48	44.5
HOMER RESEARCH CENTER	MAX						66	59	63	64	64	65	63		59	61	64	62	66	62	59	59	58	59	54	59	63	65		68	69	73	62.7
	MIN						39	43	41	48	48	41	44		43	45	48	47	46	51	48	45	48	41	47	45	44	49		45	45	46	45.3
KASILOF 3 NW	MAX	53	58	65	59	66	67	60	61	57	57	59	60	57	58	57	53	56	66	63	58	52	58	59	59	56	57	60	62	60	59	64	59.2
	MIN	47	30	42	49	50	34	44	40	44	41	34	45	44	38	46	48	46	46	50	47	46	47	31	43	48	37	39	50	39	43	38	42.8
KENAI FAA AP	MAX	56	64	56	64	64	58	61	58	59	64	59	56	60	56	51	54	67	66	63	52	55	58	61	57	61	62	68	58	67	66	68	60.3
	MIN	37	36	47	47	40	38	44	45	45	44	40	45	45	45	46	48	46	48	49	46	46	44	37	48	48	46	49	51	46	44	45	44.7
MATANUSKA AGR EXP STA	MAX	61	67	64	70	67	60	67	68	67	69	68	57	62	60	59	59	67	67	60	55	55	61	67	64	61	64	69	66	73	76	79	64.8
	MIN	45	47	54	50	52	46	44	44	41	52	46	46	48	47	49	48	46	50	51	48	45	48	48	49	50	51	50	44	50	46	47	47.8
MT MAGNIFICENT	MAX				64	65	58	65	67	68	67	67	56	60	57	55	55		64	61	54		55				64	69	64	70	75	78	63.4
	MIN				45	47	44	47	43	42	48	46	46	45	43	45	49		46	50	47		41				48	53	50	52	52	54	46.9
PALMER IAS	MAX	55	61	64	68	69	64	60	67	69	68	68	68	59	62	62	57	58	65	65	65	54	54	57	67	65	62	63	67	66	73	75	63.8
	MIN	44	46	51	50	54	47	43	44	42	51	47	46	49	47	49	48	46	50	51	48	47	48	47	50	49	48	50	45	51	49	48	47.9
PALMER CORR CENTER	MAX			62		68	63	66			67	67	66			58		53	64	59	60	59			58					66	67	74	
	MIN											34	44			44		44	44	43	48	46			44					45		51	
PLANT MATERIAL CENTER	MAX	62	67	67	69	68	61	68	69	70	72	69	60	62	61	59	59	69	70	65	55	55	58	69	65	64	66	69	67	75	79	81	66.1
	MIN	45	46	44	55	50	47	43	45	39	50	45	49	47	47	47	47	47	51	53	49	47	46	46	50	47	47	48	43	50	43	45	47.0
PUNTILLA	MAX	52	52	50	53	56	55	55	62	55	62	57	57	57	56	51	51	58	54	54	50	51	56	61	58	63	64	69	68	68	70	74	58.0
	MIN	41	37	39	42	40	41	36	36	43	46	49	47	42	48	47	46	45	43	43	42	42	41	37	45	45	42	42	39	51	43	50	42.9
ROCK RIDGE DRIVE	MAX	60	63	56	60	65	59	65	65	63	67	64	58	58	56	58	55	62	64	62	58	52	56	62	60	61	65	70	66	70	73	75	62.2
	MIN	41	41	48	48	48	43	40	40	37	48	40	47	45	46	46	47	42	47	49	46	43	46	43	47	47	48	48	45	49	48	45	45.1
TALKEETNA WSO AP	MAX	60	64	66	69	66	61	66	70	67	69	71	63	63	55	59	56	64	64	59	52	58	57	67	65	69	67	77	68	73	81	83	65.5
	MIN	48	47	49	49	54	49	47	46	47	49	43	54	51	51	50	50	47	50	50	48	47	50	46	51	51	53	47	46	51	46	50	48.9
THE GRACIOUS HOUSE	MAX																																
	MIN																																
TRI-NAL ACRES	MAX	60	63	58	62	62	61	64	66	63	69	68	64	61	59	56	60	64	65	66	54	55	59	63	61	65	61	70	71	71	76	79	63.7
	MIN	44	35	45	36	44	42	45	34	38	41	40	40	45	45	45	48	45	53	38	45	46	47	38	42	50	42	47	47	44	42	41	43.0
WASILLA 3 S	MAX	63	65	63	66	67	[illegible]	69	68	68	70	71	63	63	62	61	60	68	71	68	59	57	58	68	67	66	66	72	69	73	76	79	66.5
	MIN	46	43	47	[illegible]	[illegible]	51	43	48	42	53	45	50	50	48	49	50	48	48	49	48	46	49	48	50	50	51	52	45	53	46	47	48.3
WASILLA 2 NE	MAX	61	67	65	66	67	62	66	68	68	68	66	58	61	60	57	57	67	68	65	59	55	56	68	65	60	62	70	66	72	75	78	64.6
	MIN	43	44	50	47	51	46	40	40	37	51	43	46	46	46	46	47	45	46	48	46	43	47	45	47	49	49	50	43	51	44	46	45.9
WHITE'S CROSSING	MAX	58	61	65	66	68	64	62	67	69	67	69	69	62	64	57	60	58	64	68	60	54	56	60	68	65	70	65	73	67	74	79	64.8
	MIN	44	44	49	50	52	48	40	50	46	54	41	52	48	49	47	49	48	48	51	48	47	50	38	50	52	51	49	48	47	45	52	48.0
WILLOW HIGHWAY CAMP	MAX			73		70	75				70	73	72	70				70	69	69	69				70	70	72	70				82	
	MIN			52		40	49				40	42	49	50				45	48	50	49				50	52	[illegible]	48				45	
• • •																																	
BRISTOL BAY 06																																	
BROOKS RIVER	MAX	60	55	61	58	58	57	61	62	67	79	77	56	63	68	64	70	65	56	62	60	62	68	64	64	60	66	72	70	71	67	78	64.5
	MIN	45	46	49	44	47	48	46	47	44	39	49	44	41	42	49	49	49	49	49	47	46	47	50	49	44	47	45	47	42	45	52	46.4
DILLINGHAM FAA AP	MAX	53	51	52	58	53	56	57	58		60	55	48	59	64	56	60	62	58	53	51	55	63	57	70	62	61	72	66	69	69	66	59.1
	MIN	45	46	46	46	48	47	46	49		47	46	43	37	37	49	50	45	48	48	48	47	47	48	49	48	52	48	50	46	48	54	46.9
ILIAMNA FAA AP	MAX	58	55	53	56	57	55	57	58	56	66	66	56	61	62	57	61	57	60	57	55	59	60	58	58	61	62	66	66	68	69	75	60.2
	MIN	47	41	49	48	48	46	47	47	47	43	46	45	47	45	48	52	49	50	49	46	47	48	43	49	50	51	50	50	49	49	48	47.5
INTRICATE BAY	MAX	60	56	55	58	54	55	56	58	57	67	62	60	63	65	60	61	58	62	59	57	59	65	65	62	61	64	71	71	70	71	77	61.9
	MIN	46	42	47	47	49	47	45	42	42	46	43	43	43	43	47	50	43	45	45	46	47	49	42	47	49	50	50	45	42	54	40	45.7
KING SALMON WSO AP	MAX	58	55	54	60	57	58	60	61	65	71	54	53	66	66	63	66	57	61	61	55	61	65	55	67	60	61	70	69	76	74	72	62.3
	MIN	47	43	46	48	49	46	42	45	50	40	45	44	40	43	51	49	48	44	48	48	47	50	50	50	51	46	37	45	41	43	51	46.0
PORT ALSWORTH	MAX	60	59	59	65	62	61	64	70	65	73	72	61	63	63	58	63	63	68	58	61	61	65	74	61	66	70	74	75	79	75	81	66.1
	MIN	45	46	46	49	48	45	45	41	50	48	51	41	41	38	48	49	48	46	49	46	47	46	43	51	[illegible]	50	52	45	48	42	42	46.4
PORT HEIDEN	MAX	54	53	51	52	53	54	58	50	59	67	64	50	61	61	61	54	58	55	53	53	57	56	52	51	51	54	57	55	74	74	64	57.0
	MIN	44	44	44	46	46	47	46	48	50	53	46	44	45	47	46	51	49	49	48	48	50	50	48	45	46	47	44	46	51	55	49	47.5
SPARREVOHN	MAX																																
	MIN																																
• • •																																	
WEST CENTRAL 07																																	
BETHEL WSO AP	MAX	52	54	62	65	64	58	62	55	58	54	59	56	64	68	67	64	67	65	56	54	57	66	71	63	55	60	64	66	67	72	59	61.4
	MIN	40	44	47	44	50	46	45	42	48	45	45	44	46	42	52	44	49	48	46	46	48	48	52	48	48	47	45	42	46	54	52	46.5
CAPE ROMANZOF	MAX	45	55	57	59	63	55	59	58	52	48	52	58	55	57	57	58	59	59	57	51	54	55	52	48	48	48	50	59	54	54	50	54.4
	MIN	41	45	47	52	54	48	50	50	48	45	45	49	49	44	45	44	43	50	51	45	45	49	45	45	44	44	45	47	50	48	46	46.9
EMMONAK	MAX			70	67	67	64	66	66	59	60	70	71	64	75	76	60	69	65	64	62	55	56	56	53	55	52	53	65	64	60	63	63.0
	MIN	40	42	47	41	37	49			54	46	42	50	44	41		40	39	42	40	41	45	40	45	43	40	43	44	42	47	46	53	43.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ALASKA
1978

STATION		DAY OF MONTH																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NOME WSO AP	MAX	48	63	72	63	68	60	62	68	58	55	76	75	65	66	69	68	54	61	64	58	60	[illegible]	68	63	57	51	54	55	55	55	51	61.4
	MIN	41	45	51	53	48	52	52	48	51	51	49	51	47	53	53	45	41	38	49	50	44	46	43	44	37	44	48	47	51	51	48	47.5
PORT CLARENCE	MAX	47	57	65	64	64	72	62	66	60	57	63	67	60	61	58	68	66	67	[illegible]	61	58	[illegible]	[illegible]	57	49	50	53	52	53	53	50	59.1
	MIN	40	44	46	47	43	58	51	52	54	54	50	51	44	55	47	44	48	41	45	48	40	47	48	46	42	47	41	47	46	47	38	46.8
RUSSIAN MISSION	MAX	50	56	60	63	63	72	68	64	59	63	60	63	62	69	72	73	73	67	67	63	57	62	72	72	62	65	64	64	67	65	76	64.9
	MIN	43	42		41	54	49	47	45	48	48	47	33	40	45	52	44	46	47	47	47	44	41	45	45	48	48	36	36	41	54	53	45.3
ST MARYS	MAX	50	62	67	68	75	62	63	60	59	59	68	69	65	74	73	72	72	71	65	61	64	70	70	69	62	61	63	63	63	[illegible]	67	65.6
	MIN	46	42	42	49	48	50	46	55	49	48	45	50	50	42	45	46	42	50	51	48	46	48	48	43	47	43	45	46	48	[illegible]	[illegible]	47.2
TIN CITY	MAX																																
	MIN																																
UNALAKLEET WSO AP	MAX	52	66	72	69	67	66	64	72	73	62	79	79	61	64	62	61	62	66	64	65	60	61	63	63	64	[illegible]	[illegible]	[illegible]	[illegible]	66	67	64.7
	MIN	43	46	50	49	47	50	45	47	50	48	52	54	54	52	51	46	44	48	53	49	52	50	53	52	50	50	50	49	49	55	[illegible]	49.8
• • •																																	
INTERIOR BASIN 08																																	
ALLAKAKET	MAX	59	65	69	65	72	79	70	74	73	77	75	80	78	82	80	70	70	74		76	65	69	70	72	74	72	73	73	75	77	76	72.7
	MIN	37	36	47	47	44	53	46	51	43	47	43	44	46	50	49	37	48	40		49	43	[illegible]	39	40	[illegible]	35	41	[illegible]	35	46	40	42.9
BETTLES FAA AP	MAX	67	65	69	70	80	73	74	77	80	77	78	76	83	80	71	71	74	77	74	65	65	71	72	71	72	73	74	75	75	75	[illegible]	73.7
	MIN	44	44	53	56	56	55	53	55	52	55	54	59	56	56	49	51	53	53	54	50	47	40	46	47	49	46	45	49	48	[illegible]	54	51.2
BIG DELTA FAA/AMOS AP	MAX	63	69	72	76	79	72	68	70	81	79	80	72	61	64	66	70	73	76	75	65	67	64	71	73	73	71	70	77	83	83	85	72.5
	MIN	48	48	54	61	57	59	54	53	57	58	60	58	57	54	52	50	53	55	59	54	51	52	51	42	54	59	52	52	53	60	55	54.3
CENTRAL 2	MAX	66	68	70	75	81	85	71	79	80	81	80	80	75	75	72	68	75	72	76	70	67	68	71	72	77	71	73	78	80	80	82	74.8
	MIN	47	47	43	50	52	61	55	[illegible]	52	55	54	51	57	56	45	42	44	49	44	54	42	49	43	39	[illegible]	43	54	49	43	43	47	49.0
CHANDALAR LAKE	MAX	63	63	61	64	78	78	71	77	77	76	75	73	72	[illegible]	65	63	71	73	73	67	66	66	70	71	64	70	72	73	72	70	77	70.4
	MIN	36	32	47	52	41	51	52	47	47	41	42	48	36	44	42	47	38	34	36	49	37	31	42	36	42	34	34	40	34	55	36	41.1
CIRCLE CITY	MAX	69	71	69	72	79	81	75	73	83	84	82	83	80	80	72	67	80	81	80	75	70	72	67	73	80	72	74	[illegible]	[illegible]	83	80	76.4
	MIN	49	49	48	51	51	60	57	51	52	46	57	51	57	50	47	41	40	49	44	54	50	52	44	42	47	52	46	48	49	55	46	49.5
CLEAR	MAX				75	80	71	71		77	74	81	65	67	73		69	71	76	73	61	65	61	71	73								
	MIN				46	58	51	49		57	54	60	55	55	53		52	51	61	51	51	53	51	50	51								
CLEAR WATER	MAX	66	72	75	78	79	74	68	78	[illegible]	82	[illegible]	70	65	68	68	72	76	77	74	72	67	67	72	78	74	72	72	78	83	83	85	74.4
	MIN	46	42	44	57	59	48	55	43	50	55	54	54	55	55	48	38	44	38	50	47	47	50	50	33	50	54	48	46	38	44	42	47.9
COLLEGE OBSERVATORY	MAX	59	67	72	79	78	83	77	67	79	80	81	86	67	72	76	73	74	75	80	76	67	68	67	75	78	73	70	77	79	83	83	74.9
	MIN	44	42	49	[illegible]	53	55	55	50	53	55	51	59	55	52	48	45	50	52	49	52	47	49	46	47	49	50	52	45	46	50	50	50.1
COLLEGE 5 NW	MAX	55	59	69	75	74	[illegible]	75	67	75	78	79	83	70	70	74	70	72	71	76	75	65	69	67	71	79	79	67	76	[illegible]	83	84	73.1
	MIN	43	42	48	55	58	55	54	50	57	56	53	58	53	50	50	44	51	54	55	52	46	49	47	47	50	51	51	50	51	53	56	51.3
EAGLE	MAX	77	65	67	72	79	87	78	78	84	[illegible]	82	80	77	79	77	66	70	77	78	72	69	72	68	70	77	79	78	77	[illegible]	84	78	76.2
	MIN	49	51	50	46	48	55	58	46	54	55	52	49	50	45	47	38	40	40	43	53	46	53	48	41	38	48	46	43	47	45	45	47.4
FAIRBANKS WSFO AP	MAX	68	71	78	78	80	74	66	76	76	78	82	67	69	75	71	71	72	77	74	65	66	64	73	75	71	70	76	79	83	84	86	74.0
	MIN	46	47	52	55	55	58	57	53	56	57	57	59	58	54	53	50	52	56	53	54	47	53	48	47	52	53	54	48	50	52	53	52.9
FAREWELL FAA AP	MAX																																
	MIN																																
FIVE MILE	MAX	62	64	73	74	80	82	76	76	76	78	83	82	81	81	79	74	77	75	81	77	66	67	70	75	76	76	76	78	80	[illegible]	85	76.2
	MIN	46	46	46	50	49	56	49	53	49	60	55	56	49	50	49	38	47	48	53	59	43	34	41	40	32	53	48	45	36	57	49	47.9
GILMORE CREEK	MAX	59	64	69	75	76	82	82	69	75	71	77	83	69	70	74	71	72	71	76	75	63	67	66	72	75	72	69	72	71	79	79	72.4
	MIN	37	38	43	44	47	54	54	44	47	47	45	53	58	44	42	37	43	43	43	50	37	46	39	39	42	45	42	41	40	44	45	44.3
MANLEY HOT SPRINGS	MAX	65	72	76	77	82	73	71	76	78	76	85	71	74	79	72	67	74	77	74	68	68	72	72	72	74	76	75	78	83	84	86	75.1
	MIN	42	36	49	48	45		[illegible]	44	41	48	41	55	53	43	47	42	42	40	48	43	40	34		33	38	44	37	35	36	39	40	42.6
MCGRATH WSO AP	MAX	61	69	68	74	76	69	69	75	69	74	75	65	73	76	72	63	75	70	62	60	62	66	71	64	72	72	70	75	79	76	76	70.3
	MIN	45	42	43	46	54	50	49	46	51	48	45	50	43	53	52	51	48	48	49	49	49	47	42	51	54	50	45	41	43	53	48	47.9
MC KINLEY PARK	MAX	59	61	65	67	66	73	71	65	70	74	70	78	65	64	66	65	63	68	69	63	60	60	60	70	71	68	65	68	73	72	80	67.5
	MIN	39	35	43	50	47	48	38	35	40	34	40	46	48	48	40	36	44	35	50	42		41	36	38	41	45	43	46	39	41	42	41.7
MINCHUMINA	MAX	64	69	74	76	76	71	68	73	73	76	79	72	65	72	64	65	73	73	68	63	64	70	72	72	72				83	81	83	71.8
	MIN	45	44	47	64	49	54	49	48	48	52	52	50	52	47	54	54	55	42	46	43	46	54	46	52	56				56	[illegible]	48	50.3
NORTH POLE	MAX	64	70	76	77	82	74	64	76	78	79	85	67	70	74	70	72	72	77	75	64	66	69	72	77	74	72	74	77	[illegible]	82	86	74.1
	MIN	40	39	46	49	49	56	55	44	49	48	50	57	54	50	46	40	43	43	43	50	40	51	40	40	50	49	49	42	39	44	44	46.4
NORTHWAY FAA AP	MAX	68	67	74	79	85	72	69	79	81	81	79	69	68	61	59	66	71	77	72	72	68	67	68	71	68	66	64	74	80	81	84	72.3
	MIN	49	48	46	55	51	55	52	50	50	53	57	52	47	48	48	46	43	45	49	50	45	47	45	39	50	48	49	48	45	48	49	48.6
PROSPECT CREEK	MAX	59	63	63	69	78	79	69	[illegible]	73	74	75	78	78	79	64	67	68	70	72	70	61	66	68	68	68	70	70	70	72	74	78	70.5
	MIN	38	41	50	52	48	54	52	52	46	48	49	57	45	52	46	45	44	45	46	45	46	40	39	38	50	39	37	42	38	56	43	45.9
RIKAS LANDING	MAX	65	74	75	79	82	74	69	78	82	78	82	75	65	69	68	72	76	78	76	69	68	65	71	78	74	73	[illegible]	78	84	83	86	74.8
	MIN	44	42	44	61	52	51	50	46	48	50	55	57	53	54	46	44	44	40	55	51	48	47	49	37	50	47	49	47	43	44	45	48.1
RUBY WEST	MAX																																
	MIN																																
SALCHA	MAX	62	74	77	78	85	75	72	75	79	80	86	76	65	74	72	73	[illegible]	77	75	73	67	67	72	75	72	70	72	76	82	82	87	[illegible]
	MIN	45	43	49	56	55	56	59	49	51	51	52	54	55	55	50	45	49	47	49	52	44	51	46	46	49	50	50	49	49	50	54	50.3
TANANA FAA AP	MAX	63	69	76	76	[illegible]	71	[illegible]	[illegible]	[illegible]	73	82	71	[illegible]	73	[illegible]	65	[illegible]	77	74	67	[illegible]	71	76	73	75	73	[illegible]	77	81	[illegible]	84	73.7
	MIN	40	39	52	60	58	61	52	52	43	54	45	59	58	49	55	54	50	54	54	42	40	37	[illegible]	42	50	51	40	42	41	50	44	48.7
TATALINA	MAX	59	65	70	73	78	64	64	70	65	75	74	59	[illegible]	[illegible]	[illegible]	[illegible]	71	67	57	56	61	66	[illegible]	[illegible]	[illegible]	71	67	75	76	76	71	67.9
	MIN	44	46	47	48	52	48	47	48	51	51	52	49	50	56	54	50	53	52	48	47	47	[illegible]	[illegible]	52	[illegible]	56	[illegible]	51	56	56	57	50.9
TOK	MAX	67	69	79	84	87	85	71	80	86	85	82	[illegible]	73	72	66	67	74	[illegible]	79	75	71	69	74	[illegible]	75	71	70	79	84	85	87	76.9
	MIN	43	39	42	43	44	[illegible]	45	45	40	45	[illegible]	44	45	47	49	47	32	34	45	42	43	40	[illegible]	41	38	34	49	35	37	39	40	42.0
TRIMS CAMP	MAX	54	58	59	60	59	60	64	62	61	60	64	72	71	64	54	56	54	61	60	60	59	[illegible]	[illegible]	60	62	[illegible]	[illegible]	60	62	60	65	60.7
	MIN	41	43	44	45	45	47	49	49	50	51	56	56	48	44	45	48	49	[illegible]	54	50	49	48	50	49	49	48	39	[illegible]	42	44	39	46.8
UNIVERSITY EXP STATION	MAX	67	68	78	78	82	76	78	79	79	[illegible]	86	75	71	75	[illegible]	74	79	76	79	70	75	67	75	77	69	76	[illegible]	78	83	86	83	76.4
	MIN	44	42	49	48	51	55	54	50	52	51	49	59	54	48	48	43	45	42	46	[illegible]	46	49	46	44	43	45	42	46	46	50	46	47.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
ARCTIC DRAINAGE 13																																	
BARROW WSO AP	MAX	42	51	36	39	47	49	44	44	42	44	40	42	35	39	42	35	43	49	45	36	42	40	44	42	63	58	45	55	48	67	64	45.5
	MIN	33	36	30	31	32	36	36	35	34	32	32	32	31	30	29	30	31	36	32	32	34	35	33	34	34	34	30	45	44	44	41	34.1
BARTER ISLAND WSO AP	MAX	47	48	40	45	48	46	54	40	38	42	38	36	36	40	37	40	43	45	42	52	60	44	37	37	49	49	50	50	64	55	66	45.4
	MIN	34	33	33	34	39	38	37	34	33	35	33	33	32	32	32	32	31	36	39	37	41	35	35	32	33	40	36	36	45	43	47	36.0
GALBRAITH	MAX																																
	MIN																																
KOBUK	MAX	58	68	71	69	76	75	73	74	69	71	77	80	82	79	79	72	72	77	79	73	69	67	69	69	70	69	69	67	70	62	67	71.7
	MIN	43	40	50	51	49	54	50	54	51	56	47	52	57	46	44	54	54	48	52	53	58	48	48	40	39	41	40	40	41	54	54	48.6
KOTZEBUE WSO AP	MAX	54	61	61	58	66	67	63	66	62	68	66	60	63	68	72	65	72	71	66	64	59	56	59	59	59	61	55	61	60	61	59	62.6
	MIN	44	50	52	54	56	54	54	55	57	56	56	54	53	58	58	55	56	61	58	57	55	54	53	54	53	51	52	51	52	57	53	54.3
LONELY	MAX	51	46	43	35	40	48	53	44	43	40	39	40	40	38	37	37	38	45	39	36	44	40	39	47	45	71	71	56	55	64	67	46.2
	MIN	39	39	32	32	34	38	37	35	36	32	34	31	30	30	32	30	32	34	35	31	32	32	35	37	38	39	35	38	45	47	51	35.5
UMIAT	MAX	65	64	65	65	80	85	60	73	73	73	68	70	67	65	58	58	74	80	78	78	70	60	61	55	60	72	74	72	73	77	77	70.0
	MIN	46	46	35	38	58	61	46	53	51	49	47	39	30	29	28	33	42	46	48	50	40	42	35	34	41	38	44	45	41	51	45	42.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1977 - 1978

ALASKA

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
• • •														
SOUTHEASTERN 01														
ANGOON		167	348	583	947	1202	1056	791	848	666	510			
ANNETTE WSO AP	262	119	338	560	876	1077	951	721	800	590	534	216	7044	7053
ANNEX CREEK	364		417	716										9187
AUKE BAY	208	152	371	666	990	1342	1196	881	904	651	497	270	8128	
BEAVER FALLS	252	107	345	603	922	1124	1044	784	835	603	527	214	7360	
BIORKA	317	288	358	576	833	1121	1002	728	874	657	560	424	7738	
CAPE POLE	294	255	416	596	878	1099	975	758	827	674	605	402	7779	
ELFIN COVE	316	269		686	957	1172	1002	837	950	707	606	429		
FIVE FINGER LIGHT STA	305	262	417	595	851	1075	957	755	834	666	547	363	7627	
GLACIER BAY	252	272	427	703	1028	1245	1133	887	938	715	563	373	8536	
GUSTAVUS	236	275	460	737	1162	1383				696	546	397		
HAINES	186	169	391	686	1108	1542	1254	967	965	594	437	260	8559	
HAINES TERMINAL	195	155	370	696	1084	1401	1175	910	927	663	486	275	8337	
HOONAH														
JUNEAU 2	224	182	384	668	1001	1278	1110	848	918	652	522			[illegible]
JUNEAU WSO AP	243	196	428	695	1062	1423	1233	922	954	683	525	317	8681	9007
JUNEAU 9 NW	396	352	525	709	1093		1303	905	939			432		
KAKE	222	146		634	914	1138	1035	771	788		492	266		
KETCHIKAN	212	102	347	596	919	1149	1046							6885
LEVEL ISLAND	249	173	384	589	895		1002	760	819					
LINGER LONGER				850	1406	1857	1639	1188	1137	825	628	336		
LITTLE PORT WALTER	270	173	391	619	905	1122	968	774	881	674	578	326	7681	8069
PELICAN			282	668	995	1218	1047	822	913	700	595	420		
PETERSBURG	234	207	451	648	1326	1299	1241	835	880	654				8409
SITKA JAPONSKI FAA AP	225	156	326	551	909	1107	918	704	815	622	526	357	7216	
SITKA MAGNETIC OBSY	276	200	352	596	996	1215	1015	734	827		557	392		8132
SKAGWAY 1 NW	178	157	365	691	1113	1527	1259	968	962	629	470	265	8584	
TENAKEE SPRINGS	275	215	481	746	1078	1293	1150	911	968	741	629	404	8891	
WRANGELL	214	159	411	641	959	1305	1144	823	853	646	535	263	7953	8010
• • •														
SOUTH COAST 02														
CHIGNIK				863	984	1208	946	971	979	750	638			
COOPER LAKE PROJECT	163	220	474	789	1302	1493	1117	1000	1048	801	563	411	9381	
CORDOVA FAA FSS AP	250	239	444	652	1273	1450	1139	818	923	773	597	453	9011	9765
CRAB BAY	254	323	357	683	1038	1157	950	830	920	777	612	414	8315	
KITOI BAY	317		425	787	1100	1239	927	940	959	807	676	467		
KODIAK WSO AP	321	360	446	785	1026	1163	894	884	911	752	650	436	8628	
MAC LEOD HARBOR	283	283	471	693	1162	1258	1025	850	951	782	669	514	8941	
MOOSE PASS		233	489	824	1470	1801		1046	1064					
SEWARD	228	286	462	769	1228	1354	1048	908	955	773	605	444	9060	9242
SITKINAK									927	773	694	524		
SUTTON 2 E							1335	1158	1092	807	571			
VALDEZ WSO	280	305	496	741	1210	1422	1181	1008	1021	754	575	429	9422	10545
WORTMAN'S	263	268	493	804	1508	1756	1491	1170	1141	859	592	435	10780	
YAKATAGA AP		311	459	693				793						
YAKUTAT WSO AP	292	293	478	687	1121	1430	1208	847	950	748	617	445	9116	9533
• • •														
SOUTHWESTERN ISLANDS 03														
ADAK	444	400	452	673	871	922	992	978	949	776	722	612	8791	
ATTU	520	341	448	755	1026	1028	1034	991	987	896	754	598	9378	
CAPE SARICHEF	466	391	455	732	914	1001	913	947	991	807	788	615	9020	
COLD BAY WSO AP	334	344	441	805	1006	1095	972	1017	1053	808	750	535	9160	9865
ST PAUL ISLAND WSO AP	499	420	508	862	1043		968	1049	1216	896	803	616		11119
SHEMYA USAF BASE	511	372	423	719										9735
• • •														
COPPER RIVER 04														
COPPER CENTER		160	546		2015				1342		586	296		
GAKONA 1 N	184	189	549	1160	2062	2382	2138	1659	1454	881	597	328	13583	
GLENNALLEN KCAM	228	254	588	1110	2105	2435	2158	1644	1475	963	625	381	13966	
GULKANA FSS/AMOS	217	221	515	1046	2105	2415	2152	1680	1502	1013	671	429	13966	13938
MANKOMEN LAKE	390	334	677		2091	2422	2044	1707	[illegible]	1082	[illegible]	554		
MC CARTHY 1 NE	260	237	574	941	1930	2453	2110	1522	1349	960	573	380	13289	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1977 - 1978

ALASKA

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
OLD EDGERTON	221	247	576	1082	2036	2421	2068	1569	1411	933		396		
PAXSON				1178		2147		1645	1484	1229	731	507		
PAXSON LAKE	326	288	612	1140	2022	2308	2063	1689	1567	1211	717	504	14447	
SLANA							2065		1452		644			
SLANA AIRPORT		171	625											
SNOWSHOE LAKE	318	330	684	1212	2083	2406	2087	1611	1568	1109	711	496	14615	
SOURDOUGH 1 N	260	308	653	1164	2058	2446	2153	1689	1535	1060	718	504	14548	
TAHNETA PASS										1032	688	520		
TONSINA LODGE	244	276	632	1089	2046	2414	2136	1630	1464	976	634	388	13929	
WILLOW LAKE	169	191	541	1037	2011	2347	2049	1541	1332	926				
• • •														
COOK INLET 05														
ALYESKA		315			1500		1233	1027	1072	847		426		
ANCHORAGE WSMO AP	75	144	421	820	1486	1659	1349	1077	1100	771	491	308	9701	10911
ANDERSON LAKE	157	205	515	855	1468		1268	1068	1058	780	532	391		
BELUGA	135	190	507	809	1584	1770	1405	1054	1130	852	553	388	10377	
BEN'S FARM MARKET	144	187	489	842	1609	1947	1513	1138	1082	763	468	342	10524	
BIG LAKE 2	127	173												
BIG RIVER LAKE							1284	1055	1100	845	568	411		
CHULITNA HIGHWAY CAMP						1684	1321	1143	1170	851	532	382		
CHULITNA RIVER LODGE	147	203	587	996						931	550	418		
COOPER LANDING 6 W	199	225	525	858	1510	1821	1254	1045	1059	805	577	395	10273	
EAGLE RIVER SOUTH FORK	343	326	674	1020	1558	1720	1287	1141	1259	1026	740	614	11708	
EDGEMIRE LAKES	86	129	497	897	1620	1740					511	355		
EKLUTNA PROJECT	165	204	509	901	1750	2011	1594	1183	1174	808	499	362	11160	
ELMENDORF A F BASE	83													10905
GIRDWOOD					1369	1687	1140		1040					
GLEN ALPS			645	969	1439	1595	1148	1090	1168	961	739	572		
HALIBUT COVE LAGOON	323		519								711	456		
HOMER WSO AP	322	273	490	813	1311	1476	1097	957	1022	800	635	472	9668	10364
HOMER 8 NW					1271	1479	1056		1106	884	708	535		
HOMER RESEARCH CENTER		252				1566	1067	995	1038			443		
KASILOF 3 NW	353	361	563	911	1570	1871	1440	1096	1202	912	655	516	11450	
KASITSNA BAY				823		1297	1085							
KENAI FAA AP	247	268	573	905	1701	1893	1491	1184	1193	875	649	504	11483	
MATANUSKA AGR EXP STA	153	186	500	847	1558	1869	1446	1092	1068	763	499	367	10348	10849
MT MAGNIFICENT		201	544	[illegible]	1529									
NIKISKI TERMINAL	196	221	459	771	1424	1659	1292							
PALMER IAS	144	200	485	847	1570	1837	1440	1116	1083	795	510	377	10404	
PALMER 1 N	150	193	496	823	1514									10667
PALMER CORR CENTER	227		[illegible]		1492	1620	1365	1127	1102	798	600	502		
PLANT MATERIAL CENTER	169	174	512	856	1747	2055	1524	1119	1067	737	462	353	10775	
PUNTILLA	330	370	665	1206	1894					1152	726	542		
ROCK RIDGE DRIVE	211	246	528	960	1601	1787	1360	1138	1193	871	631	449	10975	
TALKEETNA WSO AP	145	178	551	958	1714	1830	1455	1159	1214	877	531	372	10984	11708
THE GRACIOUS HOUSE		354												
TRI-NAL ACRES	239	251	537	890	1622	1898	1416	1106	1157	841	627	441	11025	
WASILLA 3 S	109	147	474	826	1556	1797	1443	1061	1046	748	468	334	10009	
WASILLA 2 NE	189	206	510	869	1561	1744	1315	1063	1061	784	524	411	10237	
WHITE'S CROSSING	123	175	513	[illegible]	1826		1660	1298	1256	901	508	367		
WILLOW HIGHWAY CAMP				1016	1834	2144	1752	1380	1283	874				
• • •														
BRISTOL BAY 06														
BROOKS RIVER	252	267	498									387		
CAPE NEWENHAM				950										
DILLINGHAM FAA AP	221	201	492	1038	1570	1699	1199	1196	1282	903	655	513	10969	
ILIAMNA FAA AP	238	244	487	945	1429	1727	1069	1100	1187	841	604	410	10281	
INTRICATE BAY	264	261	495	929	1387	1659	1018	1072	1246	863	618	444	10256	
KING SALMON WSO AP	325	246	531	1025	1524	1687	1123	1121	1214	820	605	458	10679	11582
PORT ALSWORTH	273	271	514	951	1473	1869	1097	1072	1200	814	568	377	10479	
PORT HEIDEN	472	332	493	871	1173	1432	1004	1099	1109	828	698	505	10016	
SPARREVOHN	272													
• • •														
WEST CENTRAL 07														
BETHEL WSO AP	269	199	520	1112	1619	1673	1421	1463	1577	1026	645	590	12114	13203
CAPE ROMANZOF	413							1291	1522	1112	816	701		
EMMONAK			616	1150	1685	1720	1426	1477	1655	1106				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1977 - 1978

ALASKA

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
NOME WSO AP	274	272	598	1169	1619	1756	1338	1487	1682	1195	705	605	12700	14325
PORT CLARENCE	299	214	569		1604	1766	1477		1872		924	646		
RUSSIAN MISSION	277	217	449	1116		1895	1497	1466	1564	1037	610	517		
ST MARYS	248	260			1555	1549	1224	1221	1511	1095	628	526		
TIN CITY	454													
UNALAKLEET WSO AP	215	207	646	1256	1784	1964	1453	1489	1622	1072	651	493	12852	14027
WALES	453	364	642	1181	1634	1704								
• • •														
INTERIOR BASIN 08														
ALLAKAKET	236	344	768	1456	2377	2604	2300	2204	2008	1340	701	410	16748	
BETTLES FAA AP	88	157	663	1321	2205	2471	1948	1872	1793	1158	607	341	14624	15925
BIG DELTA FAA/AMOS AP	114	138	558	1149	2101	2372	1728	1454	1406	875	403	262	12560	13698
CENTRAL 2	196	190	655	1447	2342	2667	2256	1985	1850	1206	694	314	15802	
CHANDALAR LAKE	303	335	796	1479	2297	2634	2123	2049	1988	1482	884	494	16864	
CHENA HOT SPRINGS								1767						
CIRCLE CITY	195						2407	2242	2041	1263	707			
CLEAR		130			2208			1658						
CLEAR WATER	196	180	603	1243	2165	2449	1844	1549	1532	993	516	328	13598	
COLLEGE OBSERVATORY	121	122	559	1206	2094	2435	1811	1580	1499	923	476	309	13135	
COLLEGE 5 NW	135	155	612	1153	1905	2241	1586	1385	1386	884	460	325	12227	
EAGLE	178	181	603	1223	2290	2623	2052	1717	1718	1113	604	285	14587	
EIELSON FIELD	124	157	558	1190										
FAIRBANKS WSFO AP	101	124	573	1216	2184	2480	2013	1712	1576	898	454	304	13635	14345
FAREWELL FAA AP														
FIVE MILE	143	236	712	1406	2400	2808	2182	2069	1873	1172	615	373	15989	
GALENA AIRPORT	46	124	516	1219										
GILMORE CREEK	268	184	604	1267	2086	2342	1804	1590	1517	1031	576	417	13686	
HEALY 2 NW	163	180	563	1201	1970	2406		1428	1539	899	513			
INDIAN MOUNTAIN	131	181	677	1316										
MANLEY HOT SPRINGS	102	152	615	1292	2249	2615	2104	1752	1710	1044	539	364	14538	
MCGRATH WSO AP	111	134	551	1142	1915	2273	1862	1632	1797	949	497	398	13261	14487
MC KINLEY PARK	281	273	713	1295	2073	2185	1551	1524	1560	1140	655	485	13735	13873
MILE 41 STEESE														
MINCHUMINA	151		557	1219	2040		1862	1681	1660	1031		364		
NORTH POLE	140	204	639	1296	2291	2546	2144	1728	1655	955	545	358	14501	
NORTHWAY FAA AP	205	178	675	1333	2259	2725	2503	2022	1664	992	576	327	15459	15634
PROSPECT CREEK	198	258	760	1397	2174	2465	1829	1801	1782	1207	705	414	14990	
RAMPART NO 2								1839						
RIKAS LANDING	155	151	591	1206	2169	2449	1804	1524	1484	922	497	316	13268	
RUBY WEST														
SALCHA	125	137	550	1188	2122	2355	1785	1445	1578	963	487	287	13022	
TANANA FAA AP	139	158	610	1331	2146		1866	1780	1752	1062	522	357		15116
TANANA - EVAP	163													
TATALINA	118	133	594	1190	1931	2044	1634	1499	1478	918	484	451	12474	
TOK	235	204	639	1314	2334	2751	2449	1890	1680	1027	648			
TRIMS CAMP	345	296	721	1254	1987	2354	1528	1729	1585	1032	679	627	14137	
UNIVERSITY EXP STATION	111	116	537	1153	2129	2443	1891	1550	1460	881	470	329	13070	13797
• • •														
ARCTIC DRAINAGE 09														
BARROW WSO AP	802	632	871	1381	2099	2256	2202	2223	2346	1904	1501	954	19171	20265
BARTER ISLAND WSO AP	842	754	871	1264	2060	2238	2095	2200	2372	1910	1466	950	19022	19994
CAPE LISBURNE	482	370												
FRANKLIN BLUFFS	528													
GALBRAITH	422	348	962	1649	2404	2282	1883	1945		1593	1116	653		
HAPPY VALLEY CAMP	444	328	844	1548	2334	2222								
KOBUK	78	188	657	1351	2067	2315	1551	1701	1880	1170	570	371	13899	
KOTZEBUE WSO AP	204	183	622	1247	1845	1984	1612	1807	1985	1408	883	537	14317	16039
LONELY	817	622	826			2211	2164	2204	2331	1964	1469	906		
UMIAT	398	360	870	1478	2379	2342	2270	2373	2615	2008	1513	650	19256	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ALASKA
JULY 1978

STATION	DEPTH	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
[illegible]	IN																																	
[illegible]	2	8AM	50	50	50	49	49	49	48	50	50	51	52	51	51	52	52	53	53	54	52	53	53	53	53	55	55	55	55	55	55	57	57	52.3
	4	8AM	50	50	50	49	49	49	48	50	50	51	52	51	51	52	52	53	53	54	53	53	53	53	53	55	55	55	55	55	55	57	57	52.4
	8	8AM	49	50	49	49	48	49	49	50	50	50	52	51	52	52	53	53	52	53	53	53	53	53	53	55	55	55	55	55	56	57	57	52.3
	20	8AM	45	45	44	46	45	45	45	47	47	46	47	48	48	47	50	50	48	48	49	49	49	50	50	50	50	51	51	51	53	52	52	48.3
	40	8AM	38	38	37	39	38	38	38	40	40	39	40	40	40	40	43	42	41	41	42	42	42	44	44	43	43	44	44	44	46	45	45	41.3
[illegible]	2	8AM	53	56	54	53	55	53	52	56	56	58	57	55	56	53	55	53	54	55	54	54	52	52	55	57	57	55	57	55	57	60	61	55.2
	4	8AM	53	55	54	53	55	53	52	56	56	58	57	55	57	55	55	54	54	55	55	54	52	53	55	57	57	56	57	56	58	60	61	55.4
	8	8AM	53	54	54	53	53	53	52	56	57	58	57	55	57	56	56	55	54	56	56	55	53	54	55	57	58	57	57	58	58	60	61	55.7
	20	8AM	49	49	49	50	49	49	49	51	52	52	53	53	53	53	54	54	53	53	53	53	53	53	53	54	54	55	55	55	55	57	57	52.6
	40	8AM	36	38	38	40	40	41	41	42	42	43	43	43	44	44	46	46	45	46	46	46	46	47	47	47	47	47	47	48	48	49	49	44.3

EVAPORATION AND WIND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
SOUTHEASTERN 01																																	
JUNEAU WSO AP	EVAP				.00	.05	.00	.08	.13	.14	.14	.13	.02	.01				.14	.11	.20	.01	.23	.03	.01		.03		.06	.13	.11	.22	.21	
	WIND	102	84	113	67	20	26	31	33	42	42	43	[illegible]	[illegible]	72	61	37	36	29	40	49	58	48	60	53	80	61	30	47	26	29	27	1516
	MAX	51	52	49	54	70	66	70	72	73	74	75	68	59	65	55	54	70	66	79	67	78	67	60	61	57	54	61	73	75	81	82	65.6
	MIN	45	46	47	47	52	53	53	54	53	50	50	52	50	49	48	47	51	52	55	52	57	57	52	[illegible]	53	48	50	52	50	52	55	50.6
COPPER RIVER 04																																	
OLD EDGERTON	EVAP	.08	.16	.16	.15	.07	.11	.18	.12	.16	.24	.14	.24	.20	.18	.03	.06	.11	.21	.14	.08	.09	.02	.06	.13	.12	.06	.09	.10	.19	.20	.18	4.06
	WIND	39	40	29	39	36	35	38	11	24	22	19	42	47	44	23	34	37	45	47	57	27	15	7	21	25	16	7	13	29	13	22	891
	MAX	58	66	70	65	63	67	71	67	76	81	85	72	75	74	58	61	64	75	70	62	63	56	64	73	68	66	70	73	60	81	85	69.7
	MIN	47	48	53	52	53	53	50	53	55	56	61	53	52	50	50	50	52	51	52	52	49	50	54	54	54	53	54	54	54	57	58	52.5
COOK INLET 05																																	
MATANUSKA AGR EXP STN	EVAP	.05	[illegible]	.26	.08	.12	.08	.07	.15	.23	.10	.16	.09		.14	■	.22	.03		.14	.05		.00	.02	.15	[illegible]	.06	.07	[illegible]	.06	.14	.18	3.338
	WIND	25	13	58	35	29	21	16	34	35	19	30	24	30	17	12	12	8	23	55	20	5	6	6	14	8	8	4	[illegible]	8	10	13	615
	MAX	62	75	57	68	66	62	75	79	69	76	65	61	62	65	64	57	71	70	58	56	55	59	75	70	61	66	74	65	81	82	85	67.5
	MIN	51	48	50	53	54	52	49	52	52	56	54	[illegible]	53	51	[illegible]	52	52	54	50	51	49	50	52	55	56	53	53	52	52	58	58	52.4
PALMER IAS	EVAP	.03	.19	.26	.19	.17	.15	.06	.12	.13	.15	.15	.09	.12	.06	.06	.07	.02	.26	.15	.05	.00	.04	.19	.13	.18	.07	.09	.08	.09	.16	.15	3.72
	WIND	9	59	99	91	89	83	17	29	27	22	28	45	35	26	15	17	10	64	95	32	6	6	6	18	16	34	17	35	15	19	25	1091
	MAX	60	69	71	60	65	71	62	74	79	71	76	64	72	68	54	60	61	74	67	61	58	56	60	79	71	65	68	73	67	89	82	[illegible]
	MIN	50	48	49	48	48	51	49	52	54	51	55	51	51	51	51	51	51	51	58	50	50	50	50	54	56	52	52	53	53	55	56	51.6
INTERIOR BASIN 08																																	
CENTRAL 2	EVAP	.08	.04	.13	.03	[illegible]	.20	.01	.12	.06	.15	.16	.20	.24	.07	.21	.10	.14	.15	.06	.10	.10	.13	.11	.08	.14	.03	.15	.15	.21	.13	.15	3.66
	WIND	19	18	14	16	14	46	7	22	■	31	22	20	28	28	38	13	10	15	12	34	35	18	24	15	43	27	43	22	35	29	24	727
	MAX	63	70	67	64	74	80	68	74	73	78	75	69	75	70	71	62	65	74	72	72	63	76	68	72	74	63	71	72	73	73	71	71.3
	MIN	53	60	52	58	58	62	60	58	59	58	59	58	62	56	60	48	57	55	54	56	54	54	53	53	54	54	54	59	53	55	55	56.1
MCGRATH WSO AP	EVAP	.02	.14	.13	.17	.23	.20	.13	.18	.16	.17	.18	.11	.11	.14	.10	.12	.15	.13	.10	.08		.10	.11	.14	.17	.14	.19	.15	.31	.17	.25	4.638
	WIND	8	11	6	5	11	14	8	7	12	17	16	16	5	12	10	18	16	11	12	35	10	7	13	20	15	15	19	15	33	30	16	443
	MAX	68	72	71	76	79	76	77	81	81	78	76	68	74	76	74	67	78	76	72	63	71	71	75	70	74	76	77	79	77	76	78	74.5
	MIN	48	54	52	55	60	57	57	53	58	57	53	58	55	61	57	55	57	57	58	53	53	52	54	59	59	60	57	54	57	58	58	56.5
MC KINLEY PARK	EVAP	.08	.08	.16	.16	.13	.15	.12	.13	.20	.09	.12	.14	.02	.06	.05	.04	.11	.23	.11	.07	.10		.01	.14	.11	.03	.05	.10	.19	.14	.23	3.468
	WIND	9	7	19	24	17	21	15	10	15	14	9	11	6	27	5			20	18	21	14	8	5	10	19	7	6	7	8	11	6	3858
	MAX	61	64	72	68	71	72	80	71	75	73	73	77	67	68	68	66	70	79	72	63	63	59	62	77	73	69	68	70	77	76	83	70.5
	MIN	49	48	49	51	54	55	52	49	51	52	52	53	56	55	51	48	51	50	52	51	45	46	48	50	52	53	53	53	52	55	54	51.3
UNIVERSITY EXP STATION	EVAP		.18	.24	.37	.15	.17	.08	.23	.25	.22	[illegible]	.16	.11	.18	.20	.20	.13	.21	.21				.33			.10	.14	.19			.19	
	WIND	24	41	[illegible]	54	44	30	28	29	46	45	58	47	33	32	[illegible]	51	28	50	34	53	28	41	24	37	40	33	30	47	53	49	41	1223
	MAX	68	67	69	79	79	79	80	[illegible]	81	82	81	75	77	77	75	77	80	77	81	72	74	69	76	76	74	75	79	78	80	86	86	77.1
	MIN	53	[illegible]	63	55	55	62	59	56	57	53	55	63	[illegible]	58	56	[illegible]	58	57	55	56	65	59	54	51	50	53	55	53	52	57	57	56.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible] DRAINAGE 11																																
[illegible]	SNOWFALL																T															
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION		INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ADAK		0026	03	SW ISLANDS	2	51 53	176 39	15	MID	MID		H	U S NAVY
ALLAKAKET		0230	08	INTERIOR BSN	7	66 34	152 40	600	8A	8A		H	SIMON NED
ALYESKA		0243	05	COOK INLET	3	60 58	149 08	251	10A	10A		H	JIM HACKETT
ANCHORAGE WSMO AP	R	0280	05	COOK INLET	3	61 10	150 01	114	MID	MID		HJ	NATL WEATHER SERVICE
ANDERSON LAKE		0302	05	COOK INLET	3	61 37	149 20	475	8A	8A		H	JACK L. BUSH
ANGOON		0310	01	SOUTHEASTERN	10	57 30	134 35	15	4P	4P		H	GORDAN V. OLSON
ANNETTE WSO AP	R	0352	01	SOUTHEASTERN	10	55 02	131 34	110	MID	MID		HJ	NATL WEATHER SERVICE
ANNEX CREEK		0363	01	SOUTHEASTERN	10	58 19	134 06	24	2P	2P		H	GEORGE CONVERSE-ANNEX C
ATTU		0452	03	SW ISLANDS	2	52 50	173 11E	70	10P	10P		H	U S COAST GUARD
AUKE BAY		0464	01	SOUTHEASTERN	10	58 23	134 38	42	5P	5P		H	NATL MAR FISHERIES SERV
BARROW WSO AP	R	0546	09	ARCTIC DRAIN	1	71 18	156 47	31	MID	MID		HJ	NATL WEATHER SERVICE
BARTER ISLAND WSO AP	R	0558	09	ARCTIC DRAIN	1	70 08	143 38	39	MID	MID		HJ	NATL WEATHER SERVICE
BEAVER FALLS		0657	01	SOUTHEASTERN	10	55 23	131 28	35	12M	12M		H	KETCHIKAN UTILITIES
BELUGA		0685	05	COOK INLET	3	61 11	151 02	75	3P	3P		H	L E MCKAY
BEN'S FARM MARKET		0707	05	COOK INLET	3	61 34	149 08	150	5P	5P		H	BEN VANDERWEELE
BETHEL WSO AP	R	0754	07	WEST CENTRAL	8	60 47	161 48	125	MID	MID		HJ	NATL WEATHER SERVICE
BETTLES FAA AP		0761	08	INTERIOR BSN	7	66 55	151 31	644	MID	MID		H	FEDERAL AVIATION AGENCY
BIG DELTA FAA/AMOS AP		0770	08	INTERIOR BSN	12	64 00	145 44	1268	8P	8P		H	FEDERAL AVIATION AGENCY
BIG RIVER LAKE		0788	05	COOK INLET	3	60 49	152 18	40	8P	8P		H	DENNIS BRAHNAM
BIORKA		0804	01	SOUTHEASTERN	10	56 51	135 33	50	4P	4P		H	US COAST GD LORAN STA
BROOKS RIVER		1017	06	BRISTOL BAY	2	58 33	155 47	43	5P	5P		H	NATIONAL PARK SERVICE
CAPE POLE		1316	01	SOUTHEASTERN	10	55 58	133 48	50	5P	5P		H	KAREN L MC MANIMIE
CAPE ROMANZOF		1318	07	WEST CENTRAL	2	61 46	166 03	434	2A	2A		H	D PATRICK GRANT
CAPE SARICHEF		1325	03	SW ISLANDS	2	54 36	164 56	175	2A	2A		H	C O USCE LORAN STN
CENTRAL 2		1466	08	INTERIOR BSN	13	65 34	144 49	960	12M	12M	12M	H	ROY O RIDDLE
CHANDALAR LAKE		1492	08	INTERIOR BSN	13	67 30	148 30	1840	4P	4P		H	ROBERT R AKEMANN
CHIGNIK		1716	02	SOUTH COAST	10	56 18	158 24	30	5P	5P		H	RUBY V ANDERSON
CHULITNA HIGHWAY CAMP		1900	05	COOK INLET	11	62 24	150 15	500	9P	9P		H	ERNIE SIMMONS
CHULITNA RIVER LODGE		1926	05	COOK INLET	11	62 53	149 50	1250	5P	5P		H	MARTHA J SMITH
CIRCLE CITY		1977	08	INTERIOR BSN	13	65 50	144 04	598	8A	8A		H	GORDAN K MAC DONALD
CLEAR		2005	08	INTERIOR BSN	12	64 18	149 11	580	7A	7A		H	HAROLD J STEFFEN
CLEAR WATER		2019	08	INTERIOR BSN	12	64 03	145 31	1100	7P	7P		H	MRS. LORETTA NISTLER
COLD BAY WSO AP	R	2102	03	SW ISLANDS	10	55 12	162 43	96	MID	MID		HJ	NATL WEATHER SERVICE
COLLEGE OBSERVATORY		2107	08	INTERIOR BSN	12	64 52	147 50	621	9A	9A		H	NOAA. ERL PERSONNEL
COLLEGE 5 NW		2112	08	INTERIOR BSN	12	64 56	147 50	950	7A	7A		H	DENNIS TRABANT
COOPER LAKE PROJECT		2144	02	SOUTH COAST	3	60 23	149 40	445	3P	3P		H	CHUGACH ELECTRIC ASSN
COOPER LANDING 6 W		2149	05	COOK INLET	3	60 29	149 58	375	8A	8A		H	MRS BETTY FULLER
COPPER CENTER		2156	04	COPPER RIVER	5	61 58	145 19	1000	5P	5P		H	MRS KATHRINE GODDARD
CORDOVA FAA FSS AP	R	2177	02	SOUTH COAST	10	60 30	145 30	41	MID	MID		HJ	FAA-PERSONNEL-CHIEF
CRAB BAY		2222	02	SOUTH COAST	10	60 04	147 59	70	4P	4P		H	MRS PENNY PATRICK
DILLINGHAM FAA AP		2457	06	BRISTOL BAY	2	59 03	158 31	86	8P	MID		HJ	FEDERAL AVIATION AGENCY
EAGLE		2607	08	INTERIOR BSN	13	64 47	141 12	850	8A	8A		H	JOHN A BORG
EAGLE RIVER SOUTH FORK		2648	05	COOK INLET	3	61 14	149 26	2140	7A	7A		H	PETE OSTDIEK
EDGEMIRE LAKES		2665	05	COOK INLET	11	62 32	150 17	760	5P	5P		H	DAVID P JOHNSTON
EKLUTNA PROJECT		2730	05	COOK INLET	3	61 28	149 10	38	4P	4P		H	ALASKA POWER AD
ELFIN COVE		2785	01	SOUTHEASTERN	10	58 12	136 40	20	5P	5P		H	AVIATION WEATHER OBS
EMMONAK		2825	07	WEST CENTRAL	13	62 46	164 31	10	7P	7P		H	ELIZABETH M CARDEN
FAIRBANKS WSFO AP	R	2968	08	INTERIOR BSN	12	64 49	147 52	436	MID	MID		HJ	NATL WEATHER SERVICE
FAREWELL FAA AP		2988	08	INTERIOR BSN	8	62 31	153 53	1499	2P	2P		H	FED AVIATION AGENCY
FIVE FINGER LIGHT STA		3072	01	SOUTHEASTERN	10	57 16	133 37	30	6P	6P		H	U S COAST GUARD
FIVE MILE		3082	08	INTERIOR BSN	13	65 56	149 50	500	2P	2P		H	BECHTEL INC
GAKONA 1 N		3205	04	COPPER RIVER	5	62 18	145 18	1460	5P	5P		H	MRS HOLLIS M SMITH
GALBRAITH		3210	09	ARCTIC DRAIN	13	68 29	149 29	2666	2P	2P		H	BECHTEL INC
GILMORE CREEK		3275	08	INTERIOR BSN	12	64 59	147 31	959	9A	9A		H	LOOMIS GUARD PERSONNEL
GIRDWOOD		3283	05	COOK INLET	3	60 56	149 10	20	8A	8A		H	DEPT OF HIGHWAYS
GLACIER BAY		3294	01	SOUTHEASTERN	10	58 27	135 53	50	5P	5P		H	NATIONAL PARK SERVICE
GLEN ALPS		3299	05	COOK INLET	3	61 06	149 41	2260	7A	7A		H	EDMUND SCHUSTER
GLENNALLEN KCAM		3304	04	COPPER RIVER	5	62 07	145 32	1456	6A	6A		H	WILLIAM WEEKS
GULKANA FSS/AMOS		3465	04	COPPER RIVER	5	62 09	145 27	1570	6A	6A		H	NATL WEATHER SERVICE
GUSTAVUS		3475	01	SOUTHEASTERN	10	58 25	135 44	17	5P	5P		H	GLACIER BAY AIRWAYS INC
HAINES		3490	01	SOUTHEASTERN	10	59 14	135 26	31	4P	4P		H	AVIATION WEATHER OBS
HAINES TERMINAL		3500	01	SOUTHEASTERN	10	59 16	135 27	175	3P	3P		H	USARAL PIPELINE
HALIBUT COVE LAGOON		3530	05	COOK INLET	3	59 35	151 10	5	5P	5P		H	AK DEPT OF FISH & GAME
HEALY 2 NW		3585	08	INTERIOR BSN	12	63 53	149 01	1475	8A	8A		H	CLOSED 5/31/78
HOMER WSO AP		3665	05	COOK INLET	3	59 38	151 30	63	MID	MID		H	NATL WEATHER SERVICE
HOMER 8 NW		3672	05	COOK INLET	3	59 4[illegible]	151 39	1000	6P	6P		H	ALLAN B CRAWFORD
HOMER RESEARCH CENTER		3680	05	COOK INLET	3	59 42	151 19	280	5P	5P		H	DONALD J BRAINARD
HOONAH		3695	01	SOUTHEASTERN	10	58 07	135 27	20	5P	5P		H	MARLENE JOHNSON
ILIAMNA FAA AP		3905	06	BRISTOL BAY	2	[illegible] 45	154 [illegible]	[illegible]	8P	8P		H	FEDERAL AVIATION AGENCY

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STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
INTRICATE BAY	3933	06	BRISTOL BAY	2	59 34	154 28	170	6P	6P		H	GRANT VANNOY
JUNEAU 2	4094	01	SOUTHEASTERN	10	58 18	134 24	25	9A	9A		H	WSFO JUNEAU FORECASTERS
JUNEAU WSO AP R	4100	01	SOUTHEASTERN	10	58 22	134 35	12	MID	MID	10A	HJ	WSO PERSONNEL
JUNEAU 9 NW	4110	01	SOUTHEASTERN	10	58 25	134 32	120	4P	4P		H	U S FOREST SERVICE
KAKE	4155	01	SOUTHEASTERN	10	56 58	133 57	30	4P	4P		H	SAMUEL JACKSON, SR
KASILOF 3 NW	4425	05	COOK INLET	3	60 22	151 23	70	6A	6A		H	PAUL ESTLE
KENAI FAA AP	4546	05	COOK INLET	3	60 34	151 15	86	MID	MID		H	FED AVIATION AGENCY
KING SALMON WSO AP R	4766	06	BRISTOL BAY	2	58 41	156 39	49	MID	MID		HJ	NATL WEATHER SERVICE
KITOI BAY	4812	02	SOUTH COAST	10	58 11	152 21	15	4P	4P		H	SYLVIA DEE MCDANIEL
KOBUK	4964	09	ARCTIC DRAIN	6	66 54	156 52	140	2P	2P		H	GUY J MOYER
KODIAK WSO AP	4988	02	SOUTH COAST	10	57 45	152 30	111	MID	MID		H	NATL WEATHER SERVICE
KOTZEBUE WSO AP R	5076	09	ARCTIC DRAIN	1	66 52	162 38	10	MID	MID		HJ	NATL WEATHER SERVICE
LINGER LONGER	5506	01	SOUTHEASTERN	10	59 26	136 17	700	8P	8P		H	BETTY J LAWRENCE
LITTLE PORT WALTER	5519	01	SOUTHEASTERN	10	56 23	134 39	14	5P	5P		H	FISH & WILDLIFE SERVICE
LONELY	5544	09	ARCTIC DRAIN	1	70 55	153 15	10	7P	7P		H	CAMP LONELY
LONG LAKE	5549	01	SOUTHEASTERN	10	58 11	133 53	980				S	ALASKA PWR ADM
MAC LEOD HARBOR	5602	02	SOUTH COAST	10	59 53	147 45	40	8A	8A		H	CLARENCE LA BOUNTY
MANKOMEN LAKE	5607	04	COPPER RIVER	5	62 59	144 29	3025	8A	8A		H	JAMES N KRUCKEBERG
MANLEY HOT SPRINGS	5644	08	INTERIOR BSN	12	65 00	150 39	275	8P	8P		H	CYRIL D HETHERINGTON
MATANUSKA AGR EXP STA	5733	05	COOK INLET	3	61 34	149 16	150	8A	8A	8A	H	DR CURTIS H DEARBORN
MC CARTHY 1 NE	5754	04	COPPER RIVER	5	61 26	142 54	1540	2P	2P		H	LESTER HEGLAND
MCGRATH WSO AP R	5769	08	INTERIOR BSN	8	62 58	155 37	344	7P	7P	7P	HJ	WSO PERSONNEL
MC KINLEY PARK ¤	5778	08	INTERIOR BSN	12	63 43	148 58	2070	8A	8A	8A	H	NATIONAL PARK SER
MILE 41 STEESE	5879	08	INTERIOR BSN	12	65 12	147 12	880	5P	5P		H	INACTIVE 8/31/77
MINCHUMINA	5881	08	INTERIOR BSN	13	63 54	152 16	700	6P	6P		H	FRANCES M HOLMES
MOOSE PASS	5894	02	SOUTH COAST	3	60 28	149 23	485	5P	5P		H	INACTIVE 4/1/78
MT MAGNIFICENT	6086	05	COOK INLET	3	61 18	149 26	1000	7P	7P		H	MIKE BUCKLES
NOME WSO AP R	6496	07	WEST CENTRAL	2	64 30	165 26	13	MID	MID		HJ	NATL WEATHER SERVICE
NORTH POLE	6581	08	INTERIOR BSN	12	64 45	147 20	475	6P	6A		H	RADIO KJNP PERSONNEL
NORTHWAY FAA AP	6586	08	INTERIOR BSN	12	62 58	141 56	1713	MID	MID		H	FED AVIATION AGENCY
OLD EDGERTON	6777	04	COPPER RIVER	5	61 48	144 59	1320	10A	10A	10A	H	MICHAEL J. SWISHER
PALMER IAS	6870	05	COOK INLET	3	61 36	149 06	225	8A	8A	8A	GH	INSTITUTE-AGR SCIENCES
PALMER CORR CENTER	6876	05	COOK INLET	3	61 42	148 59	825	10A	10A		H	CAMP OFFICIALS
PALMER OBSERVATORY	6880	05	COOK INLET	3	61 36	149 08	328		8A		H	ROBERT EPPLEY
PAXSON	7097	04	COPPER RIVER	5	63 02	145 30	2700	8P	8P		H	KRISTY HOWK
PAXSON LAKE	7105	04	COPPER RIVER	5	62 57	145 30	2750	8A	8A		H	L. L. HUFMAN
PELICAN ¤	7141	01	SOUTHEASTERN	10	57 57	136 14	7	9A	9A		H	ELIZABETH CLAUSON
PLANT MATERIAL CENTER	7352	05	COOK INLET	3	61 32	149 05	67	8A	8A		H	JESS WERNER
PORT ALSWORTH	7570	06	BRISTOL BAY	2	60 12	154 18	260	6P	6P		H	MRS MARY ALSWORTH
PORT CLARENCE	7669	07	CENTRAL	2	65 15	166 52	12	1P	1P		H	U S COAST GUARD
PORT HEIDEN	7700	06	BRISTOL BAY	2	56 57	158 37	92	5P	5P		H	ODON SOETH
PROSPECT CREEK	7778	08	INTERIOR BSN	7	66 49	150 39	1105	MID	MID		H	BECHTEL INC
PUNTILLA	7783	05	COOK INLET	11	62 06	152 45	1832	5P	5P		H	AVN WEATHER OBSERVER
RIKAS LANDING	7989	08	INTERIOR BSN	12	64 09	145 51	1268	5P	5P		H	JOE NISTLER
ROCK RIDGE DRIVE	8025	05	COOK INLET	3	61 07	149 45	840	6P	6P		H	RICHARD G DREW
RUBY WEST	8044	08	INTERIOR BSN	13	64 45	155 29	200	8A	8A		H	AVIATION WEATHER OBS
RUSSIAN MISSION	8054	07	WEST CENTRAL	13	61 47	161 19	50	8A	8A		H	NICK ASKOAK
ST MARYS	8105	07	WEST CENTRAL	13	62 04	163 11	25	5P	5P		H	ST. MARYS MISSION HOME
ST PAUL ISLAND WSO AP R	8118	03	SW ISLANDS	2	57 09	170 13	22	MID	MID		HJ	NATL WEATHER SERVICE
SALCHA	8140	08	INTERIOR BSN	12	64 27	146 55	675	6P	6P		H	RICHARD S ROBERTS
SEWARD	8371	02	SOUTH COAST	10	60 07	149 27	35	MID	MID		H	GENE BRADLEY
SITKA JAPONSKI FAA AP ¤	8494	01	SOUTHEASTERN	10	57 04	135 21	15	MID	MID		H	FED AVIATION AGENCY
SITKA MAGNETIC OBSY	8503	01	SOUTHEASTERN	10	57 03	135 20	67	4P	4P		H	WILLIS E OSBAKKEN
SITKINAK	8512	02	SOUTH COAST	10	56 35	154 08	20	8P	8P		H	HENRY HAUNSCHILD
SKAGWAY 1 NW	8532	01	SOUTHEASTERN	10	59 28	135 19	570	5P	5P		H	MRS ALVIN GORDON
SLANA	8547	04	COPPER RIVER	5	62 42	143 59	2200	3P	3P		H	THELMA SCHRANK
SNOWSHOE LAKE	8594	04	COPPER RIVER	5	62 02	146 40	2410	6P	6P		H	MRS. CHARLOTTE HOUSTON
SOURDOUGH 1 N	8625	04	COPPER RIVER	5	62 32	145 31	1960	6A	6A		H	MRS CECILIA CHMIELOWSKI
SPARREVOHN	8666	06	BRISTOL BAY	8	61 06	155 33	1580	MID	MID		H	U S AIR FORCE
SUTTON 2 E	8915	02	SOUTH COAST	3	61 43	148 53	550	2P	2P		H	RODNEY L JOHNSON
TAHNETA PASS	8945	04	COPPER RIVER	5	61 49	147 33	2620	10P	10P		H	PAUL & DONNA HOLLAND
TALKEETNA WSO AP	8976	05	COOK INLET	11	62 18	150 06	345	8P	8P		H	NATL WEATHER SERVICE
TANANA FAA AP	9014	08	INTERIOR BSN	13	65 10	152 06	232	8P	8P		H	FEDERAL AVIATION AGENCY
TANANA - EVAP	9015	08	INTERIOR BSN	13	65 10	152 06	232	8A	8A	8A	H	INACTIVE 8/18/77
TATALINA	9035	08	INTERIOR BSN	8	62 54	155 58	964	MID	MID		H	JOHN PADOVAN
TENAKEE SPRINGS	9121	01	SOUTHEASTERN	10	57 47	135 15	20	6P	6P		H	JONI GATES
THE GRACIOUS HOUSE	9139	05	COOK INLET	11	63 08	147 32	2550	5P	5P		H	VERN R GRATIAS
TIN CITY	9249	07	WEST CENTRAL	2	65 34	167 55	269	MID	MID		H	U S AIR FORCE
TOK	9313	08	INTERIOR BSN	12	63 21	143 02	1620	5P	5P		H	GEORGE JACOBS

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STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
TONSINA LODGE	9385	04	COPPER RIVER	5	61 39	145 11	1500	9A	9A		H	MRS ORLA BRUSS
TRIMS CAMP	9410	08	INTERIOR BSN	12	63 26	145 46	2408	8A	8A		H	MRS DONNA L COLE
TRI NAL ACRES	9421	05	COOK INLET	3	60 33	150 32	325	6P	6P		H	NELSON C ESHLEMAN
UMIAT R	9539	09	ARCTIC OCEAN	1	69 22	152 08	266	8P	8P		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AP	9564	07	WEST CENTRAL	2	63 53	160 48	15	2P	2P		H	NATL WEATHER SERVICE
UNIVERSITY EXP STATION	9641	08	INTERIOR BSN	12	64 51	147 52	475	5P	5P	5P	H	GENE S DINKEL
VALDEZ WSO	9686	02	SOUTH COAST	10	61 08	146 21	23	MID	MID		H	NATIONAL WEATHER SERV
WASILLA 3 S	9759	05	COOK INLET	3	61 32	149 26	50	6P	6P		H	HAROLD DINKEL
WASILLA 3 NE	9765	05	COOK INLET	3	61 37	149 24	500	6P	6P		H	KEITH POPPERT
WHITE'S CROSSING	9790	05	COOK INLET	3	61 42	150 00	270	4P	4P		H	MRS NATALIE NORRIS
WILLOW HIGHWAY CAMP	9864	05	COOK INLET	11	61 46	150 03	230	8A	8A		H	DEPT OF HIGHWAYS
WORTMAN'S	9911	02	SOUTH COAST	11	61 07	145 49	600	6P	6P		H	JIM SHEPHARD
WRANGELL	9919	01	SOUTHEASTERN	10	56 28	132 23	37	4P	4P		H	AVN WEATHER OBSERVER
YAKUTAT WSO AP R	9941	02	SOUTH COAST	10	59 31	139 40	28	MID	MID		HJ	NATL WEATHER SERVICE
CLOSED STATIONS												
HEALY 2 NW	3585	08	INTERIOR BSN	12	63 53	149 01	1475	8A	8A		H	CLOSED 5/31/78

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REFERENCE NOTES

Additional information regarding the climate of Alaska may be obtained by writing to the National Oceanic and Atmospheric Administration Regional Climatologist at 632 Sixth Avenue, Anchorage, Alaska 99501 or to any Weather Service Office near you.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: Data in the "Monthly Extremes", "Daily Precipitation" table, "Daily Temperature" table, and "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. Snow on ground in "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For Weather Service Offices and FAA stations snow on ground values are at 8:00 a.m. All Weather Service Offices and FAA stations' times are 150th Meridian

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE:	Palmer Aaes	: Soil silt loam -- predominantly Loess (probably Aeolian). Plot level. Temperatures from thermocouples.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

FREEZE-UP AND BREAK-UP information under the heading "Miscellaneous Data" appears in the June issue of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
6	Precipitation is measured at 6-hourly intervals.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
÷	DRAINAGE CODE: 1-ARCTIC OCEAN 2-BERING SEA 3-COOK INLET 4-COLVILLE RIVER 5-COPPER RIVER 6-KOBUK RIVER 7-KOYUKUK RIVER 8-KUSKOKWIM RIVER 9-NOATAK RIVER 10-PACIFIC OCEAN 11-SUSITNA RIVER 12-TANANA RIVER 13-YUKON RIVER

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

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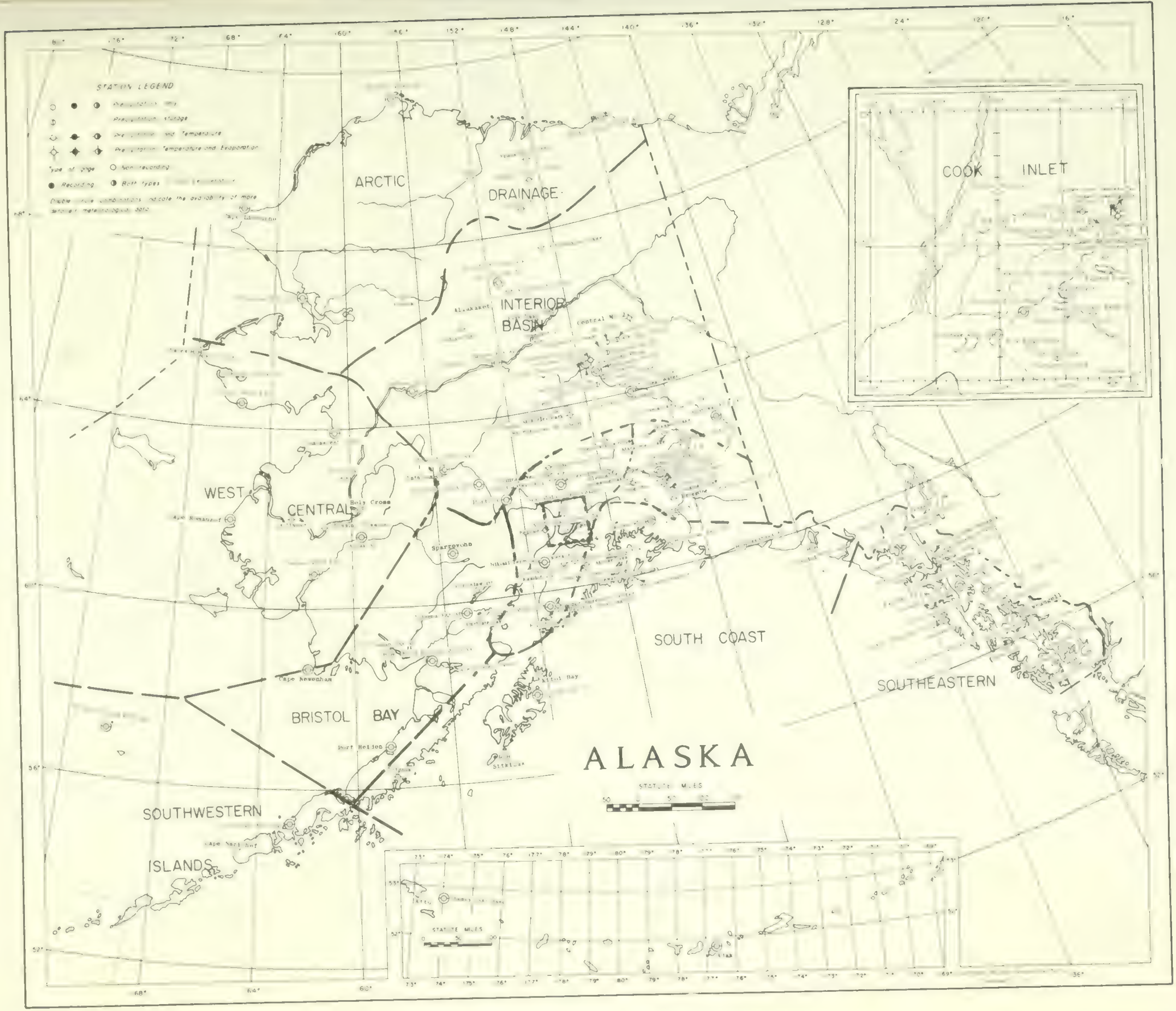
STATION LEGEND
Precipitation only
Precipitation storage
Precipitation and Temperature
Precipitation Temperature and Evaporation
Type of gage
○ Non-recording
● Recording
◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ARCTIC
DRAINAGE
INTERIOR
BASIN
WEST
CENTRAL
BRISTOL BAY
SOUTHWESTERN
ISLANDS
SOUTH COAST
SOUTHEASTERN
COOK INLET
ALASKA
STATUTE MILES
50
0
50
100
Alakaket
Central No. 2
Holy Cross
Sparrevohn
Cape Newenham
Port Heiden
Kitoi Bay
Sitkinak
Cape Sarichef
Attu
Wrangell
STATUTE MILES
0
50
100
68°
64°
60°
56°
52°
176°
172°
168°
164°
160°
156°
152°
148°
144°
140°
136°
132°
128°
124°
120°
116°

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UGUST 1978 VOLUME 64 NUMBER 8

Climatological Data

LASKA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	HAINES	95	DATE 01
LOWEST TEMPERATURE:	CHANDALAR LAKE	14	DATE 24
GREATEST TOTAL PRECIPITATION:	LITTLE PORT WALTER	12.03	
LEAST TOTAL PRECIPITATION:	PUNTILLA	T	
GREATEST 1 DAY PRECIPITATION:	BEAVER FALLS	2.89	DATE 07
GREATEST TOTAL SNOWFALL:	BARTER ISLAND WSO AP	1.8	
GREATEST DEPTH OF SNOW OR ICE:	BARTER ISLAND WSO AP	1	DATE 27+

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SUPPLEMENTAL DATA

	WIND SPEED M.P.H.						RELATIVE HUMIDITY AVERAGES - PERCENT STANDARD OF TIME 150TH MERIDIAN				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	02	08	14	20	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE SKY COVER TENTHS SUNRISE TO SUNSET
ANCHORAGE WSMO AP	22	1.3	5.9	[illegible]1++	18	20	75	68	57	68	5	5	2	0	0	0	12	50	6.5
ANNETTE WSO AP	-	-	-	[illegible]++	18	06	93	86	76		4	6	9	4	0	0	23		
BARROW WSO AP	[illegible]	4.6	11.9	[illegible]++	10	27	94	89	82	90	20	5	2	0	0	0	27		9.4
BARTER ISLAND WSO AP	4	2.9	11.1	26++	25	22	95	92	89	93	11	12	1	0	0	0	24		8.4
BETHEL WSO AP	20	4.8	11.7	46++	22	19	96	94	76	83	6	5	14	1	0	0	26		8.7
BETTLES FAA AP	21	0.6	5.6	—	—	—	84	74	54	63	7	2	2	0	0	0	11		
BIG DELTA FAA/AMOS AP								70	49	68	1	4	9	0	0	0	14		
COLD BAY WSO AP	18	8.1	17.5	41++	26	19	83	83	74	81	4	6	13	0	0	0	23		8.8
FAIRBANKS WSFO AP	25	1.4	6.7	27++	24	20	77	71	50	62	3	5	4	0	0	0	12		6.5
GULKANA FSS/AMOS	-							68	44	61	4	9	1	0	0	0	14		
HOMER WSO AP	24	2.4	7.2	23++	23	20+	92	82	70	81	4	6	1	0	0	0	11	-	5.7
JUNEAU WSO AP	7	2.6	6.1	18++	12	30	83	72	64	74	5	4	8	3	0	0	20	54	7.4
KING SALMON WSO AP	19	4.8	8.6	28++	17	19	84	80	63	75	3	10	7	0	0	[illegible]	20		8.1
KODIAK WSO AP	36	3.0	8.8	25++	[illegible]	12	90	84	76	88	2	5	5	2	0	0	14		6.6
KOTZEBUE WSO AP	[illegible]	1.8	12.6	35++	29	21	88	83	73	81	5	7	[illegible]	0	0	0	14		7.5
MC GRATH WSO AP	21	1.0	4.8	21++	18	19	90	83	53	71	6	2	7	1	0	0	16		6.7
NOME WSO AP	16	1.9	10.1	31++	27	20+	85	83	80	79	4	11	8	0	0	0	23	32	8.7
ST PAUL ISLAND WSO AP				46++	25	19	98	99	93		3	15	10	0	0	0	28		9.5
TALKEETNA WSO AP				18++	18	20		78	57	76	3	6	5	0	0	0	14		
UNALAKLEET WSO AP				38++	26	20		79	74		1	9	6	1	0	0	17		8.[illegible]
VALDEZ WSO	24	2.2	4.4	20++	26	19	93	84	68	85	[illegible]	7	6	0	0	0	18		7.3
YAKUTAT WSO AP	9	1.1	5.9	21++	10	08	97	87	74	93	[illegible]	2	9	[illegible]	1	0	21		7.5

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Daniel B. Mitchell
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NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
AUGUST 1978

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
SOUTHEASTERN 01																							
ANGOON	65.[illegible]	50.0	57.6		71	23+	45	24+	223	7	0	0	0	2.45		.33	9	.0	0		8	0	0
ANNETTE WSO AP R	64.3	52.6	58.5	.2	73	24+	47	20	196	3	0	0	0	6.00	- 1.15	.85	6	.0	0		13	4	0
ANNEX CREEK	61.4	45.1	53.3	.4	72	1	41	29	355	2	0	0	0	6.32	- 4.07	1.42	8	.0	0		11	5	1
AUKE BAY	67.3	50.[illegible]	58.[illegible]		80	1	44	19	191	7	0	0	0	5.45		.86	17	.0	0		10	5	0
BEAVER FALLS	65.4	52.0	58.7		76	24	49	23+	190	5	0	0	0	11.71		2.89	7	.0	0		17	7	3
[illegible]	64.7		M		71	23				1	0			5.02		.75	25+	.0	0		12	5	0
CAPE POLE																							
ELFIN COVE	61.8	49.3	55.6		70	23	44	24+	286	1	0	0	0	4.31		.77	17	.0	0		12	3	0
FIVE FINGER LIGHT STA	59.5	50.1	54.8		67	23	46	22	308	0	0	0	0	1.40		.63	31	.0	0		3	1	0
FUNTER BAY	62.5M	48.2M	55.4M		71	1			290	1	0	0	0	3.91		.82	9	.0	0		12	2	0
GUSTAVUS	66.8	40.8	53.8		76	1	33	19+	341	11	0	0	0	3.81		.85	9	.0	0		10	2	0
HAINES	73.1	43.0	58.1		95	1	35	28	224	18	0	0	0	.69		.15	31+	.0	0		4	0	0
HAINES TERMINAL	67.3	50.2M	58.8M		87	1	43	28	194	11	0	0	0	1.53		.29	9+	.0	0		7	0	0
HOONAH	66.5	47.4	57.0		79	2+	40	7	240	5	0	0	0	2.21		.47	9	.0	0		6	0	0
JUNEAU 2	64.3M	49.5M	56.9M	.4	74	24	44	24	246		0	0	0	6.11	1.50	1.61	8	.0	0		10	5	1
JUNEAU WSO AP R	65.5	47.0	56.3	2.0	80	1	40	28	262	9	0	0	0	4.39	.61	.79	4	.0	0		11	3	0
JUNEAU 9 NW	61.9M	43.1M	52.5M		73	1	37	27+	383	2	0	0	0	6.65		1.30	17	.0	0		10	6	3
KAKE	69.6M	45.8M	57.7M		78	1	40	20	222	16	0	0	0	2.30		.60	7	.0	0		6	2	0
LINGER LONGER	68.7	42.7M	55.7M		88	1	36	20+	290	15	0	0	0	1.21		.28	31	.0	0		5	0	0
LITTLE PORT WALTER	63.4	49.6	56.5	1.8	69	24	45	28+	257	0	0	0	0	12.03	- 1.45	2.44	30	.0	0		12	9	4
PELICAN	62.6	49.2	55.9		73	9	42	20	275	4	0	0	0	5.14		.67	17	.0	0		14	4	0
SITKA JAPONSKI FAA AP	64.6	52.5	58.6		73	28+	48	23+	191	5	0	0	0	4.39		.74	7	.0	0		10	3	0
SITKA MAGNETIC OBSY	66.3M	49.1M	57.7M	2.6	77	28			222	7	0	0	0	4.74	- 2.46	.88	17	.0	0		11	2	0
SKAGWAY 1 NW	68.0	51.8	59.9		87	1	45	6	170	11	0	0	0	1.25		.25	19	.0	0		5	0	0
TENAKEE SPRINGS	71.9M	43.0M	57.5M		79	1	39	29+	228	22	0	0	0	2.45		.71	17	.0	0		6	2	0
WRANGELL	65.2	49.7	57.5	1.7	71	9+	43	[illegible]	228	3	0	0	0	6.22	.03	1.02	7	.0	0		15	4	1
DIVISION			56.8	1.1										4.47	- 2.27			.0					
SOUTH COAST 02																							
CHIGNIK																							
COOPER LAKE PROJECT	68.5M	49.1M	58.8M		80	2+			193		0	0	0	1.50		.51	16	.0	0			1	0
CORDOVA FAA FSS AP //R	65.1	44.0	54.6	1.6	77	22	37	26+	316	9	0	0	0	3.68	- 5.26	.91	4	.0	0		10	2	0
CRAB BAY	66.0M	50.3M	58.5M		76	25			197		0	0	0	7.06		2.31	30	.0	0				
KITOI BAY	63.4	49.9	56.7		75	2	45	26+	254	8	0	0	0	4.18		1.15	12	.0	0		7	5	1
KODIAK WSO AP	64.1	50.1	57.1	2.2	75	1	41	25	239	7	0	0	0	3.53	.77	.85	29	.0	0		7	2	0
MAC LEOD HARBOR																							
SEWARD	64.3	49.5	56.9	1.1	74	6	43	27+	243	7	0	0	0	2.20	- 3.03	.80	16	.0	0		7	1	0
SITKINAK	60.8	50.6	55.7		73	25	48	12+	281	1	0	0	0	3.68		.73	16	.0	0		9	3	0
SUTTON 2 E	69.1	41.3	55.2		79	2	28	26	294	17	0	3	0	1.05		.58	20	.0	0		2	1	0
VALDEZ WSO	64.7	45.8	55.3	3.3	75	24+	40	26	294	9	0	0	0	2.17	- 3.63	.43	16+	.0	0		6	0	0
WORTMANN'S	67.5	44.[illegible]	55.8		84	1	34	26	278	14	0	0	0	1.93		1.03	5	.0	0		4	1	1
YAKATAGA AP																							
YAKUTAT WSO AP R	62.5	47.[illegible]	54.9	[illegible].0	72	25+	[illegible]	26	306	3	0	0	0	5.34	4.47	1.95	8	.0	0		13	4	1
DIVISION			56.3	2.3										3.39	- 4.25			.0					
SOUTHWESTERN ISLANDS 03																							
ADAK	54.[illegible]	46.4	[illegible]		61	22	41	14	441	0	0	0	0	2.99		.72	18	.0	0		9	1	0
ATTU	56.[illegible]	47.4	51.8		63	4	41	15	404	0	0	0	0	5.49		1.48	15	.0	0		13	4	1
CAPE SARICHEF	54.5	47.[illegible]	50.9		67	5+	42	28+	429	0	0	0	0	1.38		.45	11	.0	0		6	0	0
COLD BAY WSO AP R	59.1	49.4	54.3	3.0	72	22	41	20	325	1	0	0	0	2.88	- 1.01	.44	27	.0	0		13	0	0
ST PAUL ISLAND WSO AP R	51.4	46.[illegible]	48.7	1.2	56	5	43	30	496	0	0	0	0	2.72	.72	.49	24	.0	0		10	0	0
SHEMYA USAF BASE R	51.[illegible]	48.1	49.9	.8	55	29	45	24	463	0	0	0	0	3.11	.14	.99	18	.0	0		7	2	0
DIVISION			51.0	.7										3.10	- .76			.0					
COPPER RIVER 04																							
COPPER CENTER	75.9M	41.0M	58.5M		90	1			203		0		0	.87		.58	14	.0	0		2	1	0
GAKONA 1 N	72.5	39.6	56.1		88	1	28	19	272	23	0	7	0	.62		.26	20	.0	0		2	0	0
GLENNALLEN KCAM	71.7	38.0	54.9		84	4	23	26	306	20	0	8	0	.27		.08	11	.0	0		0	0	0
GULKANA FSS/AMOS	68.8	40.8M	54.8M	1.6	87	1	26	26	336	12	0	4	0	.46	- 1.12	.17	20	.0	0		1	0	0
MANKOMEN LAKE	65.6	39.9	52.8		82	1	29	27	371	7	0	5	0	1.92		.41	20	.0	0		7	0	0
MC CARTHY 1 NE	71.7	39.7	55.7		81	2+	30	29	283	25	0	4	0	.88		.44	5	.0	0		2	0	0
NELCHINA HWY CAMP	M	M	M				31	29+			0	5	0					.0	0			0	0
OLD EDGERTON	70.5	40.5	55.5		85	2	27	25	291	16	0	5	0	.27		.09	21	.0	0		0	0	0
PAXSON	66.9M	37.7M	52.3M		82	1	28	28+	401		0	10	0			.33	20	.0	0			0	0
PAXSON LAKE	67.8	39.0	53.4		83	1	28	28	354	9	0	8	0	.75		.18	10	.0	0		4	0	0
SLANA	67.6M	39.5M	53.6M				29	28	345		0	7	0	1.76		.49	11	.0	0		5	0	0
SNOWSHOE LAKE	67.9	38.7	53.3		84	1	27	25	356	11	0	8	0	.97		.29	5	.0	0		5	0	0
SOURDOUGH 1 N	64.2M	35.3M	49.8M		83	1	24	28+	467		0	11	0	.60				.0	0			0	0
TAHNETA PASS	65.6	41.0	53.3		78	3+	33	28	355	8	0	0	0	.95		.30	11	.0	0		4	0	0
TONSINA LODGE	70.0	39.6	54.8		86	2	2[illegible]	26+	310	14	0	7	0	.32		.10	17	.0	0		1	0	0
DIVISION			54.2	2.6										.82	- 1.12			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
AUGUST 1978

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • COOK INLET 05																							
ALYESKA	66.3	47.9	57.1		79	2	42	28+	239	8	0	0	0	1.39		.42	30	.0	0		6	0	0
ANCHORAGE WSMO AP R	68.6	51.0	59.8	3.9	82	2	43	29+	160	16	0	0	0	.54	- 1.78	.22	14	.0	0		2	0	0
ANDERSON LAKE	68.8M	44.9M	56.9M				38	29+			0	0	0	.36		.29	17	.0	0		1	0	0
BELUGA	67.2	46.4	56.8		78	3+	39	26	245	9	0	0	0	.65		.15	30	.0	0		3	0	0
BEN'S FARM MARKET	69.0	45.9	57.5		80	2	35	29	229	17	0	0	0	.46		.20	17	.0	0		2	0	0
BIG RIVER LAKE	65.5	50.1	57.8		77	2	44	22	217	7	0	0	0	2.35		.51	29	.0	0		6	1	0
CHULITNA HIGHWAY CAMP	69.5	45.0	57.3		82	1	34	27	236	14	0	0	0	1.37		.36	31	.0	0		5	0	0
CHULITNA RIVER LODGE	69.3	48.1	58.7		83	2+	39	29	203	15	0	0	0	2.35		1.49	20	.0	0		5	1	1
COOPER LANDING 6 W	70.4	44.4	57.4		84	3	31	24	230	19	0	2	0	.34		.13	17	.0	0		1	0	0
EAGLE RIVER SOUTH FORK	66.5	37.7	52.1		79	3	32	28+	393	5	0	3	0	.44		.32	16	.0	0		2	0	0
EDGEMIRE LAKES	73.4	46.1	59.8		87	1	35	29	167	22	0	0	0	2.11		1.26	20	.0	0		4	1	1
EKLUTNA PROJECT	69.5	43.3	56.4		81	2	33	25	260	13	0	0	0	.36		.17	20	.0	0		1	0	0
ELMENDORF A F BASE	64.7	50.2	57.5	1.4	78	2	43	29	229	6	0	0	0	.71	- 1.75	.39	14	.0	0		2	0	0
GIRDWOOD																							
GLEN ALPS	60.6M	45.6M	53.1M		75	3	41	28+	366	3	0	0	0	.31		.21	20	.0	0		1	0	0
HALIBUT COVE LAGOON	61.5M	46.6M	54.1M		68	2			336	0	0	0	0	1.06		.46	16	.0	0		3	0	0
HOMER WSO AP	63.0	46.6	54.8	2.4	70	26+	40	28+	310	2	0	0	0	.47	- 2.09	.29	16	.0	0		1	0	0
HOMER 8 NW	63.8	47.2	55.5		76	2	37	6	286	3	0	0	0	.87		.20	10	.0	0		2	0	0
HOMER RESEARCH CENTER	M	M	M								0	0	0					.0	0		1	0	0
KASILOF 3 NW	62.4	40.8	51.6		70	3	28	25	408	1	0	4	0	.59		.16	12	.0	0		3	0	0
KENAI FAA AP	63.4	43.8	53.6		80	2	33	25+	345	5	0	0	0	.75		.16	31	.0	0		3	0	0
MATANUSKA AGR EXP STA	68.4	45.9	57.2	2.0	80	3	36	28	236	13	0	0	0	1.01	- 1.73	.60	17	.0	0		4	1	0
MT MAGNIFICENT																							
PALMER IAS	67.8	47.2	57.5		79	2	38	28	226	13	0	0	0	.52		.20	20	.0	0		2	0	0
PALMER CORR CENTER	M	M	M		79	3					0	0	0					.0	0				
PLANT MATERIAL CENTER	69.9	42.6	56.3		83	2	29	29	266	19	0	5	0	.53		.18	20	.0	0		2	0	0
PUNTILLA	62.0	44.9	53.5		75	1	34	26+	350	4	0	0	0	T		T	17+	.0	0		0	0	0
ROCK RIDGE DRIVE	65.9	43.5	54.7		80	2	36	29+	310	7	0	0	0	.45		.20	14	.0	0		2	0	0
TALKEETNA WSO AP	69.3	46.2	57.8	3.2	84	1	36	28+	226	15	0	0	0	1.02	- 3.87	.28	9	.0	0		5	0	0
THE GRACIOUS HOUSE	66.7	40.2	53.5		79	4	24	25	350	10	0	4	0	1.11		.46	12	.0	0		4	0	0
TRI-NAL ACRES	68.4	43.2	55.8		83	2	32	27+	278	10	0	2	0	.73		.34	14	.0	0		2	0	0
WASILLA 3 S	70.5	44.3	57.4		83	2	32	29+	230	17	0	2	0	.27		.11	14	.0	0		2	0	0
WASILLA 2 NE	68.8	43.9	56.4		81	2	32	29	263	14	0	1	0	.46		.14	20	.0	0		3	0	0
WHITE'S CROSSING	69.3	44.9	57.1		82	3+	30	25	244	16	0	1	0	.64		.26	31	.0	0		3	0	0
WILLOW HIGHWAY CAMP	M	M	M		85	3+					0		0	.29		.08	14	.0	0		0	0	0
DIVISION			56.2	2.1										.79	- 2.33			.0					
• • • BRISTOL BAY 06																							
BROOKS RIVER	66.0	48.5	57.3		77	6+	38	27	233	9	0	0	0	3.59		.54	14	.0	0		10	2	0
DILLINGHAM FAA AP	61.8	49.2	55.5		75	6	41	5	288	3	0	0	0	1.78		.44	12	.0	0		6	0	0
ILIAMNA FAA AP	67.0	50.8	58.9		80	6	45	26+	185	10	0	0	0	3.00	- 2.37	.88	14	.0	0		5	3	0
INTRICATE BAY	67.0	47.6	57.3		78	3	34	29	230	9	0	0	0	3.76		1.44	14	.0	0		8	3	1
KING SALMON WSO AP //R	64.8	49.3	57.1	3.3	79	6	40	27	237	11	0	0	0	2.03	- 1.43	.43	22	.0	0		7	0	0
PORT ALSWORTH	70.4	44.4	57.4		82	6+	34	28	229	16	0	0	0	1.21		.50	13	.0	0		3	1	0
PORT HEIDEN	58.7	49.8	54.3		69	7	47	31	325	0	0	0	0	3.91		.84	31	.0	0		12	2	0
SPARREVOHN	63.2	49.6	56.4		74	3+	41	26	259	7	0	0	0	1.81		.68	31	.0	0		4	1	0
DIVISION			56.8	3.4										2.64	- 1.62			.0					
• • • WEST CENTRAL 07																							
BETHEL WSO AP R	62.2	48.4	55.3	3.0	75	6+	46	29+	293	5	0	0	0	3.63	- .34	.50	31	.0	0		15	1	0
CAPE ROMANZOF	55.9	48.9	52.4		66	10	44	25	382	0	0	0	0	5.60		1.14	19	.0	0		12	3	1
EMMONAK	61.7	43.6	52.7		80	11	32	26	375	4	0	1	0	4.11		1.00	20	.0	0		11	4	1
NOME WSO AP R	59.5	49.1	54.3	5.1	75	10	39	17	323	2	0	0	0	2.49	- 1.08	.49	19	.0	0		8	0	0
PORT CLARENCE	57.1	48.6	52.9		69	12	43	15+	370	0	0	0	0	1.99		.30	12	.0	0		8	0	0
RUSSIAN MISSION	66.8	47.8M	57.3M		78	6	38	20	230	13	0	0	0	4.93		1.70	28	.0	0		11	3	2
ST MARYS	65.0	48.2	56.6		75	7+	37	17	253	8	0	0	0	3.95		.57	19	.0	0		11	3	0
TIN CITY																							
UNALAKLEET WSO AP	64.7	49.6	57.2	5.3	77	10	40	23	237	6	0	0	0	2.36	- 1.53	.50	20	.0	0		7	1	0
DIVISION			54.8	4.2										3.63	- .04			.0					
• • • INTERIOR BASIN 08																							
ALLAKAKET	69.4	34.8M	52.1M		82	1	23	24	375	14	0	12	0	.40		.16	21	.0	0		2	0	0
BETTLES FAA AP	68.7	44.1	56 4	4.5	78	4	34	25	257	16	0	0	0	.83	- 1.94	.47	20	.0	0		2	0	0
BIG DELTA FAA/AMOS AP	68.3	47.5	57.9	3.1	80	3	33	25	216	15	0	0	0	2.50	.58	.47	5	.0	0		9	0	0
CENTRAL 2 //	69.3	42.1	55.7		85	1	24	28	289	16	0	4	0	2.99		.80	6	.0	0		6	2	0
CHANDALAR LAKE	66.6	32.0	49.3		76	4	14	24	479	7	0	18	0	.42		.15	5	.0	0		3	0	0
CIRCLE CITY	70.5M	42.9M	56.7M		88	1	29	25			0		0	1.78		.37	15	.0	0			0	0
CLEAR	M	M	M				38	31+			0	0	0			.55	15	.0	0			0	0
CLEAR WATER	71.1	40.4	55.8		84	3	27	19	281	21	0	7	0	2.66		.47	22	.0	0		11	0	0
COLLEGE OBSERVATORY	72.0	46.4	59.2		87	1	32	25	187	22	0	1	0	1.20		.33	21	.0	0		5	0	0
COLLEGE 5 NW	71.2	47.5	59.4		89	1	35	25	190	18	0	0	0	1.20		.31	21	.0	0		6	0	0
EAGLE	70.9	41.0	56.0		87	2	27	19	281	17	0	4	0	1.25		.42	24	.0	0		5	0	0
EIELSON FIELD	68.9	47.1	58.0		79	4	35	25	210	18	0	0	0	1.71		.58	5	.0	0		4	1	0
FAIRBANKS WSFO AP R	70.2	48.7	59.5	4.1	82	4	36	25	176	22	0	0	0	1.24	- .95	.41	5	.0	0		4	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
AUGUST 1978

STATION	TEMPERATURE AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	PRECIPITATION TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
FAREWELL FAA AP																							
FIVE MILE	71.3	39.6	55.5		88	1	26	17	295	21	0	5	0	1.90		.96	15	.0	0		4	2	0
GALENA AIRPORT	67.0	50.9	59.0		77	9+	39	24	184	11	0	0	0	1.05		.28	14	.0	0		5	0	0
GILMORE CREEK	69.9	40.0	55.0		84	1	27	25	302	20	0	2	0	1.38		.63	21	.0	0		4	1	0
MANLEY HOT SPRINGS	72.8M	38.7	55.8M		84	1	25	25	296		0	9	0	1.71		1.14	21	.0	0		3	1	1
MCGRATH WSO AP R	69.5	45.6	57.6	4.1	81	4+	36	26+	224	18	0	0	0	2.25	- 1.03	.90	19	.0	0		8	1	0
MC KINLEY PARK	67.4	39.5	53.5	3.1	83	1	27	25	352	10	0	5	0	3.39	.89	.78	22	.0	0		9	3	0
MINCHUMINA	71.4M	46.8M	59.1M		80	4+	38	24	176		0	0	0	2.77				.0	0				
NORTH POLE	69.6	41.5	55.6		81	4	25	25	286	20	0	5	0	1.05		.26	20+	.0	0		4	0	0
NORTHWAY FAA AP	69.2	43.9	56.6	3.0	83	1	28	25	256	14	0	2	0	.32	- 1.32	.15	9	.0	0		1	0	0
PROSPECT CREEK	67.0	39.5	53.3		78	1	25	24	358	15	0	3	0	1.33		.53	21	.0	0		5	1	0
RIKAS LANDING	70.8	42.0	56.4		83	1	29	25	258	19	0	5	0	2.10		.54	5	.0	0		7	1	0
RUBY WEST																							
SALCHA	71.2	45.7	58.5		82	4	15	17	196	20	0	1	0	2.04		.45	5	.0	0		8	0	0
TANANA FAA AP	70.1	44.3	57.2	4.1	82	4	28	25	236	18	0	2	0	1.63	- 1.36	.58	21	.0	0		5	1	0
TATALINA	68.7	51.2	60.0		82	4	44	24	166	17	0	0	0	3.04		.86	19	.0	0		9	2	0
TOK	73.5	35.5	54.5		86	1	24	25	317	23	0	10	0					.0	0				
TRIMS CAMP	65.5	42.8	54.2		78	8	34	22	329	6	0	0	0	1.08		.45	20	.0	0		4	0	0
UNIVERSITY EXP STATION	71.9M	44.6M	58.3M	2.9	82	4			203	24	0		0	1.60	- 1.00	.44	21	.0	0		5	0	0
DIVISION			56.4	3.4										1.67	.88			.0					
ARCTIC DRAINAGE 09																							
BARROW WSO AP //R	41.3	31.8	36.6	1.0	62	19	26	24	874	0	1	21	0	.50	.54	.22	1	.2	T	14+	2	0	0
BARTER ISLAND WSO AP R	41.6	31.8	36.7	2.2	59	1	24	15	867	0	2	20	0	.63	- .65	.24	25	1.8	1	27+	1	0	0
GALBRAITH																							
KOBUK	67.5	44.5	56.0		78	10	29	15	270	14	0	2	0	3.40		.87	20	.0	0		6	3	0
KOTZEBUE WSO AP //R	61.1	51.4	56.3	5.6	73	12	47	24+	264	3	0	0	0	.59	- 1.67	.27	19	.0	0		2	0	0
LONELY	44.1	32.5	38.3		65	30+	26	15	820	0	2	18	0	.40		.10	27+	T	T	16+	4	0	0
UMIAT //R	59.1	34.7	46.9		78	1	19	15	554	7	0	14	0	1.19		.44	2	.0	0		3	0	0
DIVISION			45.1	1.3										1.12	.83			.3					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ALASKA
AUGUST 1978

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SOUTHEASTERN 01																																
ANGOON	2.45				02	04	03	24	19	33	24	03		18	[illegible]	02		26	08	06		07	[illegible]							19	22	20
ANNETTE WSO AP R	6.00	T		T	22	78	85	70		17	18	08		38	T	05		46	01	06		36	[illegible]		04	T			27	46	28	63
ANNEX CREEK	6.32				40	.04		35	1.42	45	70			34	50	16		72	T			67	[illegible]							06	40	.09
AUKE BAY	5.45				70	40		18	71	[illegible]	[illegible]			33	32	[illegible]		86			02	71	[illegible]							18	06	05
BEAVER FALLS	11.71				T	34	1.38	2.88	1.25	03	31	21		06	66	[illegible]	T	84	48	T	T	36	26	10	T	22	T			81	11	61
BIORKA	5.02	T	T	T	T	12	T	10	44	50	37	T	T	T	22	08	T	10	75	T	T	T	T	T	T	75	T	T	T	12	60	67
CAPE POLE																																
ELFIN COVE	4.31				36	27		36	18	54	28			24	08	02	T	77			17	22	[illegible]							09	01	11
FIVE FINGER LIGHT STA	1.40				11	01	03	10		04	03			14	02	05		05				02							01	01	35	63
GLACIER BAY	3.81				16	T		12	46	82	40			04	29		T	56	T		20	28	[illegible]							12	10	32
GUSTAVUS	3.81				12	01		23	43	85	20	03		04	23	03		71	05		39	39	03							06	21	10
HAINES	69									10	07				01			15			01	04								03	13	15
HAINES TERMINAL	1.53				28	02	T		17	28	12	T	T					18				08	T							72	16	20
HOONAH	2.21				02			15		47	43	08		01	08	01		38	18		[illegible]	06	03							03	.23	17
JUNEAU 2	[illegible]				27	23	02		1.61	06	82			08	12	13	01	60	24			31	02	T							20	08
JUNEAU WSO AP R	4.38				78	12		18	12	37	09	T		41	[illegible]	T	T	69	T		38	28	12						T	10	01	03
JUNEAU 9 NW	6.65				90	50		15	[illegible]		65			35	40			1.30				1.00									20	
KAKE	2.30					T		60		45	10			35		T		40											T	15	T	55
LINGER LONGER	[illegible]				T	14	T	[illegible]	04	01	20	02				03		06	18	02			05			T	T				17	28
LITTLE PORT WALTER	12.03				19	82	1.08	82	63	84	40	01		35		05		70	07	03										1.26	2.44	2.34
PELICAN	5.14				02	34	10	03	50	18	54	18		04	30	39	01	[illegible]	11	T	01	39	T	04			01		T	28	41	59
SITKA JAPONSKI FAA AP	4.38		T		36	08	03	[illegible]	[illegible]	11	30			08	32	22	04	63			21	07	T						02	01	31	62
SITKA MAGNETIC OBSY	4.74		04	T	06		44	22	49	15	65	04		08	33	12	T	88	04			32	05							32	13	48
SKAGWAY 1 NW	[illegible]				18				21	15	08			06	05	T				25						04				T	13	39
TENAKEE SPRINGS	2.45					01		[illegible]		49	56			03			04	71					.07							31	12	
WRANGELL	6.22					38	68	[illegible]	41	23	22	10		42	24	08		60	05	03		[illegible]	12	12		38	02			24	08	70
* * * SOUTH COAST 02																																
CHIGNIK																																
COOPER LAKE PROJECT	1.50								12	02	02			*	12	02	51	26				12								03	08	30
CORDOVA FAA FSS AP //R	3.68				01	13	01	T	23	16	02	04	37	28	04		36	T		T	25							01	T	13	50	34
CRAB BAY	7.06				T	40		83	89	03	25	T							*	*	1.89									46	2.31	
KITOI BAY	4.18								03	58	07	01	1.15	18	05		08			18					T					78	54	50
KODIAK WSO AP	3.53		T	01					82	33	26	42	04			01	08			07									T	85	43	.21
MAC LEOD HARBOR																																
SEWARD	2.20								[illegible]	27	33	T	32	12	04		80			07	.02									20	21	11
SITKINAK	3.68			T					T	35	10	50	30	73		T	73			45			25						05	72	25	25
SUTTON 2 E	[illegible]					26				02	11	02	T	03	05	07	T	06			58	02										
VALDEZ WSO	2.17			T	09	27			15	13	T		25	43	02		43	01		T	37	T							T	01	02	09
WORTMAN S	1.93				10	[illegible]	02		07	03			06	[illegible]	03		61				42									T		08
YAKATAGA AP																																
YAKUTAT WSO AP R	6.34		T		24	51	14	[illegible]	1.85	71	26	T	T	38	T		21	19		T	40	01						T		15	81	28
* * * SOUTHWESTERN ISLANDS 03																																
ADAK	2.89	T	T	06		05	03	11	08	02	45	16	T		T	T	16	T	72	T	18	40	17	17	01	04	05	T	03	08	T	T
ATTU	5.49	05	25	01	01	10	02	30			05			01	04	1.48	87	20	60	15	03	10	05	15	10	08	10	06				.58
CAPE SARICHEF	1.38							[illegible]	05	26		45	[illegible]		05	01						01	10	10	02		05	01	01	01	01	
COLD BAY WSO AP R	2.88	10						13	[illegible]	16	16	16	04	04	T	19		T	14	15	T	02		28	T		04	44	16	05	03	37
ST PAUL ISLAND WSO AP R	2.72	14	.02	02			18	02	26	01	[illegible]	37	20	05	03	04		07	11	[illegible]	01	26	09	T	48	01	17	11	01	T	T	02
SHEMYA USAF BASE R	3.11	25	07	T	T	03	11	03	02	T	03			T	T	25	01	14	99	06	11	04	03	15	T	05	02	02	T	T	T	80
* * * COPPER RIVER 04																																
COPPER CENTER	87				T			08	T	T		T			58	04						17										
GAKONA 1 N	62					13		06		T	13	06			10						26											08
GLENNALLEN KCAM	27											08		03		03		02			.04	07										
GULKANA FSS/AMOS	46				02	01		05	T	T	T	04		02	T	04	.05	01			17	05										
MANKOMEN LAKE	1.82			10			04	12	20		29	08	30	05				08		03	41	04									14	04
MC CARTHY 1 NE	88					44			09					03				09			03	20										
NELCHINA HWY CAMP																		05	.01		01	16	01									
OLD EDGERTON	27					[illegible]	02	01	T			T		05		01		07			01	08									T	
PAXSON			T					13	T	11	22	06	T	T							33		01								T	11
PAXSON LAKE	75		05		03	16		03	T		18	[illegible]	T		03						03										10	04
SLANA	1.76									69	38	49					17	09			29	.08	03									14
SNOWSHOE LAKE	97				01	29		02	T		T	18	T		17	02	T	13			12	T	03									
SOURDOUGH 1 N	60						02	T		*	*	24				06		02			T	13		02							T	11
TAHNETA PASS	85					17				T	01	20	T	T	10	04	08	14		01	04		04								T	02
TONSINA LODGE	32					T				04		75				05	T	10			T	08	T									T
* * * COOK INLET 05																																
ALYESKA	1.39					10			20	10			T	T		20	T													37	42	T
ANCHORAGE WSMO AP R	54				T	T			[illegible]	T			T	11	22		07			T	08									01		01
ANDERSON LAKE	36																	29					07									
BELUGA	65								[illegible]	05	[illegible]		02		14		07	02													15	08
BEN'S FARM MARKET	46													08				20			18											
BIG RIVER LAKE	2.35				T	T			[illegible]	[illegible]	38		44	T			T			T										51	40	32
CHULITNA HIGHWAY CAMP	1.37										33		06	15	05		06			20	16									T		36
CHULITNA RIVER LODGE	2.35					02	01	15	10	02	02	01		19	02		01			31	1.49											
COOPER LANDING 6 W	34									T	T			T	04	02		13	T		05										09	01
EAGLE RIVER SOUTH FORK	44														12		32			T												T
EDGEMIRE LAKES	2.11						04	[illegible]		28	15	01	[illegible]	23	05		03				1.26									T		02
EKLUTNA PROJECT	36					12					02		T		06	01	01	[illegible]			17	T										T
ELMENDORF A F BASE	[illegible]				T	T			T	T			T	[illegible]	39		20			T	T								T	03		T
GIRDWOOD																																
GLEN ALPS	31						02								01		05				21								01	[illegible]		
HALIBUT COVE LAGOON	1.06									14	[illegible]		[illegible]	[illegible]	[illegible]		46			03	01									[illegible]		39
HOMER WSO AP	47								T	02	[illegible]		03	T	08		28			03	T									T	01	
HOMER 8 NW	87					[illegible]			[illegible]	12	20	05	07	[illegible]	02		17			08	09										06	09
HOMER RESEARCH CENTER						T				03	[illegible]	T		T				[illegible]		T	09											
KASILOF 3 NW	59									15	04	T	16	[illegible]	[illegible]		T				[illegible]										03	13
KENAI FAA AP	75				T				08	03	03		15	[illegible]	T		14			[illegible]										08	03	16
MATANUSKA AGR EXP STA	1.01					03					T	14			13			60			11											T
MT MAGNIFICENT	-	-	-	-	-																											
PALMER IAS	52					[illegible]	T					[illegible]			14			09	T		20	[illegible]										
PALMER CORR CENTER																																
PALMER OBSERVATORY	58		T	T	T	[illegible]	T					14	[illegible]		09	T	[illegible]	[illegible]		T	21	T										01
PLANT MATERIAL CENTER	53					[illegible]			T		T	T		[illegible]	24		[illegible]	[illegible]		[illegible]	19	[illegible]									T	
PUNTILLA	T								T		T			T	T	T		T														
ROCK RIDGE DRIVE	45					T									[illegible]		[illegible]	[illegible]			15								T		T	T
TALKEETNA WSO AP	1.02					T			03	28	[illegible]	[illegible]		[illegible]	[illegible]		11			[illegible]	18									T	01	21
THE GRACIOUS HOUSE	1.11						T			[illegible]	11	[illegible]	46	[illegible]	[illegible]			[illegible]			[illegible]											
TRI-MAL ACRES	73								[illegible]	[illegible]			[illegible]	16	34		[illegible]													01		03
WASILLA 3 S	27					T				11	T			T	[illegible]		[illegible]	04			18											

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ALASKA
AUGUST 1978

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WASILLA 2 NE	46								T				.03		.12		.02	.12			.14											.03
WHITE S CROSSING	64										.03			.02	.14	.06		13														.26
WILLOW HIGHWAY CAMP	29									02					08	01		05				.07									.01	.05
* * *																																
BRISTOL BAY 06																																
BROOKS RIVER	3 58							01	.04	36	30		.38	43	54	.04	.50	05		.18	.11	10	40	.01	.08	T	T			T	T	.04
DILLINGHAM FAA AP	1 78								T	24	T	T	.44	.11	T	.01	.02			.05	.03	T	.37	.01	T				.02	.31	.05	.12
ILIAMNA FAA AP	3 00								T	.06	.05	.01	31	.78	88	12	05	01		61	07				T						.01	.03
INTRICATE BAY	3 76								T	T	.16		.33	.61	1 44	01	.13	.05		.61	.11									.07	.07	.17
KING SALMON WSO AP //R	2 03			T				11	02	28	02	.25	.08	.34	.06	.01	.02	T		.09	.01	.02	.43		10					.10	T	.08
PORT ALSWORTH	1 21												T	.50	.38	.08	.10			.08	.05											
PORT HEIDEN	3 91									13		24	18	.28	16	.09	04				05	.80	.11	.15	.04	.07	T		.32	.30	.10	.84
SPARREVOHN	1 81			05	T				02	08	04		37	14	05	.03	.06		T	.09	.02			.13	.02					.02	T	.68
* * *																																
WEST CENTRAL 07																																
BETHEL WSO AP R	3 63	10		T					T	.07	10	24	.15	12	T	.06	18	01	.01	.28	T	.15	.36	.12	.01	T	T	.31	.36	.37	.12	.50
CAPE ROMANZOF	5 60	T	04	03	T			.04	.17	.76	08	.07	.28	.08	.07	.03		.13	.03	1 14	.06	.20	.77	.18	T	T	.20	.08	.45	.48	.17	.03
EMMONAK	4 11		T						T	10	50	.30	50			.15			T	.05	1.00	T	T	.35	T		T	.27	.65	.14	.10	
NOME WSO AP R	2 48	01	T	01				38	T	04		11	02			.05		03	.14	.48	06	T	.01	.27	.04	T	18	01	.30	.24	.08	
PORT CLARENCE	1 88	04	02					22	21	04		T	30	.04		02			.05	.25	.06	T		.05	.05	.02		.16	.10	.25	.11	
RUSSIAN MISSION	4 83	10	T							.02	.35	.04	.05	.12	T	.15	.02		.04	.03	1.10	.11	T	.05	.26	T		.18	1.70	.51	.10	
ST MARYS	3 95		02							18	.30	52	08	01	15	.01			.01	.57	.45	.01	.08	.33	02		.01	.28	.55	.20	.13	.02
TIN CITY							-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-		-	-	
UNALAKLEET WSO AP	2 36	10				02			08	T		04	.20						.02	.45	.50	.34	.02	.01		.05	.01	.30	.14	.08		
* * *																																
INTERIOR BASIN 08																																
ALLAKAKET	40	04						T	.01						.04	.01	T				11	.16	.02	T	.01							
BETTLES FAA AP	83	T				.34	01							T		T				T	.47	T					.01	T				T
BIG DELTA FAA/AMOS AP	2 50		17			.47	03			14	07				37	.10	23	T			.28	.25	.35	02	02							
CENTRAL 2 //	2 88		37			04	80	.30	08					03	32	.78						.22		.04								
CHANDALAR LAKE	42	T				15	12	.12	T						.01						T	.01					T	.01				
CIRCLE CITY	1 78		22				28	18	.23						.22	.37					*	.20	.05									.02
CLEAR	-						-		-	-	-	-	-		-	.55				*	.52	.42	.02									
CLEAR WATER	2 66		15			10	.26		T	10	.16	.32			22	13					.41	.27	.47	.07								
COLLEGE OBSERVATORY	1 20		12			.03	17				20	T		17		.07	T				04	.33	.05	T	.02	T						
COLLEGE 5 NW	1 20		15	T		01	03					.05		20	T	02	.18	T			.11	.31	.10	T	.03							
EAGLE	1 25		03	10			T	.33						T	13	03	T					12	T	.08	.42							
EIELSON FIELD	1 71	T	T			58	T	06		05				02	.34	.01	T			T	.12	.46	.04	.03								T
FAIRBANKS WSFO AP R	1 24	08	01			41				16				.08	.06	T				T	.17	.23	T	.03								
FAREWELL FAA AP	-	-	-									-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FIVE MILE	1 90	T				T		T	04						60	.86	.01	T	T		.05	.11	.12	.01		T		T				
GALENA AIRPORT	1 05	14			03	T		01	12	T		05	T	01	28	02	.02		T	.18	.07	.12	T					T	T			T
GILMORE CREEK	1 38		09			01	06									.20	05				.10	.63	.18	.01	04							
MANLEY HOT SPRINGS	1 71																				.40	1.14	.17									
MCGRATH WSO AP R	2 25	T						24	T	14	T	12	10	05	06	11	31		T	.90	.22	T										T
MC KINLEY PARK	3 38		15				55	.18	.17		02	35	01			.40	02				.10	.64	.78	.02								
MINCHUMINA	2 77					15	T	T	T	45					*	*	*	*	1.85	T	.20	.02	.10									
NORTH POLE	1 05		06			26				03					.17						.26	.22	.03	.02								
NORTHWAY FAA AP	32					.01	T	01	.01	15	.02	.03		T		T		T			T	.03	.02	.03	.01						T	
PROSPECT CREEK	1 33	04					10								T						.12	.53	.26		.06			.01	.03			.18
RIKAS LANDING	2 10		11			54	01			11	.03	23			05	.06	T				.18	.36	.37	.03	.01							
RUBY WEST	-			-	-	-				-	-	-			-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALCHA	2 04		17			45	T	01	08	02	.03	.20		01	02	.10	.03	14			.18	.28	25	.05	T							T
TANANA FAA AP	1 63	03				14		T	03	T		01	13	01	.07	16	.06			.07	.34	.58										
TATALINA	3 04	T				T		20	T	10	T	60	14	26	25	05	.32			.86	.26	T										
TOK		-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-		-	-	-		-	-
TRIMS CAMP	1 08	T				T	T	T	14	02	04	T	05	T	.02	.01	T	10	.25	T	.45		T									
UNIVERSITY EXP STATION	1 60	08	10			34				26				14	05				.03		.06	.44	.02	.07							T	
* * *																																
ARCTIC DRAINAGE 09																																
BARROW WSO AP //R	50	22	T			T	01	T	T	01	T	T	T	T	T	T	T	T		T	T	T	T	T		07	T	.14	.04	T	T	.01
BARTER ISLAND WSO AP R	63	08	03		01	T	T	T	T			01	.02	T	01	T	01	T		T	T	.09	.06	T	T	.24	.02	.02	.02			
GALBRAITH		-	-						-			-			-	-		-	-	-	-		-	-	-	-	-	-	-	-	-	-
KOBUK	3 40	53	T			08	24	T		06					T				.04	.06	.87	.85	.07					21	.36	T	.03	
KOTZEBUE WSO AP //R	59	01			01			T	19	01				T						.27	.06	T				.01	T	.01	.02	T		
LONELY	40	10	10			T	T	T	T	T	T		T	T	T	T	T	T	T	T		T	T	T			.10	.10	T	T		T
MIAT //R	1 18	T	44		08								T	T	T							.08					.42	.16				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
SOUTHEASTERN 01																																	
ANGOON	MAX	70	69	70	69	64	66	61	65	64	56	65	65	60	60	63	70	69	64	70	71	54	63	71	70	69	63	64	67	61	59	60	[illegible]
	MIN	51	50	50	51	52	50	48	52	52	52	50	48	52	[illegible]	51	51	52	51	45	45	51	48	47	45	48	48	50	47	55	55	53	50.0
ANNETTE WSO AP	MAX	68	63	64	62	60	[illegible]	57	73	69	60	67	64	64	63	63	71	68	[illegible]	66	62	62	60	67	[illegible]	66	65	63	65	61	61	61	64.3
	MIN	52	50	53	56	54	53	54	52	55	54	53	52	54	54	51	51	53	52	52	47	51	49	49	51	55	49	[illegible]	54	[illegible]	56	53	52.6
ANNEX CREEK	MAX	72	69	66	63	57	60	61	61	61	55	60	61	62	55	60	64	63	59	70	63	58	[illegible]	67	64	64	63	64	59	58	54	[illegible]	61.4
	MIN	46	47	47	49	48	45	46	46	47	45	45	46	51	45	45	43	48	45	44	42	44	43	[illegible]	43	45	42	45	42	41	45	44	45.1
AUKE BAY	MAX	80	75	70	68	61	66	66	69	71	60	67	69	65	58	62	69	68	69	72	68	61	68	73	75	64	59	69	68	69	59	59	67.3
	MIN	53	54	57	57	50	45	52	53	54	50	50	51	53	50	50	46	51	48	44	45	47	48	47	46	48	46	52	46	53	53	50	50.0
BEAVER FALLS	MAX	68	68	68	[illegible]	63	60	59	68	75	59	[illegible]	69	[illegible]	61	63	68	71	[illegible]	64	67	65	56	61	76	72	68	67	72	66	62	61	65.4
	MIN	52	53	53	52	53	53	54	51	51	49	53	51	[illegible]	54	50	50	54	[illegible]	[illegible]	49	49	49	49	50	53	52	54	52	54	55	53	52.0
BIORKA	MAX	60	61	68	68	63	67	65	63	68	59	66	62	56	[illegible]	62	64	60	60	67	68	68	64	71	68	67	68	66	62	68	68	65	64.7
	MIN																																
CAPE POLE	MAX																																
	MIN																																
ELFIN COVE	MAX	61	58	64	63	59	62	61	64	64	57	63	61	56	55	61	59	57	62	60	57	62	63	70	69	69	62	64	68	68	61	56	61.8
	MIN	50	51	50	51	50	46	49	50	52	[illegible]	51	50	51	51	50	50	51	47	44	47	49	46	44	44	45	50	50	48	55	54	52	49.3
FIVE FINGER LIGHT STA	MAX	62	59	60	64	61	61	57	61	58	56	61	61	57	58	57	60	57	59	61	56	56	60	67	62	59	62	62	59	58	58	55	59.5
	MIN	51	49	51	53	50	[illegible]	50	51	51	50	52	50	51	49	51	51	51	49	48	47	49	46	50	50	51	49	52	51	50	50	50	50.1
GLACIER BAY	MAX	71	67	67	63	59	64	63	63	61	57	55	66	63	64	64	63	58	56	63	61	58	60			66		65	66	62	58	56	62.5
	MIN	47	48	49	50		43	45	50	51	54	48	48	52	51	50	45	50	47	42	48	48	46				46	50	45	50	50	49	48.2
GUSTAVUS	MAX	76	71	68	65	65	66	64	69	69	61	70	70	61	59	66	65	63	64	71	[illegible]	66	60	73	70	71	68	67	72	71	63	57	66.8
	MIN	40	39	42	46	42	41	38	46	46	40	[illegible]	38	43	47	46	33	46	44	33	35	38	42	38	34	39	35	46	48	39	39	38	40.8
HAINES	MAX	95	91	[illegible]	77	73	67	65	67	68	63	73	76	67	66	63	72	66	72	74	72	57	68	78	82	80	76	72	81	85	65	64	73.1
	MIN	46	48	47	48	47	[illegible]	42	46	42	43	42	43	46	44	41	48	42	41	46	44	46	41	45	38	41	42	38	35	42	41	42	43.0
HAINES TERMINAL	MAX	87	86	77	74	[illegible]	62	64	64	70	60	67	66	66	58	60	62	65	68	70	70	[illegible]	65	72	73	74	71	65	64	68	62	58	67.3
	MIN	52	54	51	55		46	53	54	50	54	51	50	50	52	53	46	52	48	44	48	50	49	53	46	54	45	52	43	50	51	50	50.2
HOONAH	MAX	79	79	72	68	63	65	66	69	69	[illegible]	68	67	63	59	63	65	65	68	68	68	59	61	71	71	68	68	67	67	67	62	58	66.5
	MIN	50	45	51	45	53	[illegible]	40	42	42	48	47	47	53	47	48	51	50	51	46	45	51	49	44	44	44	46	48	44	52	54	51	47.4
JUNEAU 2	MAX	73		72	69	64	63	64	58	71	58			65	55	55	64	58	59	69	71	60	61	63	74	70	70	66	66		59	59	64.3
	MIN	53		52	53	52	47	53	51	53	50			51	51	51	46	51	49	46	47	50	48	46	44	47	46	53	45		51	50	49.5
JUNEAU WSO AP	MAX	80	77	73	61	65	69	59	[illegible]	58	62	67	68	56	58	64	71	58	68	70	59	63	63	73	67	69	71	64	71	60	59	57	65.5
	MIN	49	48	49	52	45	42	48	52	51	50	[illegible]	48	50	49	46	42	50	47	41	41	48	46	44	42	45	41	48	40	52	52	49	47.0
JUNEAU 9 NW	MAX	73	71	69	64	58	58	55	56		63	60	61	57	50	60	61	59				62	58	65	62	65	59	65			65	62	61.9
	MIN	47	46	45	47	42	37	45	46		45	45	45	44	44	38	45	45				40	44	37	40	38	46	37			45	44	43.1
KAKE	MAX	78	70	68	68	67	73	[illegible]	75	75	63	68	68	68	[illegible]	68	73	72	[illegible]	[illegible]	64		71		77	75	68	72	71	65	61	60	69.6
	MIN	48	47	48	46	45	45	46	49	49	46	46	45	47	46	45	43	45	46	43	40		41		43	49	47	48	46	47	47	44	45.8
LINGER LONGER	MAX	88	86	80	85	[illegible]	62	64	68	70	59	64	72	72	58	64	62	70	58	72	74	65	65	68	74	70	70	72	68	60	72	57	68.7
	MIN	44	43		46	49	38	38	39	41	48	49	42		48		40		44	36	36	42	44	48	42	44	38	40	39	40	46	50	42.7
LITTLE PORT WALTER	MAX	67	64	65	65	59	63	60	63	63	58	64	66	64	66	63	67	66	63	66	66	60	59	67	69	66	62	65	67	60	58	55	63.4
	MIN	48	48	49	51	51	51	51	53	52	50	51	49	51	52	52	46	52	50	46	45	50	47	47	47	52	51	47	45	52	52	50	49.6
PELICAN	MAX	68	65	65	68	63	62	64	58	74	59	58	65	58	58	56	60	60	57	63	64	58	59	60	71	64	72	61	64	71	61	57	62.6
	MIN	49	50	51	53	51	45	46	53	54	53	52	48	53	50	49	52	52	47	43	42	51	47	45	44	48	50	47	45	49	54	51	49.2
SITKA JAPONSKI FAA AP	MAX	64	61	65	67	67	67	60	67	58	62	72	65	59	60	65	64	59	67	72	58	62	63	73	72	63	66	67	73	66	61	58	64.6
	MIN	54	54	54	54	53	52	53	56	55	53	52	54	54	51	52	50	52	49	[illegible]	48	51	49	48	50	55	55	54	51	58	54	52	52.5
SITKA MAGNETIC OBSY	MAX	66	62	66	63		67	65	76	66	57	69		69	60	61	61	60	64	71		71	62	69	72	73		66	77	74	64	58	66.3
	MIN	52	50	52	53		49	48	52	54	53	49		48	49	50	46	52	45	46		42	44	43	44	49		49	45	56	54	51	49.1
SKAGWAY 1 NW	MAX	87	84	[illegible]	78	63	61	60	68	67	62	67	70	65	65	64	67	70	76	59	60	63	66	72	73	72	70	66	67	66	62	58	68.0
	MIN	59	56	56	55	54	45	55	50	53	52	52	52	53	53	52	48	47	46	51	52	50	50	[illegible]	51	56	47	54	46	53	52	50	51.8
TENAKEE SPRINGS	MAX	79	78	77	76	72	74	72	76	71	72	70	73	71	69	69	68	68	70	69	70	70	71	75	69	69	72	71	78	71	69		71.9
	MIN	48	47	46	47	46	45	42	43	43	42	45	46	45	46	45	44	42	44	42	41	40	39	41	41	39	40	39	42	39	42		43.0
WRANGELL	MAX	71	69	67	67	64	63	61	70	71	62	67	69	67	60	61	64	65	63	64	66	62	61	64	69	69	60	64	65	[illegible]	64	61	65.2
	MIN	52	53	52	[illegible]	50	47	51	54	50	47	49	48	[illegible]	48	48	44	51	48	46	45	50	48	43	47	52	50	53	[illegible]	57	54	49	49.7
SOUTH COAST 02																																	
CHIGNIK	MAX																																
	MIN																																
COOPER LAKE PROJECT	MAX	80	80	78			71	74	66	66	66	67			67	67	[illegible]	65	69			68	69	70	70	69			68	62	61	[illegible]	68.5
	MIN	51	54	54	52			53	51	54	52	51			50	45	49	46	47			46	52	46	43	44			44	49	49	48	49.1
CORDOVA FAA FSS AP	MAX	75	67	67	62	56	65	63	61	60	63	[illegible]	58	60	61	70	58	72	70	[illegible]	59	73	77	73	75	73	69	64	64	66	56	54	65.1
	MIN	47	45	49	46	46	42	45	48	54	[illegible]	[illegible]	51	49	40	48	47	44	40	38	40	40	42	[illegible]	39	37	[illegible]	39	44	39	51	45	44.0
CRAB BAY	MAX	68	72	67	[illegible]	60	68	64	66	58	[illegible]	[illegible]									74	70	73	73	73	76	72	66	62	59	56	56	66.0
	MIN	52	53	[illegible]	[illegible]	[illegible]	[illegible]	54	54	56	54	49									44	45	50	48	50	46	46	45	52	[illegible]	[illegible]	52	50.9
KITOI BAY	MAX	74	75	74	[illegible]	61	70	61	58	56	[illegible]	57	57	[illegible]	60	65	63	69	71	66	60	64	[illegible]	72	72	72	69	56	56	55	54	55	63.4
	MIN	50	51	[illegible]	[illegible]	[illegible]	45	51	52	54	[illegible]	50	[illegible]	51	49	47	[illegible]	48	49	48	47	50	54	50	[illegible]	48	45	46	49	53	52	49	49.9
KODIAK WSO AP	MAX	75	73	[illegible]	60	61	70	[illegible]	58	58	[illegible]	64	64	[illegible]	[illegible]	62	65	71	70	64	68	65	68	71	69	72	64	[illegible]	[illegible]	56	56	[illegible]	64.1
	MIN	50	54	[illegible]	48	46	44	51	53	52	50	52	51	50	[illegible]	49	51	48	50	48	50	[illegible]	57	[illegible]	53	47	41	[illegible]	52	52	52	50	50.1
MAC LEOD HARBOR	MAX																																
	MIN																																
SEWARD	MAX	73	69	[illegible]	[illegible]	60	74	62	63	58	[illegible]	61	[illegible]	[illegible]	[illegible]	71	[illegible]	70	[illegible]	[illegible]	66	69	[illegible]	71	[illegible]	[illegible]	66	[illegible]	58	62	60	58	64.3
	MIN	52	56	53	52	51	54	53	50	50	49	47	50	[illegible]	48	48	49	48	47	44	51	51	56	[illegible]	51	[illegible]	[illegible]	43	50	49	49	48	49.5
SITKINAK	MAX	67	69	[illegible]	[illegible]	59	[illegible]	60	61	[illegible]	[illegible]	60	[illegible]	[illegible]	[illegible]	[illegible]	59	[illegible]	66	[illegible]	60	[illegible]	[illegible]	[illegible]	61	[illegible]	58	[illegible]	56	55	64	61	60.8
	MIN	49	51	50	[illegible]	[illegible]	49	48	49	48	48	51	48	51	44	[illegible]	[illegible]	50	[illegible]	50	50	50	52	[illegible]	[illegible]	[illegible]	50	[illegible]	[illegible]	51	51	51	50.6

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DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SUTTON 2	MAX	78	79	78	69	63	66	68	70	70	72	73	70	61	65	67	68	64	71	73	73	61	71	73	71	73	71	71	69	60	63	62	69.1
	MIN	43	44	38	43	45	48	48	51	48	47	52	42	41	47	47	43	46	37	38	48	38	35	34	36	48	28	30	34	29	36	37	41.3
VALDEZ WSO	MAX	69	71	67	66	55	65	64	57	59	65	65	56	56	65	67	55	73	71	68	62	71	75	70	75	74	70	66	58	61	55	55	64.7
	MIN	47	45	50	47	50	48	51	47	48	47	49	48	46	46	42	48	44	45	42	48	45	51	45	42	45	40	41	46	41	43	44	45.8
WORTMAN'S	MAX	84	77	72	66	56	71	65	59	64	63	63	61	60	63	71	66	74	77	72	64	70	78	70	72	75	71	68	63	61	60	55	67.5
	MIN	43	43	50	45	48	46	50	45	47	48	50	49	47	46	49	44	42	38	36	49	43	51	41	41	39	34	35	47	36	40	42	44.0
YAKATAGA AP	MAX																																
	MIN																																
YAKUTAT WSO AP	MAX	69	60	69	58	60	60	68	64	58	57	62	60	57	60	62	60	62	67	62	55	60	72	71	65	72	65	62	66	60	55	60	62.5
	MIN	44	48	54	54	51	49	53	54	54	53	51	51	52	48	44	40	45	41	48	52	44	40	40	41	41	37	44	39	49	52	51	47.2
· · ·																																	
SOUTHWESTERN ISLANDS 03																																	
ADAK	MAX	56	58	53	52	52	54	51	55	58	50	51	53	56	50	56	52	55	59	53	56	58	61	59	55	60	51	54	55	52	54	54	54.6
	MIN	45	49	46	45	45	46	46	48	46	46	47	45	42	41	46	48	48	48	47	44	54	50	50	43	45	45	47	46	47	46	47	46.4
ATTU	MAX	56	58	59	63	54	58	58	56	55	55	58	54	56	55	51	60	56	58	56	51	50	53	56	56	55	54	59	60	61	58	53	56.2
	MIN	50	48	46	47	46	49	50	48	48	48	48	47	48	48	41	48	46	44	48	48	48	48	47	46	48	51	45	46	49	49	45	47.4
CAPE SARICHEF	MAX	67	63	67	64	67	64	52	52	52	48	52	50	48	50	55	50	51	55	50	62	56	50	55	55	50	56	55	50	48	48	48	54.5
	MIN	55	47	55	48	47	48	48	52	47	47	47	42	42	46	47	49	42	50	47	49	49	49	44	44	50	47	47	42	47	46	47	47.3
COLD BAY WSO AP	MAX	58	61	69	62	64	67	54	54	54	54	59	55	53	57	59	61	63	57	65	60	65	72	59	62	59	62	54	54	54	51	54	59.1
	MIN	49	50	50	53	51	46	50	50	50	50	50	50	49	48	49	52	50	51	48	41	51	51	50	48	50	50	52	50	48	46	48	49.4
ST PAUL ISLAND WSO AP	MAX	47	49	50	54	56	54	52	49	51	54	51	53	52	53	49	51	49	49	53	50	51	53	51	52	53	51	49	50	50	53	53	51.4
	MIN	46	46	47	47	46	46	48	46	47	46	46	48	47	46	46	47	46	45	48	45	45	48	44	46	46	45	44	46	45	43	46	46.0
SHEMYA USAF BASE	MAX	52	52	51	51	50	52	52	51	53	52	53	53	53	50	50	53	51	50	49	49	49	51	51	53	54	51	51	53	55	53	52	51.6
	MIN	48	48	48	47	47	48	48	48	49	49	47	48	49	49	49	49	48	47	47	47	47	48	46	45	51	50	49	47	49	49	49	48.1
· · ·																																	
COPPER RIVER 04																																	
COPPER CENTER	MAX	90	89	87	86			76	72	78	74	77			70	74	74	74	77	76			69	70	72	74			76	73	69	69	75.9
	MIN	43	46	48	46			46	42	42	50	47			40	43	40	47	36			32	44	35	40	28			30	44	37	37	41.0
GAKONA 1 N	MAX	88	84	85	85	75	75	72	70	73	68	75	74	70	68	70	70	72	75	68	70	68	70	68	66	72	72	74	72	71	66	62	72.5
	MIN	42	46	43	46	51	46	49	49	40	48	45	44	44	43	38	40	38	31	28	31	38	38	33	42	31	29	29	29	39	39	38	39.6
GLENNALLEN KCAM	MAX	83	83	83	84	73	75	75	72	73	73	72	70	68	65	71	68	74	72	74	68	66	67	68	66	68	70	71	71	70	66	65	71.7
	MIN	42	43	38	43	51	45	45	40	36	46	47	34	48	45	47	35	40	29	25	51	39	37	33	41	26	23	25	24	31	38	31	38.0
GULKANA FSS/AMOS	MAX	87	82	82	82	62	73	71	65	72	69	69	66	66	60	69	62	70	71	72	61	63	66	65	64	67	68	70	70	66	62	61	68.8
	MIN						48	51	47	39	48	50	40	48	45	44	38	43	33	29	50	44	45	38	45	31	26	31	38	37	39	35	40.8
MANKOMEN LAKE	MAX	82	81	74	77	76	62	63	64	70	71	67	66	64	62	63	64	59	63	67	56	50	60	58	59	68	63	66	65	65	64	64	65.6
	MIN	43	49	47	44	50	49	46	42	48	49	45	37	47	35	34	37	38	32	38	43	42	35	36	40	30	35	29	30	34	40	32	39.9
MC CARTHY 1 NE	MAX	81	81	78	75	73	66	74	74	73	69	69	70	70	69	71	71	70	71	75	73	66	70	70	71	71	71	72	72	72	70	64	71.7
	MIN	43	45	42	46	45	44	48	42	43	47	44	42	47	39	35	39	43	34	32	45	41	39	33	43	33	31	33	32	30	37	33	39.7
NELCHINA HWY CAMP	MAX																	59	67	67	67	55	60	65	63	63	66	68	69	66	62	60	
	MIN																	44	32	34	33	42	37	33	39	32	33	31	31	31	38	35	
OLD EDGERTON	MAX	82	85	82	81	80	64	75	70	64	71	69	72	67	66	67	72	62	72	72	74	59	66	69	68	71	67	70	70	68	68	62	70.5
	MIN	42	42	41	45	50	44	49	40	40	47	47	50	47	33	38	38	45	31	28	48	45	46	40	47	27	35	28	30	42	36	34	40.5
PAXSON	MAX	82	74	78	72			66	69	69	68	68	64	63	62	67	63	65	69	68			59	58	61	68	65	69	67	65	62	65	66.9
	MIN	44	48	49	43	50	48	38	39	48	45	46	39	43	33	34	34	34	31	30	42		32	32	33	28	31	30	28	31	31	38	37.7
PAXSON LAKE	MAX	83	80	73	78	78	64	70	67	69	68	68	67	65	63	61	68	62	66	70	70	58	60	62	63	65	70	69	69	68	65	64	67.8
	MIN	41	52	52	44	45	50	41	40	47	47	48	40	47	36	36	36	36	31	29	30	44	42	36	41	29	30	30	28	32	34	34	39.0
SLANA	MAX					62	68	72	71	72	72	70	66	64	62	66	66	68	69	70	70	62	62			69		68	70	70	67	66	67.6
	MIN	50				48	50	48	38	48	48	45	38	45	43	39	37	42	32	30	45	42	40	33		32	30	30	29	30	35	40	39.5
SNOWSHOE LAKE	MAX	84	78	78	76	61	70	68	67	70	71	68	63	66	61	69	60	69	69	71	59	63	64	66	65	67	72	70	70	66	63	61	67.9
	MIN	46	44	41	45	51	43	46	42	43	38	46	43	40	42	43	36	42	33	32	32	41	36	33	43	27	30	32	32	31	31	36	38.7
SOURDOUGH 1 N	MAX	83	78	76	76	77	61	67	64	64			65	63	64	56	53	57	65	67	67	52	56	61	57	61	66	61	66	64	58	58	64.2
	MIN	46	41	46	44	45	43	45	43	39			39	41	40	28	28	35	34	27	27	42	36	32	31	35	24	24	24	25	25	34	35.3
TAHNETA PASS	MAX	78	78	78	72	55	62	68	70	72	69	67	58	60	62	68	57	64	70	70	54	60	62	65	63	68	68	67	64	65	60	60	65.6
	MIN	47	44	42	45	46	43	44	47	46	47	46	44	40	46	42	40	39	39	38	39	41	37	37	40	36	36	41	33	36	34	36	41.0
TONSINA LODGE	MAX	84	86	83	80	81	59	75	69	64	71	68	68	67	68	66	71	63	71	71	73	58	64	68	66	68	68	70	72	71	66	62	70.0
	MIN	40	43	40	45	52	49	52	39	40	44	51	46	47	32	43	38	43	30	28	43	42	47	34	42	27	27	29	28	37	35	34	39.6
· · ·																																	
COOK INLET 05																																	
ALYESKA	MAX	77	79	66	71	58	70	65	63	64	69	71	58	62	60	67	56	65	70	68	68	69	68	68	68	72	72	69	66	59	56	60	66.3
	MIN	54	49	51	53	52	53	51	55	53	53	54	50	50	46	48	47	46	46	49	44	44	45	42	42	43	43	42	42	46	48	43	47.9
ANCHORAGE WSMO AP	MAX	79	82	67	64	61	72	67	72	70	72	71	67	65	64	69	61	65	74	71	71	71	73	71	75	73	71	63	62	61	61	61	68.6
	MIN	54	57	52	52	50	50	56	58	57	57	56	57	55	49	48	55	52	48	50	56	52	46	45	45	44	51	43	46	43	45	48	51.0
ANDERSON LAKE	MAX	76	78					68	68		71	71			65	66		66	62		68	64	66	73	70	76	73	73	71	63	65	61	68.8
	MIN	52					50	54	52		51			50	43	43		44	44	47	50	42	39	39	43		38	38	39	38	46	45	44.9
BELUGA	MAX	74	[illegible]	78	62	60	66	65	66	65	70	70	67	65	63	62	63	61	68	69	69	69	71	73	71	74	68	65	62	65	63	62	67.2
	MIN	43	43	54	50	49	48	51	53	54	52	51	51	50	52	48	47	42	43	40	51	40	40	42	40	43	39	40	55	42	43	42	46.4
BEN'S FARM MARKET	MAX	79	80	75	65	62	70	72	68	70	74	71	66	65	63	70	67	62	73	70	66	68	73	72	74	72	74	70	64	64	60	60	69.0
	MIN	48	53	47	51	52	48	54	48	53	50	53	50	51	48	47	48	46	45	46	50	39	38	38	39	36	39	37	37	35	49	47	45.9
BIG RIVER LAKE	MAX	76	77	67	60	59	68	66	67	60	72	65	57	59	66	65	60	67	70	63	63	69	72	66	75	70	69	61	58	59	64	62	65.5
	MIN	51	55	53	52	51	53	52	50	55	53	49	53	50	50	47	51	47	51	49	49	49	44	49	49	52	46	47	49	49	49	49	50.1
CHULITNA HIGHWAY CAMP	MAX	82	81	80	73	64	67	64	74	75	70	68	64	61	61	69	67	74	74	71	64	65	70	68	72	75	70	69	65	64	67	65	69.5
	MIN	52	50	51	48	50	51	47	51	52	53	54	52	51	49	48	[illegible]	46	39	40	49	41	39	42	39	38	35	34	35	35	37	40	45.0

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DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CHULITNA RIVER LODGE	MAX	83	83	79	73	63	64	58	73	78	74	68	61	63	65	70	65	75	75	68	54	62	71	70	67	75	68	68	64	69	71	72	69.3
	MIN	54	57	58	54	52	49	52	54	54	52	54	52	49	48	48	49	47	43	42	45	[illegible]	43	45	45	41	46	48	41	39	40	44	48.1
COOPER LANDING 6 W	MAX	81	83	84	68	72	60	75	72	69	71	72	75	65	[illegible]	61	70	68	[illegible]	76	70	65	70	[illegible]	[illegible]	[illegible]	[illegible]	77	[illegible]	66	65	[illegible]	70.4
	MIN	45	44	46	47	51	52	53	49	55	54	50	51	50	48	45	[illegible]	44	37	46	[illegible]	[illegible]	39	33	41	[illegible]	[illegible]	41	[illegible]	45	43	43	44.4
EAGLE RIVER SOUTH FORK	MAX	78	76	79	69	68	69	63	62	66	64	66	66	68	65	63	66	55	62	66	66	[illegible]	68	66	66	68	71	64	69	[illegible]	[illegible]	56	66.5
	MIN	44	46	41	39	39	39	44	41	44	41	47	41	41	39	33	37	40	35	38	32	32	[illegible]	34	34	33	36	44	[illegible]	[illegible]	[illegible]	48	37.7
EDGEMIRE LAKES	MAX	87	86	82	80	70	69	56	77	81	75	74	72	62	64	73	74	78	77	77	66	65	74	72	73	79	78	[illegible]	67	66	73	66	73.4
	MIN	51	53	52	50	50	50	51	52	52	52	54	52	48	49	48	49	47	41	42	47	42	39	42	41	[illegible]	39	[illegible]	38	[illegible]	39	43	46.1
EKLUTNA PROJECT	MAX	80	81	80	69	69	70	74	70	71	68	75	73	65	61	69	71	62	70	73	67	65	68	[illegible]	69	69	68	68	68	66	62	62	69.5
	MIN	46	45	48	52	48	48	53	45	50	[illegible]	[illegible]	47	47	[illegible]	43	45	[illegible]	37	38	50	39	38	37	35	33	35	34	[illegible]	[illegible]	43	42	43.3
ELMENDORF A F BASE	MAX	72	78	61	58	57	65	66	67	66	71	68	62	60	59	65	58	62	69	67	65	67	69	67	72	71	70	62	58	59	57	[illegible]	64.7
	MIN	50	54	52	50	49	49	54	57	56	54	55	56	54	50	50	54	50	47	50	56	52	41	46	46	[illegible]	45	46	44	41	48	47	50.2
GIRDWOOD	MAX																																
	MIN																																
GLEN ALPS	MAX	72	71	75	60	64	[illegible]	64	53	59	61	62	60	54	55	50	60	62		65	[illegible]	58	60	62	62	64	[illegible]	63	59	54	55	[illegible]	60.6
	MIN	51	53	47	46	46	46	48	47	50	49	49	41	46	[illegible]	44	48				43	44	45	44	42	42	42	45	41	44	[illegible]	[illegible]	45.6
HALIBUT COVE LAGOON	MAX	56	68	63	58	59	63	64	60	[illegible]	53	65	67	60	58			63	62	59	[illegible]	60	63	62			61	59	59	[illegible]		56	61.5
	MIN		49	49	52	48	45	47	48	47	50	47	52	52	51			47	46	43	49	46	45	42			42	41	40	43		[illegible]	46.6
HOMER WSO AP	MAX	66	68	61	56	59	68	65	63	61	63	67	61	59	57	61	56	62	63	63	59	62	70	64	67	68	70	67	61	63	61	61	63.0
	MIN	47	48	49	45	47	44	45	53	53	51	45	51	50	52	52	51	45	45	42	52	48	45	40	42	41	42	41	40	50	45	43	46.6
HOMER 8 NW	MAX	73	76	68	66	61	68	68	67	62	61	65	59	53	56	64	57	64	68	64	56	63	65	65	66	70	69	64	57	62	63	58	63.8
	MIN	55	54	52	48	46	37	49	50	53	50	49	44	46	47	47	49	45	48	47	46	44	47	45	46	48	50	46	43	43	45	44	47.2
HOMER RESEARCH CENTER	MAX	73			61	60		70	64	64	62	69	69	63		67	63	67		68	63	68	71				73						
	MIN	48			47	44		45	47	52	50	46	50	49		50	50	43		44	49	40	44				[illegible]						
KASILOF 3 NW	MAX	63	65	70	61	55	62	66	61	67	67	64	60	62	59	59	61	56	57	63	58	60	66	65	64	66	64	66	60	57	64	[illegible]	62.4
	MIN	40	39	45	49	48	36	41	50	51	52	49	49	45	45	36	36	34	33	34	42	48	36	30	30	28	30	34	41	44	46	45	40.8
KENAI FAA AP	MAX	68	80	58	55	60	69	60	66	65	70	61	65	59	58	64	56	63	72	61	60	65	68	69	70	70	61	57	55	60	61	[illegible]	63.4
	MIN	44	43	53	47	45	39	52	52	54	53	53	48	47	41	36	41	40	48	40	52	49	38	34	33	33	43	40	41	41	41	39	43.8
MATANUSKA AGR EXP STA	MAX	79	79	80	61	63	62	70	70	68	71	74	71	[illegible]	65	63	69	59	[illegible]	73	69	65	61	72	67	75	72	73	69	60	64	60	68.4
	MIN	49	52	47	51	50	48	55	48	51	48	54	49	51	48	46	48	44	45	45	51	42	42	39	39	37	39	39	36	38	45	46	45.9
MT MAGNIFICENT	MAX																																
	MIN																																
PALMER IAS	MAX	77	79	78	69	64	57	69	70	68	70	72	72	63	63	64	68	59	60	72	71	65	66	72	67	73	71	72	68	61	64	60	67.8
	MIN	50	51	49	50	52	47	52	51	54	52	54	50	50	47	43	49	47	44	47	51	44	42	40	45	39	43	44	38	41	41	46	47.2
PALMER CORR CENTER	MAX		75	79					67	66	72		71	60	60	62	66	58									65	71	68	59	64	61	
	MIN		52	58	54			56	55	56	[illegible]		53	54	50	51	52	50	51	51	50							39	39	38	50	46	
PLANT MATERIAL CENTER	MAX	82	83	73	65	63	71	73	68	73	75	74	72	65	65	71	60	65	75	73	64	71	74	73	74	74	[illegible]	70	65	68	58	58	69.9
	MIN	46	50	45	48	[illegible]	46	55	44	[illegible]	47	52	46	50	45	44	45	46	39	40	50	36	36	33	35	40	31	32	31	29	48	41	42.6
PUNTILLA	MAX	75	71	69	72	72	55	67	[illegible]	64	64	67	66	54	55	57	62	54	63	64	56	55	59	[illegible]	67	66	62	58	54	53	59	56	62.0
	MIN	47	52	45	43	44	[illegible]	50	51	53	51	43	48	52	49	47	42	46	47	38	39	44	49	38	38	34	34	45	47	48	40	37	44.9
ROCK RIDGE DRIVE	MAX	77	80	78	60	58	67	65	65	65	69	69	63	61	61	65	61	63	71	70	64	66	67	68	69	70	71	65	61	57	58	58	65.9
	MIN	46	48	45	45	49	46	47	46	50	48	45	48	48	47	44	47	42	41	42	49	45	36	37	36	36	40	37	37	36	44	41	43.5
TALKEETNA WSO AP	MAX	84	82	78	68	62	61	67	76	75	72	71	63	59	63	71	61	75	76	68	63	67	72	70	72	75	70	69	57	65	67	62	69.3
	MIN	50	54	54	50	50	52	50	50	55	55	55	55	51	51	48	50	43	40	40	49	44	38	38	40	42	36	36	36	40	39	42	46.2
THE GRACIOUS HOUSE	MAX	78	77	77	79	78	67	68	65	70	68	64	62	60	59	59	60	61	55	57	54	58	64	67	69	70	71	67	69	73	72	68	66.7
	MIN	45	47	41	42	39	46	38	41	41	41	48	40	45	47	41	45	47	42	46	41	46	48	26	34	24	38	29	34	37	33	31	40.2
TRI-NAL ACRES	MAX	80	83	81	68	67	70	69	67	65	67	71	68	62	61	68	66	65	72	68	64	69	69	71	70	72	71	68	63	63	64	59	68.4
	MIN	45	46	49	43	49	45	49	49	53	43	44	55	47	47	35	48	37	38	40	56	47	36	34	32	33	38	32	38	42	48	41	43.2
WASILLA 3 S	MAX	80	83	80	65	65	72	72	68	75	74	[illegible]	66	65	64	70	69	68	74	72	67	66	72	74	76	74	74	72	66	63	64	61	70.5
	MIN	47	46	47	50	50	48	53	48	51	48	52	48	51	48	45	47	48	42	41	55	38	32	37	37	36	35	36	36	32	44	44	44.3
WASILLA 2 NE	MAX	80	81	76	64	61	69	70	[illegible]	71	[illegible]	72	68	63	63	68	64	64	72	72	65	65	71	70	74	73	72	69	66	64	63	60	68.8
	MIN	45	47	46	45	48	47	52	51	[illegible]	48	52	47	49	48	46	46	41	42	44	43	40	37	36	39	49	35	35	34	32	42	43	43.9
WHITE'S CROSSING	MAX	81	82	82	70	65	62	68	69	71	72	74	70	71	62	62	69	61	66	72	70	67	70	71	69	73	72	72	69	60	66	61	69.3
	MIN	52	52	53	49	51	50	52	51	53	48	55	49	49	51	47	52	39	38	46	53	46	36	33	34	30	41	34	34	36	39	39	44.9
WILLOW HIGHWAY CAMP	MAX	84	85	85				75	72	72	74	78				69	73	65	76				72	74	72	77				65	65	64	
	MIN	55	50	52				48	48	52	48				49	45	49	38				36	36	33	33				36	35	37	39	
• • •																																	
BRISTOL BAY 06																																	
BROOKS RIVER	MAX	77	77	76	74	74	[illegible]	75	70	60	69	69	63	58	53	59	60	64	65	67	56	55	65	68	64	66	[illegible]	69	68	58	[illegible]	61	66.0
	MIN	53	45	50	50	42	47	48	43	[illegible]	[illegible]	53	52	50	48	47	49	52	[illegible]	46	48	48	49	53	54	45	48	38	43	52	49	44	48.5
DILLINGHAM FAA AP	MAX	65	73	66	65	64	75	66	63	59	68	61	53	54	62	56	60	64	57	56	[illegible]	58	60	68	65	71	62	57	54	55	61	61	61.8
	MIN	45	48	50	48	41	50	52	53	[illegible]	53	51	50	49	50	44	[illegible]	42	46	44	49	46	49	54	[illegible]	52	46	49	[illegible]	49	49	49	49.2
ILIAMNA FAA AP	MAX	76	73	73	69	65	80	77	67	67	69	71	58	56	58	[illegible]	61	66	66	60	60	66	69	70	72	73	71	66	60	60	68	67	67.0
	MIN	52	53	52	49	52	48	54	47	55	54	[illegible]	52	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	48	50	46	[illegible]	50	53	45	45	46	52	54	50	48	50.8
INTRICATE BAY	MAX	74	77	78	72	68	76	76	68	67	68	71	62	56	59	62	62	63	66	66	[illegible]	63	65	65	68	69	72	[illegible]	65	61	67	62	67.0
	MIN	52	53	52	47	49	47	53	51	52	[illegible]	52	50	49	48	52	52	53	53	53	49	[illegible]	[illegible]	38	48	36	36	38	38	34	[illegible]	48	47.6
KING SALMON WSO AP	MAX	72	77	71	[illegible]	72	79	72	65	60	70	70	58	53	56	57	[illegible]	62	[illegible]	60	55	59	65	62	66	70	71	66	[illegible]	60	[illegible]	62	64.8
	MIN	51	48	50	[illegible]	43	46	50	54	54	53	51	50	50	50	47	[illegible]	[illegible]	[illegible]	50	50	49	50	[illegible]	50	42	44	[illegible]	50	51	50	50	49.3
PORT ALSWORTH	MAX	81	82	76	75	75	82	79	71	[illegible]	72	71	69	58	62	64	64	69	70	69	62	[illegible]	[illegible]	69	74	76	74	[illegible]	67	63	68	64	70.4
	MIN	46	49	47	42	46	[illegible]	45	43	[illegible]	48	44	54	48	48	41	48	49	48	42	43	[illegible]	[illegible]	[illegible]	48	[illegible]	39	40	34	40	47	39	44.4
PORT HEIDEN	MAX	65	62	62	62	64	67	69	64	61	57	57	55	[illegible]	[illegible]	[illegible]	54	54	62	67	[illegible]	55	53	59	55	54	66	66	59	54	54	49	58.7
	MIN	48	52	51	51	51	51	52	49	49	52	[illegible]	50	49	48	48	50	48	48	52	49	50	[illegible]	[illegible]	48	48	43	[illegible]	[illegible]	49	48	47	49.8
SPARREVOHN	MAX	70	74	74	72	73	71	67	63	65	64	70	55	53	59	58	56	66	[illegible]	59	52	56	59	55	[illegible]	65	66	65	59	60	62	61	63.2
	MIN	55	53	60	57	56	55	55	51	53	52	[illegible]	48	[illegible]	45	49	51	[illegible]	[illegible]	44	44	45	44	46	44	45	41	48	45	50	50	46	49.6

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
WEST CENTRAL 07																																	
BETHEL WSO AP	MAX	61	68	68	75	74	75	69	63	70	70	66	58	59	62	60	65	66	57	55	54	52	59	56	56	66	58	52	52	58	63	60	62.2
	MIN	51	51	49	48	51	52	49	48	52	51	51	49	48	47	48	49	46	48	48	47	46	47	49	46	46	46	48	48	46	48	48	48.4
CAPE ROMANZOF	MAX	59	61	56	58	62	64	64	57	64	66	62	58	59	57	51	53	57	55	53	50	51	57	55	50	49	50	51	50	52	53	50	55.9
	MIN	45	50	49	53	53	52	51	50	54	54	53	52	53	50	49	45	45	50	49	45	45	50	45	45	44	46	47	48	49	48	47	48.9
EMMONAK	MAX	63	[illegible]	66	61	65	69	70	64	69	75	80	63	68	66	55	58	64	60	59	52	50	56	55	51	58	62	53	55	55	58	64	61.7
	MIN	34	45	47	48	38	37	41	33	50	49	50	47	45	50	47	47	34	47	51	46	42	47	50	42	40	32	41	41	45	44	42	43.6
NOME WSO AP	MAX	50	66	62	62	67	64	60	59	73	75	64	69	64	62	56	61	57	57	57	53	51	53	55	54	52	54	54	54	55	60	66	59.5
	MIN	47	47	50	48	54	53	53	55	54	54	52	55	46	44	46	43	39	52	52	48	47	45	49	49	46	47	47	52	52	49	47	49.1
PORT CLARENCE	MAX	[illegible]	60	61	56	57	56	52	55	66	62	64	69	67	58	58	58	56	57	58	57	51	50	54	55	53	52	52	54	54	56	60	57.1
	MIN	46	44	54	[illegible]	48	46	43	50	44	52	53	52	51	50	43	48	50	52	50	49	48	44	44	45	49	50	51	49	50	50	51	48.6
RUSSIAN MISSION	MAX	58	64	75	75	77	78	76	74	69	73	73	72	63	67	69	63	69	73	73	58	56	55	63	62	63	70	70	55	55	55	69	66.8
	MIN	50	47	53	50	53	49	48	53	53	53	53	50		50	51	50	40	48	48	39	44	45	48	48	41	42	42	48	49	49	41	47.8
ST MARYS	MAX	60	65	66	73	74	75	75	70	69	73	73	67	65	68	67	65	67	67	66	56	54	58	58	58	67	65	53	53	57	62	70	65.0
	MIN	50	50	50	49	48	50	53	50	52	50	53	52	50	50	50	46	37	49	49	52	45	46	52	44	40	39	48	48	48	48	45	48.2
TIN CITY	MAX																																
	MIN																																
UNALAKLEET WSO AP	MAX	59	67	75	75	62	65	69	71	72	77	76	67	66	65	65	64	64	64	61	61	55	55	58	60	59	64	61	57	59	67	65	64.7
	MIN	51	42	55	51	52	53	48	55	55	56	53	55	53	44	56	49	52	48	54	50	48	47	40	43	48	41	50	50	47	49	42	49.6
INTERIOR BASIN 08																																	
ALLAKAKET	MAX	82	69	73	77	78	73	63	61	67	75	74	72	75	67	69	67	67	74	75	73	56	61	62	64	65	67	65	64	69	74	74	69.4
	MIN	45	37	32	45	50	40		34	34	36	29	27	44	48	42	39	24	27	29	43	42			23	24		31	32	29	27	37	34.8
BETTLES FAA AP	MAX	71	73	77	78	71	59	61	70	73	74	74	75	67	68	66	69	73	72	74	55	62	61	63	65	69	61	62	68	76	73	71	68.7
	MIN	46	42	44	44	54	44	41	44	50	50	39	45	40	49	45	39	40	42	38	50	45	41	43	37	34	46	48	39	45	51	53	44.1
BIG DELTA FAA AMOS AP	MAX	77	72	80	78	70	64	72	75	75	71	73	73	69	63	64	67	66	68	74	66	53	52	50	62	63	66	69	74	72	70	69	68.3
	MIN	57	55	50	55	55	55	51	51	51	50	50	49	55	50	50	45	50	38	38	49	44	45	46	45	33	40	48	40	45	44	40	47.5
CENTRAL	MAX	85	79	76	79	81	71	66	62	69	71	66	65	75	70	59	60	63	65	72	70	67	62	63	63	61	68	71	72	72	75	71	69.3
	MIN	56	52	45	48	55	51	47	45	45	40	39	33	52	47	43	40	41	30	32	43	47	46	46	38	28	39	38	24	35	39	41	42.1
CHANDALAR LAKE	MAX	75	72	75	76	74	64	62	65	65	68	68	73	69	66	57	65	67	70	69	66	61	60	60	60	64	63	62	65	68	69	68	66.6
	MIN	37	30	31	35	48	44	35	25	39	36	29	24	25	25	40	29	24	32	26	43	32	30	30	14	26	35	42	35	25	32	35	32.0
CIRCLE CITY	MAX	88	80	71	80	84		69	61	71	76	69	71	79	72	61						63	62	62	58	51	69			79		75	70.5
	MIN	52	53	46	46		55	47	47	40	37	34	33	51	50	36						47	47	48	31	29	44			34		37	42.9
CLEAR	MAX																69	68			75	51	55	55	63	68	69	73	74	72	70	69	
	MIN															43	43	38			48	48	48	41	39	40	49	47	42	42	47	38	
CLEAR WATER	MAX	83	78	84	83	78	66	72	78	78	76	75	75	71	65	67	70	68	70	78	69	55	50	52	62	65	70	72	76	75	73	71	71.1
	MIN	44	53	47	[illegible]	41	41	46	44	47	44	38	38	43	45	48	40	43	28	27	48	43	44	44	43	28	30	40	28	32	35	32	40.4
COLLEGE OBSERVATORY	MAX	81	77	75	81	83	75	70	73	80	82	79	78	78	70	68	69	71	73	73	77	58	52	55	55	66	67	67	74	75	73	72	72.0
	MIN	54	52	45	47	54	57	45	50	55	52	48	47	52	51	52	48	44	37	38	51	47	48	47	37	32	40	42	41	39	43	44	46.4
COLLEGE 5 NW	MAX	89	81	71	78	83	76	69	73	80	79	82	79	80	68	66	69	68	71	72	76	56	51	54	55	65	64	65	73	73	72	68	71.2
	MIN	54	51	49	51	56	56	45	51	55	58	48	49	49	49	51	49	43	41	44	48	45	45	45	39	36	41	43	43	44	48	46	47.5
EAGLE	MAX	86	87	66	78	84	79	69	72	75	75	69	71	79	72	67	64	69	67	70	74	66	63	58	55	59	65	64	71	75	75	73	70.9
	MIN	46	56	37	40	42	51	49	49	50	41	35	32	43	49	48	40	38	33	27	42	45	46	46	43	28	27	37	34	34	37	40	41.0
EIELSON FIELD	MAX	76	71	77	79	71	67	72	76	74	75	74	77	68	65	65	70	69	70	77	58	51	52	56	60	64	67	72	74	72	70	68	68.9
	MIN	55	52	44	53	55	57	47	50	49	52	53	47	54	54	50	46	45	39	38	50	47	49	48	41	35	42	45	40	40	42	42	47.1
FAIRBANKS WSFO AP	MAX	74	72	79	80	73	70	71	77	80	76	74	75	69	65	65	70	71	71	74	60	50	57	57	66	67	70	75	74	71	70	70	70.2
	MIN	57	54	48	52	57	60	49	53	57	53	54	52	55	53	53	50	49	40	39	50	48	49	46	37	35	42	42	40	40	45	45	48.7
FAREWELL FAA AP	MAX																																
	MIN																																
FIVE MILE	MAX	88	75	80	80	82	74	67	68	72	73	72	74	76	71	59	66	73	74	76	76	58	59	59	61	69	70	68	71	75	74	72	71.3
	MIN	52	43	38	33	45	48	31	43	47	43	42	28	45	41	40	44	26	38	36	48	49	38	42	32	31	46	34	[illegible]	35	36	37	39.6
GALENA AIRPORT	MAX	69	70	76	77	69	63	60	71	77	76	75	71	69	62	65	65	69	68	61	56	57	57	61	64	70	68	61	63	68	70	70	67.0
	MIN	54	47	47	56	60	53	48	55	56	56	52	56	57	56	57	52	51	51	52	50	49	47	46	39	42	46	55	50	49	43	46	50.9
GILMORE CREEK	MAX	84	74	71	77	78	74	73	70	81	77	75	77	78	72	65	64	69	70	74	75	55	50	53	53	64	64	63	71	73	74	69	69.9
	MIN	47	48	39	40	44	49	36	42	46	49	38	40	48	45	47	42	34	31	33	46	40	44	42	33	27	35	34	34	34	37	37	40.0
MANLEY HOT SPRINGS	MAX	84	76	79	82	80		73	79	77	74	76	79	68			70	75	74	75	71	54	62	59	67	70	71	72	72	72	72	74	72.8
	MIN	50	36	34	34	46	52	42	44	45	53	43	49	45	46	44	42	33	27	30	44	43	44	44	27	25	31	32	33	28	30	35	38.7
MCGRATH WSO AP	MAX	65	77	81	81	78	78	75	73	78	75	74	64	62	67	68	66	71	74	61	53	53	58	64	67	71	72	70	64	70	73	70	69.5
	MIN	50	44	45	52	52	52	46	57	51	51	53	49	49	43	49	47	42	47	42	48	48	40	36	36	36	36	46	43	44	37	43	45.6
MC KINLEY PARK	MAX	83	75	71	78	79	68	57	67	77	77	72	71	67	68	64	66	68	64	69	70	51	49	57	56	60	68	68	69	68	64	67	67.4
	MIN	45	49	39	43	45	48	40	44	49	41	46	47	44	41	40	35	41	29	36	41	37	39	41	32	27	34	40	31	32	35	35	39.5
MINCHUMINA	MAX	80	74	78	80	77	73	78	75	77	75	74									55		55	57	65	70	77	75	70	69	67	70	71.4
	MIN	49	47	49	52	53	51	47	56	57	52	52									48	40	43	44	38	45	45	43	40	39	42	44	46.8
NORTH POLE	MAX	72	72	78	81	73	69	72	76	78	76	75	78	70	67	67	69	70	71	76	60	49	52	55	66	64	66	72	72	72	70	71	69.6
	MIN	48	50	39	44	47	55	42	44	48	49	45	42	53	49	48	40	34	29	31	48	47	47	43	33	25	34	37	32	32	37	34	41.5
NORTHWAY FAA AP	MAX	83	[illegible]	79	79	75	68	74	75	73	68	70	71	67	67	67	69	64	68	73	63	60	56	60	60	65	67	71	74	72	69	67	69.2
	MIN	50	51	45	50	52	53	50	50	54	52	50	46	48	47	47	43	38	34	32	47	45	43	42	35	28	36	41	37	38	38	39	43.9
PROSPECT CREEK	MAX	78	67	71	74	75	68	58	66	71	71	71	70	73	65	66	64	69	70	70	70	54	55	60	59	62	64	58	63	71	72	71	67.0
	MIN	51	37	36	40	51	47	41	33	42	42	37	41	42	40	45	38	30	37	34	42	42	42	40	25	28	42	44	36	35	38	45	39.5
RIKAS LANDING	MAX	83	73	81	81	76	65	73	79	78	73	75	76	71	68	67	69	69	72	74	67	52	56	55	64	66	69	73	75	74	72	70	70.8
	MIN	51	51	40	46	45	45	44	48	45	44	48	42	46	48	46	42	46	31	30	49	43	44	45	39	29	32	41	31	35	39	38	42.0
RUBY WEST	MAX																																
	MIN																																

DAILY TEMPERATURES

ALASKA
AUGUST 1978

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
		DAY OF MONTH																															
SALCHA	MAX	78	77	79	82	75	67	74	78	79	77	75	78	70	67	67	72	69	72	77	63	55	56	55	65	66	67	73	75	75	72	73	71.2
	MIN	49	53	48	51	51	58	45	49	47	50	52	50	52	50	50	47	15	39	41	50	46	46	47	42	35	39	44	41	43	41	45	45.7
TANANA FAA AP	MAX	74	75	80	82	72	70	68	76	75	73	74	76	69	68	68	69	72	73	71	56	54	63	60	66	70	67	68	71	67	71	74	70.1
	MIN	56	42	38	41	54	52	34	53	58	55	48	50	46	53	50	46	40	34	39	49	49	46	48	31	28	39	45	40	33	33	44	44.3
TATALINA	MAX	66	78	81	82	77	75	73	75	79	75	73	62	63	65	63	60	71	72	61	50	52	61	63	68	72	71	66	61	72	73	72	68.7
	MIN	57	52	57	62	61	55	55	56	54	54	55	51	50	48	50	50	50	55	48	47	47	45	45	44	49	50	50	48	47	46	48	51.2
TOK	MAX	86	85	79	84	81	79	79	78	72	71	74	78	76	77	78	77	75	74	72	76	58	55	58	62	67	68	73	68	75	77	68	73.5
	MIN	40	38	35	36	37	34	35	45	45	50	47	42	35	36	34	32	38	27	26	27	43	42	40	36	24	27	27	28	23	26	38	35.3
TRIMS CAMP	MAX	60	63	68	64	65	68	75	78	73	75	73	74	68	65	65	64	63	65	64	64	59	60	61	60	62	60	64	65	66	66	59	65.7
	MIN	45	48	49	49	48	50	50	50	48	51	59	48	45	43	41	41	38	35	38	40	39	34	35	39	40	40	35	38	40	35	36	42.8
UNIVERSITY EXP STATION	MAX	79	73	78	82	75	70	72	81	78	75	79	75	78	70	69	72	74	72	61	59	52	56	56			70	73	74	72	73	72	73.9
	MIN	51	51	50	45	54	56	44	50	47	43	46	47	45	47	49	45	44	37	36	41	42	42	46			40	33	40	41	39	43	44.6
• • •																																	
ARCTIC DRAINAGE 09																																	
BARROW WSO AP	MAX	51	35	43	39	32	35	37	34	36	35	37	34	35	34	35	35	45	61	62	43	40	41	33	43	38	45	40	56	59	54	42	41.3
	MIN	35	30	31	29	29	30	30	30	30	29	31	29	29	29	28	29	28	35	43	36	36	31	27	26	33	30	31	39	44	35	34	31.8
BARTER ISLAND WSO AP	MAX	59	52	49	49	34	36	37	38	37	37	35	35	33	32	33	37	41	45	50	48	40	48	34	38	42	31	39	56	51	49	46	41.6
	MIN	42	33	33	32	26	26	30	30	30	32	30	30	28	26	24	31	34	30	40	39	33	31	28	28	31	29	25	39	40	39	41	31.8
GALBRAITH	MAX																																
	MIN																																
KOBUK	MAX	64	68	72	72	66	68	60	51	74	78	75	74	75	67	70	70	70	70	69	70	58	56	60	65	66	63	63	60	67	71	72	67.5
	MIN	52	39	37	45	54	49	40	44	45	48	42	51	44	43	29	44	39	42	52	50	50	46	45	31	35	50	47	51	51	36	47	44.5
KOTZEBUE WSO AP	MAX	57	60	66	61	57	52	54	57	68	70	72	73	65	60	54	60	66	62	63	58	55	58	57	64	59	63	60	56	59	64	63	61.1
	MIN	52	52	51	55	51	47	47	51	54	54	55	56	54	51	49	52	50	53	52	52	49	48	48	47	54	53	52	53	51	50	50	51.4
LONELY	MAX	58	54	51	47	41	35	36	37	35	34	35	35	33	32	33	32	38	55	65	54	39	48	47	44	43	40	34	59	65	65	42	44.1
	MIN	36	36	39	38	31	32	33	31	40	29	30	29	28	27	26	28	27	30	37	35	35	37	32	28	32	31	29	33	42	39	36	32.5
UMIAT	MAX	78	61	59	64	55	46	50	53	53	51	49	49	46	48	48	50	59	71	75	77	65	59	59	56	63	63	48	65	71	71	70	59.1
	MIN	54	45	45	48	38	28	31	33	31	30	30	30	27	26	19	24	23	32	43	44	42	40	33	22	34	40	33	45	32	36	37	34.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
PALMER [illegible]	(IN)																																	
[illegible]	2	8AM	57	57	58	58	59	59	57	58	56	57	57	58	55	56	56	57	56	56	56	57	55	55	54	54	53	53	54	54	53	53	52	55.9
	4	8AM	57	58	58	58	59	59	57	58	57	57	58	58	56	56	56	57	57	57	57	57	56	55	55	55	54	54	55	55	54	54	52	56.3
	8	8AM	57	59	58	58	59	58	57	58	57	58	58	59	56	57	56	58	57	57	57	58	56	56	56	56	55	57	55	54	55	54	53	56.7
	20	8AM	52	54	53	54	55	55	54	54	54	54	53	55	54	53	53	54	55	54	55	55	54	53	54	54	54	55	54	53	53	53	53	53.8
	40	8AM	45	46	46	46	47	48	47	47	47	47	47	48	48	47	47	48	48	48	49	50	48	48	48	48	49	50	49	48	49	48	50	47.8
[illegible]	2	8AM	62	62	62	61	60	57	60	61	60	59	62	60	57	55	57	58	55	53	58	56	54	53	53	54	54	54	54	52	52	52	51	56.7
	4	8AM	62	63	62	62	62	58	61	61	60	59	62	61	58	57	57	59	56	54	58	57	54	54	55	55	55	56	56	54	54	53	53	57.7
	8	8AM	62	65	65	64	63	60	62	63	61	61	63	63	59	59	59	61	58	57	60	59	58	57	59	58	59	59	60	58	58	56	55	60.0
	20	8AM	57	60	61	62	61	60	59	60	60	60	60	61	60	58	58	59	59	58	59	59	58	57	58	57	58	58	58	57	58	57	56	58.7
	40	8AM	48	50	50	50	51	52	51	51	51	51	52	52	52	52	52	52	52	52	53	53	52	52	52	52	52	53	52	52	52	52	52	51.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	[illegible]
SOUTHEASTERN 01																																	
JUNEAU WSO AP	EVAP	.21	.20	.17	.00	.05	.06	.12	.00	.09	.01	.10	.10	.15		.04	.06	.13	[illegible]	.12	.22		.04	.09	.20	.12	.12	.13	.07	[illegible]	.03	.01	[illegible]
	WIND	[illegible]	36	34	49	51	54	71	80	43	86	46	29	52	64	39	[illegible]	[illegible]	[illegible]	22	44	75	20	[illegible]	[illegible]	26	28	[illegible]	[illegible]	[illegible]	65	68	[illegible]
	MAX	[illegible]	83	78	75	60	63	[illegible]	59	81	58	66	74	71	57	60	69	76	60	[illegible]	[illegible]	57	[illegible]	[illegible]	77	72	[illegible]	76	68	[illegible]	62	57	[illegible]
	MIN	56	56	55	55	52	47	53	54	56	51	[illegible]	54	[illegible]	50	50	49	[illegible]	51	50	49	[illegible]	[illegible]	50	49	[illegible]	48	52	47	51	[illegible]	50	[illegible]
COPPER RIVER 04																																	
[illegible]	EVAP	.18	.18	.24	.15	.17	.07	.14	.09	.03	.12	.09	.12	.11	[illegible]	.10	.13	.05	.15	.13	.19	.04	.11	.18	.12	.15	[illegible]	.12	[illegible]	.10	.11	.05	[illegible]
	WIND	8	[illegible]	23	10	39	[illegible]	[illegible]	24	10	18	[illegible]	[illegible]	35	24	17	[illegible]	24	31	[illegible]	68	[illegible]	20	34	17	[illegible]	[illegible]	[illegible]	[illegible]	27	22	[illegible]	[illegible]
	MAX	[illegible]	86	82	[illegible]	81	61	63	[illegible]	[illegible]	72	70	75	66	[illegible]	68	73	61	[illegible]	72	70	59	[illegible]	71	[illegible]	70	67	[illegible]	68	67	[illegible]	62	[illegible]
	MIN	[illegible]	61	[illegible]	60	54	53	[illegible]	55	[illegible]	53	[illegible]	[illegible]	51	[illegible]	51	51	50	47	[illegible]	51	51	53	48	50	45	46	46	47	48	49	46	[illegible]
COOK INLET 05																																	
MATANUSKA AGR EXP STN	EVAP	[illegible]	.09	.36	.09	.06	.02	.14	.10	.09	.10	.10	.14	.11	.07	[illegible]	.12	.07	.06	.11	.16	.06	.08	.14	.05	[illegible]	.10	[illegible]	.10	.07	.07	.04	3.23
	WIND	9	[illegible]	25	26	[illegible]	11	21	24	14	18	21	21	53	[illegible]	17	[illegible]	7	20	19	62	21	[illegible]	[illegible]	[illegible]	26	13	19	25	20	[illegible]	[illegible]	[illegible]
	MAX	[illegible]	[illegible]	83	72	64	59	75	75	76	[illegible]	73	77	59	[illegible]	63	72	59	67	[illegible]	67	64	65	72	70	72	72	71	70	63	57	[illegible]	[illegible]
	MIN	56	[illegible]	[illegible]	[illegible]	54	52	56	56	46	45	[illegible]	54	49	53	52	52	49	49	51	49	[illegible]	48	48	[illegible]	[illegible]	54	48	[illegible]	44	44	46	50.2
PALMER IAS	EVAP	.21	.19	[illegible]	[illegible]	.03	.02	[illegible]	.12	.21	.15	.07	[illegible]	.11	.02	.09	.15	.02	.04	.14	.14	.13	.10	.15	.12	.08	.24	.16	.10	.14	.18	.10	[illegible]
	WIND	24	24	[illegible]	24	21	[illegible]	35	26	[illegible]	60	29	23	67	[illegible]	[illegible]	[illegible]	18	25	25	82	17	7	23	12	25	22	[illegible]	21	25	[illegible]	[illegible]	[illegible]
	MAX	[illegible]	83	79	[illegible]	68	[illegible]	[illegible]	[illegible]	67	[illegible]	[illegible]	79	59	63	[illegible]	74	[illegible]	63	75	66	66	65	[illegible]	71	72	72	70	71	74	57	55	[illegible]
	MIN	[illegible]	58	53	55	55	[illegible]	[illegible]	[illegible]	53	52	54	52	49	[illegible]	53	54	[illegible]	48	49	50	49	[illegible]	50	49	48	47	47	49	46	46	47	51.0
INTERIOR BASIN 08																																	
CENTRAL [illegible]	EVAP	.23	.10	.14	.10	[illegible]	[illegible]	.04	.08	.00	.14	.14	.16	.08		.11	.09	.15	.06	.09	.08	[illegible]	.14	.13	.10	.22	.04	.11	.06	.01	.07	.05	3.298
	WIND	28	22	[illegible]	14	41	[illegible]	23	[illegible]	21	33	35	[illegible]	[illegible]	16	22	12	[illegible]	[illegible]	16	[illegible]	24	67	35	[illegible]	[illegible]	31	41	25	21	[illegible]	[illegible]	786
	MAX	[illegible]	72	72	74	[illegible]	[illegible]	65	[illegible]	[illegible]	70	[illegible]	62	[illegible]	[illegible]	[illegible]	58	65	62	60	[illegible]	62	63	[illegible]	[illegible]	57	[illegible]	[illegible]	[illegible]	[illegible]	61	[illegible]	63.8
	MIN	[illegible]	56	51	55	[illegible]	55	52	54	[illegible]	55	41	[illegible]	55	[illegible]	52	48	[illegible]	42	44	46	47	47	[illegible]	[illegible]	38	44	47	44	[illegible]	45	46	48.5
MCGRATH WSO AP	EVAP	.05	.16	.15	.13	[illegible]	.16	.10	[illegible]	.13	.14	.12	.02	.11	.09	.06	.02	.08	.08	.02	[illegible]	.04	.07	[illegible]	.08	.09	.09	.19	[illegible]	.10	.09	.06	2.90
	WIND	[illegible]	[illegible]	7	[illegible]	[illegible]	15	12	[illegible]	12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2	13	[illegible]	6	11	88	[illegible]	[illegible]	[illegible]	6	6	[illegible]	40	20	7	8	6	470
	MAX	[illegible]	79	[illegible]	80	78	79	76	75	[illegible]	78	77	[illegible]	66	72	[illegible]	70	74	75	72	[illegible]	52	61	66	68	70	[illegible]	68	64	69	66	[illegible]	71.2
	MIN	[illegible]	[illegible]	[illegible]	62	[illegible]	61	[illegible]	60	60	60	[illegible]	58	57	[illegible]	[illegible]	57	53	57	55	49	48	49	47	48	47	48	53	40	52	48	[illegible]	[illegible]
MCKINLEY PARK	EVAP	.16	[illegible]	.15	.13	.17	.00	[illegible]	.28	.12	.09		.07	.07	.09	.10	.07	.06	.07	.13	.12	.22	.00	.02	.09	.08	.09	[illegible]	.20	.08	.15	.08	[illegible]
	WIND	[illegible]	14	12	[illegible]	[illegible]	6	1	9	[illegible]	4	[illegible]	6	12	12	10	[illegible]	14	10	5	31	6	16	[illegible]	[illegible]	17	7	13	7	17	[illegible]	[illegible]	312
	MAX	82	[illegible]	79	73	80	71	58	69	77	75	72	74	63	70	66	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			57	60	64	[illegible]	66	67	66	61	63	68.5
	MIN	[illegible]	[illegible]	52	[illegible]	[illegible]	55	54	52	54	52	51	53	50	50	49	[illegible]	49	41	41	[illegible]			47	44	40	40	40	[illegible]	43	43	44	48.2
UNIVERSITY EXP STATION	EVAP	[illegible]	.21	.26	.15	.12	.12	[illegible]	.20	.09	.17	.13	.15	.21		.12	.13	.11	.25	.11	.14	.02	.05	.10	•	•	.19	.14	.04	[illegible]	.09	[illegible]	3.998
	WIND	[illegible]	[illegible]	[illegible]	[illegible]	34	53	[illegible]	24	[illegible]	53	13	17	29	31	[illegible]	24	[illegible]	30	37	72	69	38	[illegible]	•	•	[illegible]	16	[illegible]	[illegible]	20	6	1062
	MAX	[illegible]	[illegible]	[illegible]	[illegible]	78	71	74	78	[illegible]	[illegible]	72	76	74	71	73	72	71	64	[illegible]	61	[illegible]	54	[illegible]			69	68	64	[illegible]	69	60	70.1
	MIN	[illegible]	56	55	[illegible]	[illegible]	[illegible]	49	[illegible]	[illegible]	54	[illegible]	50	[illegible]	50	56	[illegible]	61	45	46	[illegible]	49	49	[illegible]			40	39	46	45	43	46	50.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ARCTIC DRAINAGE 09																																
BARROW WSO AP	SNOWFALL					T	.1	T	T	.1	T	T	T	T	T	T	T							T		T	T	T				
	SN ON GND						T	T						T	T																	
	WTR EQUIV																															
BARTER ISLAND WSO AP	SNOWFALL					T	T		T					T	.1	T	T							T	T	1.2	.3	.2				
	SN ON GND															T									T		1	1				
	WTR EQUIV																															
LONELY	SNOWFALL					T	T	T		T	T		T	T	T	T	T	T	T	T		T	T	T			T					
	SN ON GND					T		T		T			T	T			T															

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STATION		INDEX NO.	DIVISION	DIVISION	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	OTHER TABLES (SEE NOTES)	OBSERVER
ADAK		0026	03	SW ISLANDS	2	51 53	176 39	15	MID	MID		H	U S NAVY
ALLAKAKET		0230	08	INTERIOR BSN	7	66 34	152 40	600	8A	8A		H	SIMON NED
ALYESKA		0243	05	COOK INLET	3	60 58	149 08	251	10A	10A		H	JIM HACKETT
ANCHORAGE WSMO AP	R	0280	05	COOK INLET	3	61 10	150 01	114	MID	MID		HJ	NATL WEATHER SERVICE
ANDERSON LAKE		0302	05	COOK INLET	3	61 37	149 20	495	8A	8A		H	JACK L BUSH
ANGOON		0310	01	SOUTHEASTERN	10	57 30	134 35	15	4P	4P		H	GORDAN V. OLSON
ANNETTE WSO AP	R	[illegible]	01	SOUTHEASTERN	10	55 02	131 34	110	MID	MID		HJ	NATL WEATHER SERVICE
ANNEX CREEK		0363	01	SOUTHEASTERN	10	58 19	134 06	24	4P	4P		H	GEORGE CONVERSE-ANNEX C
ATTU		[illegible]	03	SW ISLANDS	2	52 50	173 11E	70	10P	10P		H	U S COAST GUARD
AUKE BAY		0464	01	SOUTHEASTERN	10	58 23	134 38	42	5P	5P		H	NATL MAR FISHERIES SERV
BARROW WSO AP	R	0546	09	ARCTIC DRAIN	1	71 18	156 47	31	MID	MID		HJ	NATL WEATHER SERVICE
BARTER ISLAND WSO AP	R	0558	09	ARCTIC DRAIN	1	70 08	143 38	39	MID	MID		HJ	NATL WEATHER SERVICE
BEAVER FALLS		0657	01	SOUTHEASTERN	10	55 23	131 28	35	12M	12M		H	KETCHIKAN UTILITIES
BELUGA		0685	05	COOK INLET	3	61 11	151 02	75	3P	3P		H	L E MCKAY
BEN'S FARM MARKET		0707	05	COOK INLET	3	61 34	149 08	150	5P	5P		H	BEN VANDERWEELE
BETHEL WSO AP	R	0754	07	WEST CENTRAL	8	60 47	161 48	125	MID	MID		HJ	NATL WEATHER SERVICE
BETTLES FAA AP		0761	08	INTERIOR BSN	7	66 55	151 31	644	MID	MID		H	FEDERAL AVIATION AGENCY
BIG DELTA FAA/AMOS AP		0770	08	INTERIOR BSN	12	64 00	145 44	1268	8P	8P		H	FEDERAL AVIATION AGENCY
BIG RIVER LAKE		0788	05	COOK INLET	3	60 49	152 18	40	8P	8P		H	DENNIS BRAHNAM
BIORKA		0804	01	SOUTHEASTERN	10	56 51	135 33	[illegible]	4P	4P		H	US COAST GD LORAN STA
BROOKS RIVER		1017	06	BRISTOL BAY	2	58 33	155 47	43	5P	5P		H	NATIONAL PARK SERVICE
CAPE POLE		1316	01	SOUTHEASTERN	10	55 58	133 48	50	5P	5P		H	KAREN L MC MANIMIE
CAPE ROMANZOF		[illegible]	07	WEST CENTRAL	2	61 48	166 03	434	2A	2A		H	D PATRICK GRANT
CAPE SARICHEF		[illegible]	03	SW ISLANDS	[illegible]	54 36	164 56	175	2A	2A		H	C O USCE LORAN STN
CENTRAL 2		1466	08	INTERIOR BSN	13	65 34	144 49	960	12M	12M	12M	H	ROY O RIDDLE
CHANDALAR LAKE		[illegible]	08	INTERIOR BSN	13	67 30	148 30	1840	4P	4P		H	ROBERT R AKEMANN
CHIGNIK		1716	02	SOUTH COAST	10	56 18	158 24	30	5P	5P		H	RUBY V ANDERSON
CHULITNA HIGHWAY CAMP		1900	05	COOK INLET	11	62 24	150 15	500	9P	9P		H	ERNIE SIMMONS
CHULITNA RIVER LODGE		1926	05	COOK INLET	11	62 53	149 50	1250	5P	5P		H	MARTHA J SMITH
CIRCLE CITY		1977	08	INTERIOR BSN	13	65 50	144 04	598	8A	8A		H	GORDAN K MAC DONALD
CLEAR		2005	08	INTERIOR BSN	12	64 18	149 11	580	7A	7A		H	HAROLD J STEFFEN
CLEAR WATER		[illegible]	08	INTERIOR BSN	12	64 03	145 31	1100	7P	7P		H	MRS. LORETTA NISTLER
COLD BAY WSO AP	R	2102	03	SW ISLANDS	10	55 12	162 43	96	MID	MID		HJ	NATL WEATHER SERVICE
COLLEGE OBSERVATORY		2107	08	INTERIOR BSN	12	64 52	147 50	621	9A	9A		H	NOAA. ERL PERSONNEL
COLLEGE 5 NW		[illegible]	08	INTERIOR BSN	12	64 56	147 50	950	7A	7A		H	DENNIS TRABANT
COOPER LAKE PROJECT		2144	02	SOUTH COAST	3	60 23	149 40	445	3P	3P		H	CHUGACH ELECTRIC ASSN
COOPER LANDING 6 W		[illegible]	05	COOK INLET	3	60 29	149 58	375	8A	8A		H	MRS BETTY FULLER
COPPER CENTER		2156	04	COPPER RIVER	[illegible]	61 58	145 19	1000	5P	5P		H	MRS KATHRINE GODDARD
CORDOVA FAA FSS AP	R	2177	02	SOUTH COAST	10	60 30	145 30	41	MID	MID		HJ	FAA-PERSONNEL-CHIEF
CRAB BAY		2222	02	SOUTH COAST	10	60 04	147 59	70	4P	4P		H	MRS PENNY PATRICK
DILLINGHAM FAA AP		2457	06	BRISTOL BAY	2	59 03	158 31	86	8P	MID		HJ	FEDERAL AVIATION AGENCY
EAGLE		2607	08	INTERIOR BSN	13	64 47	141 12	850	8A	8A		H	JOHN A BORG
EAGLE RIVER SOUTH FORK		2648	05	COOK INLET	3	61 14	149 26	2140	7A	7A		H	PETE OSTDIEK
EDGEMIRE LAKES		2665	05	COOK INLET	11	62 32	150 17	760	5P	5P		H	DAVID P JOHNSTON
EIELSON FIELD		2707	08	INTERIOR BSN	12	64 40	147 06	547	MID	MID		H	EIELSON AFB
EKLUTNA PROJECT		2730	05	COOK INLET	3	61 28	149 10	38	4P	4P		H	ALASKA POWER AD
ELFIN COVE		2785	01	SOUTHEASTERN	10	58 12	136 40	20	5P	5P		H	AVIATION WEATHER OBS
ELMENDORF A F BASE		2820	05	COOK INLET	3	61 15	149 48	[illegible]	MID	MID		H	ELMENDORF AFB
EMMONAK		2825	07	WEST CENTRAL	13	62 46	164 31	10	7P	7P		H	ELIZABETH M CARDEN
FAIRBANKS WSFO AP	R	2968	08	INTERIOR BSN	12	64 49	147 52	436	MID	MID		HJ	NATL WEATHER SERVICE
FAREWELL FAA AP		2988	08	INTERIOR BSN	8	62 31	153 53	1499	2P	2P		H	FED AVIATION AGENCY
FIVE FINGER LIGHT STA		3072	01	SOUTHEASTERN	10	57 16	133 37	30	6P	6P		H	U S COAST GUARD
FIVE MILE		3082	08	INTERIOR BSN	13	[illegible] 56	14[illegible] 50	500	2P	2P		H	BECHTEL INC
GAKONA 1 N		3205	04	COPPER RIVER	5	[illegible] 18	145 18	1460	5P	5P		H	MRS HOLLIS M SMITH
GALBRAITH		3210	09	ARCTIC DRAIN	13	[illegible]	149 29	2666	2P	2P		H	BECHTEL INC
GALENA AIRPORT		3215	08	INTERIOR BSN	13	64 44	156 56	120	MID	MID		H	U S AF GALENA
GILMORE CREEK		3275	08	INTERIOR BSN	12	64 59	147 31	959	9A	9A		H	LOOMIS GUARD PERSONNEL
GIRDWOOD		3283	05	COOK INLET	3	60 [illegible]	149 10	20	8A	8A		H	DEPT OF HIGHWAYS
GLACIER BAY		3294	01	SOUTHEASTERN	10	58 [illegible]	135 53	50	5P	5P		H	NATIONAL PARK SERVICE
GLEN ALPS		3299	05	COOK INLET	3	61 06	149 41	2260	7A	7A		H	EDMUND SCHUSTER
GLENNALLEN KCAM		3304	04	COPPER RIVER	5	62 07	145 32	1456	6A	6A		H	WILLIAM WEEKS
GULKANA FSS/AMOS		3465	04	COPPER RIVER	5	62 09	145 27	1570	6A	6A		H	NATL WEATHER SERVICE
GUSTAVUS		3475	01	SOUTHEASTERN	10	58 [illegible]	135 44	17	5P	5P		H	GLACIER BAY AIRWAYS INC
HAINES		3490	01	SOUTHEASTERN	10	59 14	135 26	31	4P	4P		H	AVIATION WEATHER OBS
HAINES TERMINAL		[illegible]	01	SOUTHEASTERN	10	59 16	135 27	[illegible]	3P	3P		H	USARAL PIPELINE
HALIBUT COVE LAGOON		3530	05	COOK INLET	3	59 35	151 10	[illegible]	5P	5P		H	AK DEPT OF FISH & GAME
HOMER WSO AP		3665	05	COOK INLET	3	59 38	151 30	63	MID	MID		H	NATL WEATHER SERVICE
HOMER 8 NW		3672	05	COOK INLET	3	59 45	151 39	1000	6P	6P		H	ALLAN B CRAWFORD
HOMER RESEARCH CENTER		3680	05	COOK INLET	3	59 42	151 19	280	5P	5P		H	DONALD J BRAINARD

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STATION		INDEX NO.	DIVISION	DIVISION	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HOONAH		3695	01	SOUTHEASTERN	10	58 07	135 27	20	5P	5P		H	MARLENE JOHNSON
ILIAMNA FAA AP		3905	06	BRISTOL BAY	2	59 45	154 55	186	8P	8P		H	FEDERAL AVIATION AGENCY
INTRICATE BAY		3933	06	BRISTOL BAY	2	59 34	154 28	170	6P	6P		H	GRANT VANNOY
JUNEAU [illegible]		4094	01	SOUTHEASTERN	10	58 18	134 24	25	9A	9A		H	WSFO JUNEAU FORECASTERS
JUNEAU WSO AP	R	4100	01	SOUTHEASTERN	10	58 22	134 35	12	MID	MID	10A	HJ	WSO PERSONNEL
JUNEAU 9 NW		4110	01	SOUTHEASTERN	10	58 25	134 32	120	4P	4P		H	U S FOREST SERVICE
KAKE		4155	01	SOUTHEASTERN	10	56 58	133 57	30	4P	4P		H	SAMUEL JACKSON. SR
KASILOF 3 NW		4425	05	COOK INLET	3	60 22	151 23	70	6A	6A		H	PAUL ESTLE
KENAI FAA AP		4546	05	COOK INLET	3	60 34	151 15	86	MID	MID		H	FED AVIATION AGENCY
KING SALMON WSO AP	R	4766	06	BRISTOL BAY	2	58 41	156 39	49	MID	MID		HJ	NATL WEATHER SERVICE
KITOI BAY		4812	02	SOUTH COAST	10	58 11	152 21	15	4P	4P		H	SYLVIA DEE MCDANIEL
KOBUK		4964	09	ARCTIC DRAIN	6	66 54	156 52	140	2P	2P		H	GUY J MOYER
KODIAK WSO AP		4988	02	SOUTH COAST	10	57 45	152 30	111	MID	MID		H	NATL WEATHER SERVICE
KOTZEBUE WSO AP	R	5076	09	ARCTIC DRAIN	1	66 52	162 38	10	MID	MID		HJ	NATL WEATHER SERVICE
LINGER LONGER		5506	01	SOUTHEASTERN	10	59 26	136 17	700	8P	8P		H	BETTY J LAWRENCE
LITTLE PORT WALTER		5519	01	SOUTHEASTERN	10	56 23	134 39	14	5P	5P		H	FISH & WILDLIFE SERVICE
LONELY		5544	09	ARCTIC DRAIN	1	70 55	153 15	10	7P	7P		H	CAMP LONELY
LONG LAKE		5549	01	SOUTHEASTERN	10	58 11	133 53	980				S	ALASKA PWR ADM
MAC LEOD HARBOR		5601	02	SOUTH COAST	10	59 53	147 45	40	8A	8A		H	CLARENCE LA BOUNTY
MANKOMEN LAKE		5607	04	COPPER RIVER	5	62 59	144 29	3025	8A	8A		H	JAMES N KRUCKEBERG
MANLEY HOT SPRINGS		5644	08	INTERIOR BSN	12	65 00	150 39	275	8P	8P		H	CYRIL D HETHERINGTON
MATANUSKA AGR EXP STA		5733	05	COOK INLET	3	61 34	149 16	150	8A	8A	8A	H	DR CURTIS H DEARBORN
MC CARTHY 1 NE		5754	04	COPPER RIVER	5	61 26	142 54	1540	2P	2P		H	LESTER HEGLAND
MCGRATH WSO AP	R	5769	08	INTERIOR BSN	8	62 58	155 37	344	7P	7P	7P	HJ	WSO PERSONNEL
MC KINLEY PARK	¤	5778	08	INTERIOR BSN	12	63 43	148 58	2070	8A	8A	8A	H	NATIONAL PARK SER
MILE 41 STEESE		[illegible]	08	INTERIOR BSN	12	65 12	147 12	880	5P	5P		H	INACTIVE 8/31/77
MINCHUMINA		5881	08	INTERIOR BSN	13	63 54	152 16	700	6P	6P		H	FRANCES M HOLMES
MOOSE PASS		5894	02	SOUTH COAST	3	60 28	149 23	485	5P	5P		H	INACTIVE 4/1/78
MT MAGNIFICENT		6086	05	COOK INLET	3	61 18	149 26	1000	7P	7P		H	MIKE BUCKLES
NELCHINA HWY CAMP		6270	04	COPPER RIVER	5	61 59	146 52	2485	7A	7A		H	DAVID BEAUBOIN
NOME WSO AP	R	6496	07	WEST CENTRAL	2	64 30	165 26	13	MID	MID		HJ	NATL WEATHER SERVICE
NORTH POLE		6581	08	INTERIOR BSN	12	64 45	147 20	475	6P	6A		H	RADIO KJNP PERSONNEL
NORTHWAY FAA AP		6586	08	INTERIOR BSN	12	62 58	141 56	1713	MID	MID		H	FED AVIATION AGENCY
OLD EDGERTON		6777	04	COPPER RIVER	5	61 48	144 59	1320	10A	10A	10A	H	MICHAEL J. SWISHER
PALMER IAS		6870	05	COOK INLET	3	61 36	149 06	225	8A	8A	8A	GH	INSTITUTE-AGR SCIENCES
PALMER [illegible] CENTER		[illegible]	05	COOK INLET	3	61 42	148 59	825	10A	10A		H	CAMP OFFICIALS
PALMER OBSERVATORY		6880	05	COOK INLET	3	61 36	149 08	328		8A		H	ROBERT EPPLEY
PAXSON		7097	04	COOPER RIVER	5	63 02	145 30	2700	8P	8P		H	KRISTY HOWK
PAXSON LAKE		7105	04	COPPER RIVER	5	62 57	145 30	2750	8A	8A		H	L. L. HUFMAN
PELICAN	¤	7141	01	SOUTHEASTERN	10	57 57	136 14	7	9A	9A		H	ELIZABETH CLAUSON
PLANT MATERIAL CENTER		7352	05	COOK INLET	3	61 32	149 05	67	8A	8A		H	JESS WERNER
PORT ALSWORTH		7570	06	BRISTOL BAY	2	60 12	154 18	260	6P	6P		H	MRS MARY ALSWORTH
PORT CLARENCE		7669	07	CENTRAL	2	65 15	166 52	12	1P	1P		H	U S COAST GUARD
PORT HEIDEN		7700	06	BRISTOL BAY	2	56 57	158 37	92	5P	5P		H	ODON SOETH
PROSPECT CREEK		7778	08	INTERIOR BSN	7	66 49	150 39	1105	MID	MID		H	BECHTEL INC
PUNTILLA		7783	05	COOK INLET	11	62 06	152 45	1832	5P	5P		H	AVN WEATHER OBSERVER
RIKAS LANDING		7989	08	INTERIOR BSN	12	64 09	145 51	1268	5P	5P		H	JOE NISTLER
ROCK RIDGE DRIVE		8025	05	COOK INLET	3	61 07	149 45	840	6P	6P		H	RICHARD G DREW
RUBY WEST		8044	08	INTERIOR BSN	13	64 45	155 29	200	8A	8A		H	AVIATION WEATHER OBS
RUSSIAN MISSION		8054	07	WEST CENTRAL	13	61 47	161 19	50	8A	8A		H	NICK ASKOAK
ST MARYS		8105	07	WEST CENTRAL	13	62 04	163 11	25	5P	5P		H	ST. MARYS MISSION HOME
ST PAUL ISLAND WSO AP	R	8118	03	SW ISLANDS	2	57 09	170 13	22	MID	MID		HJ	NATL WEATHER SERVICE
SALCHA		8140	08	INTERIOR BSN	12	64 27	146 55	675	6P	6P		H	RICHARD S ROBERTS
SEWARD		8371	02	SOUTH COAST	10	60 07	149 27	35	MID	MID		H	GENE BRADLEY
SHEMYA USAF BASE	R	8419	03	SW ISLANDS	2	52 43	174 06E	122	MID	MID		HJ	SHEMYA AFB
SITKA JAPONSKI FAA AP	¤	8494	01	SOUTHEASTERN	10	57 04	135 21	15	MID	MID		H	FED AVIATION AGENCY
SITKA MAGNETIC OBSY		8503	01	SOUTHEASTERN	10	57 03	135 20	67	4P	4P		H	WILLIS E OSBAKKEN
SITKINAK		8512	02	SOUTH COAST	10	56 35	154 08	20	8P	8P		H	HENRY HAUNSCHILD
SKAGWAY 1 NW		8532	01	SOUTHEASTERN	10	59 28	135 19	570	5P	5P		H	MRS ALVIN GORDON
SLANA		8547	04	COPPER RIVER	5	62 42	143 59	2200	3P	3P		H	THELMA SCHRANK
SNOWSHOE LAKE		8594	04	COPPER RIVER	5	62 02	146 40	2410	6P	6P		H	MRS. CHARLOTTE HOUSTON
SOURDOUGH 1 N		8625	04	COPPER RIVER	5	62 32	145 31	1960	6A	6A		H	MRS CECILIA CHMIELOWSKI
SPARREVOHN		8666	06	BRISTOL BAY	8	61 06	155 33	1580	MID	MID		H	RCA-SPARREVOHN
SUTTON 2 E		8915	02	SOUTH COAST	3	61 43	148 53	550	2P	2P		H	RODNEY L JOHNSON
TAHNETA PASS		8945	04	COPPER RIVER	5	61 49	147 33	2620	10P	10P		H	PAUL & DONNA HOLLAND
TALKEETNA WSO AP		8976	05	COOK INLET	11	62 18	150 06	345	8P	8P		H	NATL WEATHER SERVICE
TANANA FAA AP		9014	08	INTERIOR BSN	13	65 10	152 06	232	8P	8P		H	FEDERAL AVIATION AGENCY
TANANA - EVAP		9015	08	INTERIOR BSN	13	65 10	152 06	232	8A	8A	8A	H	INACTIVE 8/18/77
TAZLINA		9035	08	INTERIOR BSN	8	62 54	155 58	964	MID	MID		H	JOHN PADOVAN

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
TENAKEE SPRINGS	9121	01	SOUTHEASTERN	10	57 47	135 15	20	6P	6P		H	JONI GATES
THE GRACIOUS HOUSE	9139	05	COOK INLET	11	63 08	147 32	2550	5P	5P		H	VERN R GRATIAS
TIN CITY	9249	07	WEST CENTRAL	2	65 34	167 55	269	MID	MID		H	U S AIR FORCE
TOK	9313	08	INTERIOR BSN	12	63 21	143 02	1620	5P	5P		H	GEORGE JACOBS
TONSINA LODGE	9385	04	COPPER RIVER	5	61 39	145 11	1500	9A	9A		H	MRS ORLA BRUSS
TRIMS CAMP	9410	08	INTERIOR BSN	12	63 26	145 46	2408	8A	8A		H	MRS DONNA L COLE
TRI-NAL ACRES	9421	05	COOK INLET	3	60 33	150 32	325	6P	6P		H	NELSON C ESHLEMAN
UMIAT R	9539	09	ARCTIC OCEAN	1	69 22	152 08	266	8P	8P		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AP	9564	07	WEST CENTRAL	2	63 53	160 48	15	2P	2P		H	NATL WEATHER SERVICE
UNIVERSITY EXP STATION	9641	08	INTERIOR BSN	12	64 51	147 52	475	5P	5P	5P	H	GENE S DINKEL
VALDEZ WSO	9686	02	SOUTH COAST	10	61 08	146 21	23	MID	MID		H	NATIONAL WEATHER SERV
WASILLA 3 S	9759	05	COOK INLET	3	61 32	149 26	50	6P	6P		H	HAROLD DINKEL
WASILLA 2 NE	9765	05	COOK INLET	3	61 37	149 24	500	6P	6P		H	KEITH POPPERT
WHITE'S CROSSING	9790	05	COOK INLET	3	61 42	150 00	270	4P	4P		H	MRS NATALIE NORRIS
WILLOW HIGHWAY CAMP	9864	05	COOK INLET	11	61 46	150 03	230	8A	8A		H	DEPT OF HIGHWAYS
WORTMAN'S	9911	02	SOUTH COAST	10	61 07	145 49	600	6P	6P		H	JIM SHEPHARD
WRANGELL	9919	01	SOUTHEASTERN	10	56 28	132 23	37	4P	4P		H	AVN WEATHER OBSERVER
YAKATAGA AP	9930	02	SOUTH COAST	10	60 05	142 30	27	2P	2P		H	ANNA MAE PLUMLEE
YAKUTAT WSO AP R	9941	02	SOUTH COAST	10	59 31	139 40	28	MID	MID		HJ	NATL WEATHER SERVICE
NEW STATIONS												
NELCHINA HWY CAMP	6270	04	COPPER RIVER	5	61 59	146 52	2485	7A	7A		H	DAVID BEAUBOIN

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REFERENCE NOTES

[illegible] Climate of Alaska [illegible] obtained by writing to the National Oceanic and Atmospheric Administration Regional Clima- [illegible] Anchorage, Alaska 99501, or to any Weather Service Office near you.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: Data in the "Monthly Extremes", "Daily Precipitation" table, "Daily Temperature" table, and "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. Snow on ground in "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For Weather Service Offices and FAA stations snow on ground values are at 8:00 a.m. All Weather Service Offices and FAA stations' times are 150th Meridian Time.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE: Palmer Aaes : Soil silt loam -- predominantly Loess (probably Aeolian). Plot level. Temperatures from thermocouples.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

FREEZE-UP AND BREAK-UP information under the heading "Miscellaneous Data" appears in the June issue of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

† Extreme occurred at station with incomplete data which may have been exceeded.

6 Precipitation is measured at 6-hourly intervals.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ARCTIC OCEAN 2-BERING SEA 3-COOK INLET 4-COLVILLE RIVER 5-COPPER RIVER 6-KOBUK RIVER 7-KOYUKUK RIVER 8-KUSKOKWIM RIVER 9-NOATAK RIVER 10-PACIFIC OCEAN 11-SUSITNA RIVER 12-TANANA RIVER 13-YUKON RIVER

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. Note minimum charge and ordering instructions below.

SUBSCRIPTION PRICE: $5.10 per year for each section including annual summary; $8.00 additional for foreign mailing; 40¢ single copy; 30¢ annual summary There is a minimum charge of $2.00 for each order of shelf-stocked issues of publications. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, NC 28801. Attn: Publications.

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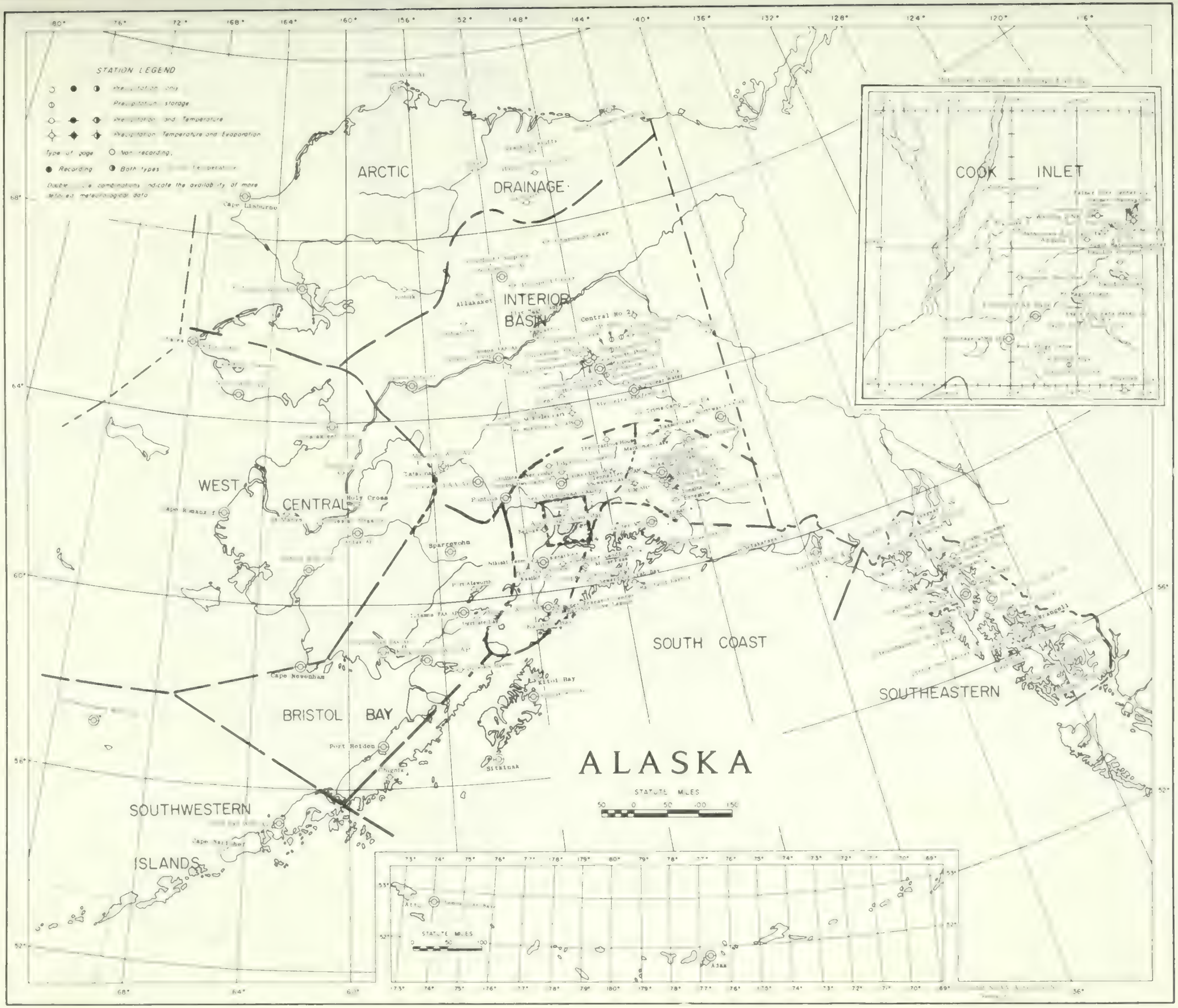
ALASKA
STATUTE MILES
50 0 50 100 150
STATION LEGEND
Precipitation only
Precipitation storage
Precipitation and Temperature
Precipitation Temperature and Evaporation
Type of gage ○ Non recording.
● Recording ◑ Both types
Double ... combinations indicate the availability of more detailed meteorological data
ARCTIC
DRAINAGE
INTERIOR BASIN
WEST
CENTRAL
BRISTOL BAY
SOUTH COAST
SOUTHEASTERN
SOUTHWESTERN
ISLANDS
COOK INLET
Cape Lisburne
Kobuk
Allakaket
Central No 2
Holy Cross
Sparrevohn
Port Alsworth
Cape Newenham
Port Heiden
Chignik
Kitoi Bay
Sitkinak
Cape Sarichef
Attu
Adak
Wrangell
80° 76° 72° 168° 164° 160° 156° 152° 148° 144° 140° 136° 132° 128° 124° 120° 116°
68° 64° 60° 56° 52°

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SEPTEMBER 1978 VOLUME 64 NUMBER 9

Climatological Data

ALASKA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	EAGLE	79	DATE	05
LOWEST TEMPERATURE:	CHANDALAR LAKE	2	DATE	29
GREATEST TOTAL PRECIPITATION:	LITTLE PORT WALTER	32.09		
LEAST TOTAL PRECIPITATION:	2 STATIONS	T		
GREATEST 1 DAY PRECIPITATION:	LITTLE PORT WALTER	10.99	DATE	19
GREATEST TOTAL SNOWFALL:	INDIAN MOUNTAIN	7.0		
GREATEST DEPTH OF SNOW OR ICE:	INDIAN MOUNTAIN	7	DATE	26

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SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES - PERCENT STANDARD OF TIME 150TH MERIDIAN				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	02	08	14	20	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
NCHORAGE WSMO AP	17	0.9	5.9	21++	17	05	80	77	59	77	3	9	4	1	0	0	17	42	7.4
NNETTE WSO AP			-	38++	13	19	89	82	74	-	3	4	5	8	0	2	22		
ARROW WSO AP	6	5.1	13.3	30++	25	27+	93	93	87	92	12	14	2	0	0	0	28		9.3
ARTER ISLAND WSO AP	3	0.8	12.1	38++	26	30	96	95	92	95	8	13	1	0	0	0	22	-	8.4
ETHEL WSO AP	25	0.6	13.5	40++	17	24	91	89	70	85	6	14	2	1	0	0	23		8.1
ETTLES FAA AP	3	1.9	6.0				85	80	61	75	5	4	6	0	0	0	15	-	-
IG DELTA FAA/AMOS AP					-		-	79	59	78	6	6	2	0	0	0	14	-	
OLD BAY WSO AP	27	6.1	15.8	44++	15	24	80	79	72	79	6	13	10	1	0	0	30	-	9.1
AIRBANKS WSFO AP	3	1.6	6.1	20++	4	19	79	79	59	74	5	6	4	0	0	0	15	-	7.9
ULKANA FSS/AMOS								76	47	67	5	7	1	0	0	0	13	-	
OMER WSO AP	12	1.3	7.4	36++	9	17	92	87	70	81	2	7	3	2	0	0	14	-	6.8
JUNEAU WSO AP	11	4.7	7.6	28++	13	19	83	78	66	80	2	10	6	0	1	0	19	45	7.9
ING SALMON WSO AP	16	1.1	8.9	35++	15	04	81	80	61	73	7	9	7	0	0	0	23		8.7
ODIAK WSO AP	32	3.0	9.9	35++	2	11	84	78	70	82	2	4	4	3	1	0	14		7.2
KOTZEBUE WSO AP	5	1.6	13.3	32++	21	25	89	88	75	82	5	6	3	0	1	0	15		7.4
MC GRATH WSO AP	29	0.8	5.6	18++	29	15+	85	86	58	73	7	7	4	0	0	0	18		8.0
NOME WSO AP	14	1.3	10.7	31++	23	24	80	80	71	78	6	11	4	1	1	0	23	38	8.2
ST PAUL ISLAND WSO AP				32++	34	20	88	90	81		5	14	10	0	0	0	29		9.0
TALKEETNA WSO AP				14++	4	12		85	64	88	7	3	5	1	0	0	16		
UNALAKLEET WSO AP				24++	18	05+													
VALDEZ WSO	[illegible]	1.1	3.4	15++	26	06+	94	92	75	92	4	4	13	2	0	0	23		8.0
YAKUTAT WSO AP	[illegible]	3.8	6.4	25++	13	14+	97	93	79	95	4	8	5	1	6	1	25		8.3

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Daniel B. Mitchell
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NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
SEPTEMBER 1978

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • •																							
SOUTHEASTERN 01																							
ANGOON	59.8	46.0M	52.9M		67	9	37	26	358	0	0	0	0	3.06		.57	19	.0	0			1	0
ANNETTE WSO AP R	59.5	47.8	53.7	- .3	70	9	38	18	333	1	0	0	0	11.66	1.65	2.16	12	.0	0		15	10	2
ANNEX CREEK	55.3	41.2	48.3	.0	64	4+	35	26+	497	0	0	0	0	7.17	- 7.75	1.84	19	.0	0		14	5	2
AUKE BAY	59.3	45.3	52.3		69	9	35	26	374	0	0	0	0	3.67		1.40	19	.0	0		9	2	1
BEAVER FA[illegible]	58.8	47.0	52.9		70	10	40	26+	354	1	0	0	0	12.10		1.55	19	.0	0		18	11	5
BIORKA	M	M	M		70	10+				4	0		0	8.49		2.00	19	.0	0		11	6	3
CAPE F[illegible]																							
ELFIN COVE	54.8	44.7	49.8		64	3	35	26	452	0	0	0	0	9.56		2.90	19	.0	0		13	[illegible]	3
FIVE FINGER LIGHT STA	55.3	46.7	51.0		63	12	40	18	411	0	0	0	0	3.48		.74	19	.0	0		10	2	0
GLACIER BAY	54.0M	43.3M	48.7M		60	9+	35	26		0	0	0	0	6.83		1.47	15	.0	0		13	5	2
GUSTAVUS	58.3	36.1	47.2		68	9	23	25+	526	0	0	8	0	3.76		1.12	19	.0	0		9	2	1
HAINES	60.3M	36.6M	48.5M		72	9	28	19	486	2	0		0	5.22		1.65	19	.0	0				1
HAINES TERMINAL	57.5	44.1	50.8		69	10	36	26	421	0	0	0	0	6.15		1.90	19	.0	0		12	[illegible]	1
HOONAH	57.9	42.3	50.1		65	10+	32	26	440	0	0	1	0	4.27		1.53	19	.0	0		12	2	1
JUNEAU 2	58.9M	44.9M	51.9M	.4	68	10	35	26	384	0	0	0	0			1.09	19	.0	0				1
JUNEAU WSO AP R	58.4	42.7	50.6	1.4	68	2	31	26	427	0	0	1	0	3.07	- 3.83	1.55	19	.0	0		7	1	1
JUNEAU 9 NW	56.1M	38.0M	47.1M		64	12	27	26	530	0	0	3	0			2.00	19	.0	0				1
KAKE	60.5M	41.7M	51.1M		68	9+			410	0	0		0					.0	0				
KETCHIKAN																							
LINGER LONGER	55.9	38.9	47.4		68	11	28	26+	522	0	0	3	0	4.29		.96	19	T	0		9	3	0
LITTLE PORT WALTER	55.8	46.0	50.9	.1	62	9	38	17	416	0	0	0	0	32.09	8.03	10.99	19	.0	0		17	10	9
PELICAN	56.9	44.2	50.6		67	10+	34	26	426	0	0	0	0	17.43		4.02	15	.0	0				
SITKA JAPONSKI FAA AP	60.1	47.8	54.0		72	9	40	26	324	1	0	0	0	6.52		1.52	19	.0	0		10	4	3
SITKA MAGNETIC OBSY	61.7	43.6	52.7	1.3	72	9+	32	26	363	4	0	1	0	7.45	- 3.99	1.62	15	.0	0		12	5	3
SKAGWAY 1 NW	57.3	45.1	51.2		73	9	38	26	409	1	0	0	0	3.88		1.26	19	.0	0		11	1	1
TENAKEE SPRINGS	61.2	38.0	49.6		70	3+	34	27+	455	2	0	0	0	5.66		1.64	19	.0	0		10	4	1
WRANGELL	58.3M	43.4	50.9M	.2	65	12	36	26+	420	0	0	0	0	5.63	3.03	1.11	15	.0	0		12	5	1
DIVISION			50.6	- .6										7.79	- 2.57			T					
• • •																							
SOUTH COAST 02																							
CHIGNIK																							
COOPER LAKE PROJECT	54.8	42.6	48.7		64	3	32	30	482	0	0	1	0	4.61		2.16	13	.0	0		9	3	1
CORDOVA FAA FSS AP //R	57.9	39.5	48.7	.7	70	2	27	27+	482	1	0	10	0	8.60	- 4.93	2.61	12	.0	0		15	5	1
CRAB BAY	58.8	44.7	51.8		67	3+	36	26	390	0	0	0	0	14.10		3.70	14	.0	0		12	8	5
DANGER BAY	57.4M		M		67	2				0	0		0	6.93		1.87	14	.0	0				
KITOI BAY	55.1	43.1	49.1		63	2	34	30	471	0	0	0	0	6.15		1.86	14	.0	0		9	4	2
KODIAK WSO AP	57.9	43.9	50.9	.9	65	2	37	17	417	0	0	0	0	5.85	- .26	1.58	13	.0	0		8	4	1
MAC LEOD HARBOR																							
SEWARD	56.2	42.2	49.2	- .7	68	2	35	26	466	0	0	0	0	5.41	- 4.02	2.24	12	.0	0		8	3	1
SITKINAK	54.0M	45.5M	49.8M		62	1			440	0	0	0	0	5.79		1.24	10	.0	0		13	4	1
SUTTON 2 E	59.1	36.1	47.6		68	3	20	30	515	0	0	8	0	1.73		.48	16	.0	0		5	0	0
VALDEZ WSO	55.5	41.3	48.4	1.9	68	2	32	23+	491	0	0	2	0	4.94	- 2.80	.97	12	.0	0		15	2	0
WORTMAN'S	58.8	38.8	48.8		74	2	27	23	477	1	0	7	0	3.59		.98	13	.0	0		9	1	0
YAKATAGA AP	56.8M	43.4M	50.1M				33	27+	439	0	0	0	0			1.63	13	.0	0				
YAKUTAT WSO AP R	55.6	41.4	48.5	.1	62	3	31	27+	487	0	0	4	0	13.25	- 2.20	2.78	14	.0	0		13	8	7
DIVISION			49.3	.1										6.75	- 4.06			.0					
• • •																							
SOUTHWESTERN ISLANDS 03																							
ADAK																							
ATTU	52.3	42.8	47.6		60	25	37	13	514	0	0	0	0	8.85		2.00	22	.0	0		12	6	3
CAPE SARICHEF	48.3	46.1	47.2		54	5	44	30+	524	0	0	0	0	2.69		1.00	20	.0	0		6	3	1
COLD BAY WSO AP R	53.4	44.1	48.[illegible]	1.5	59	5	37	30	481	0	0	0	0	3.82	- .13	.61	17	T	0		11	1	0
ST PAUL ISLAND WSO AP R	51.3	43.7	47.5	3.1	55	28	35	29	518	0	0	0	0	1.87	- 1.15	.21	17	.0	0		10	0	0
SHEMYA USAF BASE R	50.8	44.8	47.8	.9	54	1	36	30	509	0	0	0	0	3.89	1.16	1.59	1	.0	0		6	2	2
DIVISION			47.8	.7										4.22	.08			T					
• • •																							
COPPER RIVER 04																							
COPPER CENTER	60.9M	35.5M	48.2M		75	3	20	23			0		0	55		.18	19	.0	0		3	0	0
GAKONA 1 N	59.3	32.9	46.1		73	3	18	30	559	3	0	14	0	.99		.31	20	.0	0		5	0	0
GLENNALLEN KCAM	59.0	31.8	45.4		72	3	15	30+	583	3	0	15	0	.53		.18	19	.0	0		2	0	0
GULKANA FSS/AMOS	57.2	34.9	46.1	2.5	71	3	19	30+	559	2	0	12	0	.47	- 1.25	.24	19	.0	0		1	0	0
MANKOMEN LAKE	55.7	30.5	43.1		69	4	15	27	651	0	0	18	0	1.54		.31	21	.0	0		5	0	0
MC CARTHY 1 NE	59.4	34.7	47.1		69	2	21	27+	531	0	0	12	0	2.45		1.35	29	1.5	0		4	1	1
NELCHINA HWY CAMP	54.1	32.8	43.5		70	4	18	23	638	1	0	12	0	1.02		.21	6	T	0		4	0	0
OLD EDGERTON	58.1	33.7	45.9		70	4	17	30	563	1	0	11	0	.42		.21	20	.0	0		1	0	0
PAXSON	52.3M	31.8M	42.1M		70	2	19	30	674	1	0		0	1.90		1.00	20	2.8	2	20		1	1
PAXSON LAKE	55.2	34.7	45.0		70	3	25	23	595	1	0	8	0	1.66		.66	21				3	1	0
SLANA	55.2M	32.5	43.9M				16	30	628	1	0	15	0	1.22		.39	1	T	0		4	0	0
SNOWSHOE LAKE	56.3	32.1	44.2		74	3	16	23	617	1	0	16	0	.89		.27	19	T	0		3	0	0
SOURDOUGH 1 N	52.6	27.5	40.1		65	4	19	30	741	0	0	26	0	.58		.29	20	.0	0		2	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
TONSINA LODGE	57.4	31.4	44.[illegible]		71	[illegible]	19	27+	611	2	0	16	0	.52		.23	20	.0	0		2	0	0
DIVISION			44.[illegible]	1.7										1.05	.86			.3					
COOK INLET 05																							
ALYESKA																							
ANCHORAGE WSMO AP R	59.5	43.4	51.5	3.4	71	1	30	30	400	2	0	3	0	2.16	.21	.90	5	.0	0		5	1	0
ANDERSON LAKE	56.8M	38.9M	47.9M		69	4	29	24+	509	0	0	4	0	1.69		.45	5	.0	0		5	0	0
BELUGA	57.1	38.8	48.0		66	2+	26	30	504	0	0	6	0	2.97		.95	5	.0	0		7	1	[illegible]
BEN'S FARM MARKET	58.2	39.3	48.8		70	3	24	30	481	1	[illegible]	6	0	2.16		1.08	13	.0	0		5	1	1
BIG RIVER LAKE	55.9	43.5	49.7		66	2	34	30	454	0	0	0	0	3.13		.95	13	.0	0		6	2	0
CHULITNA HIGHWAY CAMP	57.3	39.6	48.5		68	3+	26	30	489	0	0	4	0	2.50		1.06	5	.0	0		6	1	1
CHULITNA RIVER LODGE	57.5	41.3	49.4		75	2	33	30+	463	1	0	0	0	1.48		.96	5	.0	0		4	1	0
COOPER LANDING 6 W	57.8M	36.0M	46.9M		71	3	21	30	535	1	0		0	3.15		1.33	13	.0	0		9	1	1
EAGLE RIVER SOUTH FORK	54.6M	31.2M	42.9M		66	4+			655	0	0	17	0	3.12		1.70	12	.0	0		7	2	1
EDGEMIRE LAKES	59.2	40.8	50.0		73	2	25	30	443	3	0	2	0	2.87		1.11	5	.0	0		8	1	1
EKLUTNA PROJECT	56.4	38.6	47.5		65	2	22	30	518	0	0	7	0	2.78		1.17	13	.0	0		5	1	1
ELMENDORF A F BASE	56.2	43.2	49.7	1.5	65	3+	32	30+	448	0	0	2	0	1.90	.46	.77	5	.0	0		6	1	0
GIRDWOOD	M	M	M								0		0	7.57		3.34	13	.0	0				2
GLEN ALPS	49.6	37.0	43.3		61	3	27	30	642	0	0	7	0	3.22		1.29	13	.0	0		7	1	1
HALIBUT COVE LAGOON	52.4M	40.2M	46.3M		62	4			556	0	0		0	4.95				.0	0				
HOMER WSO AP	55.5	39.2	47.4	.4	62	3	29	30	522	0	0	6	0	2.22	.63	.65	5	.0	0		5	2	0
HOMER 8 NW	53.7	38.8M	46.3M		63	2	31	23+	554	0	0	2	0	2.38		1.17	5	.0	0		5	1	1
HOMER RESEARCH CENTER																							
KASILOF 3 NW	56.2M	33.5M	44.9M		65	13	23	30+	598	0	0		0	2.48		.84	5	.0	0		5	2	0
KENAI FAA AP	56.0	34.8	45.4		66	12+	20	30	580	0	0	10	0	2.10		.48	5	.0	0		7	0	0
MATANUSKA AGR EXP STA	58.1	39.3	48.[illegible]	1.0	69	4	25	30	481	0	0	5	0	1.74	.54	.46	6	.0	0		4	0	0
MT MAGNIFICENT																							
PALMER IAS	57.8	40.1	49.0		69	4	27	29	474	0	0	4	0	2.02		.90	13	.0	0		4	1	0
PALMER CORR CENTER	M	M	M		67	4				0	0		0					.0	0				
PLANT MATERIAL CENTER	58.3	37.7	48.0		71	3	20	30	503	1	0	8	[illegible]	2.40		1.16	13	.0	0		5	1	1
PUNTILLA	48.9	36.8	42.9		63	2+	24	30	660	0	0	8	0	2.43		.85	12	.0	0		8	2	0
ROCK RIDGE DRIVE	53.6M	35.2M	44.4M				27	30+	613		0	8	0	2.30				.0	0				0
TAHNETA PASS	53.8	33.5	43.7		67	2	22	23	630	0	0	14	0	1.13		.22	19	.0	0		5	0	0
TALKEETNA WSO AP	56.9	38.1	47.5	1.4	68	3+	23	30	515	0	0	5	0	2.09	- 2.43	.98	5	.0	0		6	1	0
THE GRACIOUS HOUSE	53.5	30.[illegible]	42.[illegible]		68	2	17	23	677	0	0	18	0	2.38		.50	5	.0	0		7	1	0
TRI-NAL ACRES	56.6	34.9	45.8		68	2	21	30	569	0	0	10	0	1.45		.47	5	.0	0		5	0	0
WASILLA 3 S	60.2	38.4	49.3		70	3	23	30	462	1	0	7	0	1.65		.48	5	.0	0		6	0	0
WASILLA 2 NE	58.2	37.4	47.8		69	3	24	23	509	0	0	6	0	1.93		.60	5	.0	0		5	1	0
WHITE'S CROSSING	57.9	36.7	47.3		68	14+	21	30	525	0	0	9	0	2.14		.66	5	.0	0		7	1	0
WILLOW HIGHWAY CAMP	M	M	M								0		0	2.08		.70	5	.0	0			1	0
DIVISION			47.[illegible]	.2										2.52	.58			.0					
BRISTOL BAY 06																							
BROOKS RIVER	56.1M	39.2M	47.7M		67	4	28	30+	513	0	0	7	0	2.24		.52	20	.0	0		7	1	0
CAPE NEWENHAM	49.2	44.7M	47.0M		55	8	35	23	533	0	0	0	0	3.28		.80	6	.0	0		7	2	0
DILLINGHAM FAA AP	52.9	41.5	47.2		64	1	29	23	526	0	0	2	0	.81		.18	7	.0	0		4	0	0
ILIAMNA FAA AP	55.5	41.6	48.6		65	1	33	30+	486	0	0	0	0	2.83	- 1.31	.81	5	.0	0		9	1	0
INTRICATE BAY	55.8	36.0	45.9		66	1	21	23	563	0	0	12	0	3.25		.63	5	.0	0		10	2	[illegible]
KING SALMON WSO AP //R	55.2	40.1	47.7	.4	67	4	26	23	514	0	0	[illegible]	0	1.87	- 1.20	.29	7	.0	0		7	0	0
PORT ALSWORTH	56.7	37.9	47.3		69	2	25	30+	523	0	0	7	0	.65		.18	15	.0	0		3	0	0
PORT HEIDEN	52.1	43.6	47.9		66	4	34	23	505	0	0	0	0	4.64		.80	7	.0	0		9	4	0
SPARREVOHN	48.7	38.5	43.6		64	2	27	22	633	0	0	5	0	1.79		.55	15	.3	T	22	5	1	0
DIVISION			47.0	.2										2.37	- 1.13			T					
WEST CENTRAL 07																							
BETHEL WSO AP R	51.1	38.1	44.6	.4	60	2	28	23	605	0	0	4	0	1.40	- 1.02	.53	[illegible]	.0	0		3	1	0
CAPE ROMANZOF	47.4	42.7	45.1		55	2	33	22	589	0	0	0	0	6.38		.92	23	T	0		15	5	[illegible]
EMMONAK	50.8	37.3	44.1		60	1	23	30	618	0	0	9	0	3.50		.80	24	.0	0		12	2	0
NOME WSO AP R	51.8	41.4	46.6	4.5	61	9+	30	30	543	0	0	4	0	3.54	1.14	1.27	24	T	0		6	2	1
PORT CLARENCE	49.5	43.5	46.5		58	1	30	30	547	0	0	1	0	.76		.40	25	.0	0		3	0	[illegible]
RUSSIAN MISSION	55.2	36.2	45.[illegible]		69	1	22	23	570	0	0	8	0	1.80		.59	5	.0	0		4	1	0
ST MARYS	53.0	39.3	46.2		66	1	25	23	558	0	0	6	0	3.05		.78	24	.0	0		5	2	0
TIN CITY	46.6	40.6	43.6		57	14	30	30	635	0	0	1	0	5.20		1.00	14	2.5	T	21+	11	5	1
UNALAKLEET WSO AP	54.5M	38.7M	46.6M	3.1	66	3			544	0	0		0						T	22			
DIVISION			45.4	1.9										3.20	.63			.3					
INTERIOR BASIN 08																							
ALLAKAKET	56.0	24.8M	40.4M		5	2+	5	30	727	4	0	23	0	1.19		.56	25				5	1	0
BETTLES FAA AP	54.4	36.8	45.6	5.6	75	2	19	30	574	3	0	8	0	1.22	.56	.29	24+	3.2	2	25	6	0	0
BIG DELTA FAA/AMOS AP	54.7	37.8	46.3	2.7	72	3	29	24+	555	2	0	7	0	.54	.69	.22	20	T	T	24+	2	[illegible]	0
CENTRAL 2 //	55.6	34.1	44.9		73	5+	25	24	597	4	0	13	0	.50		.28	6	T	0		1	0	0
CHANDALAR LAKE	52.6	24.9	38.8		71	4	2	29	780	3	1	26	0	.63		.17	25	2.2	1	30+	2	0	0
CIRCLE CITY	M	M	M				27	18			0		0					.0	0			[illegible]	0
CLEAR	M	M	M				15	30			0		0	.94		.42	5	.0	0		2	0	[illegible]

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
SEPTEMBER 1978

STATION		TEMPERATURE								NO. OF DAYS				PRECIPITATION				SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
CLEAR WATER																							
COLLEGE OBSERVATORY	57.3	37.3	47.3		75	4	24	30	526	6	0	7	0	1.10		.46	25	T	0		3	0	0
COLLEGE 5 NW	56.2	39.1	47.7		75	4	26	30	513	6	0	6	0	1.29		.46	25+	T	T	21	4	0	0
EAGLE	57.3	35.4	46.4		79	5	26	18	550	4	0	7	0	1.10		.26	20+	2.0	2	20	4	0	0
EIELSON FIELD	54.2	35.3	44.8		71	3	28	30+	599	1	0	9	0	1.34		.32	6	.2	0		5	0	0
FAIRBANKS WSFO AP R	55.1	38.4	46.8	2.4	72	3	28	30	542	3	0	5	0	.98	- .10	.26	24	.3	0		4	0	0
FAREWELL FAA AP																							
FIVE MILE	56.9	33.5	45.2		75	3+	20	30	587	4	0	13	0	.74		.35	5	T	T	29+	2	0	0
GALENA AIRPORT	54.6	40.5	47.6		70	1	26	30	517	1	0	3	0	.58		.20	9	T	0		2	0	0
GILMORE CREEK	56.1	33.0	44.6		74	4+	18	30	606	4	0	13	0	1.71		.69	6	T	0		5	2	0
INDIAN MOUNTAIN	52.5	36.0	44.3		73	3	16	30	618	3	0	11	0	2.35		.68	11	7.0	7	26	4	3	0
MANLEY HOT SPRINGS	57.6	30.5M	44.1M		75	3	13	30	617	4	0	16	0	1.19		.74	25	1.5	2	24	3	1	0
MCGRATH WSO AP R	54.1	36.4	45.3	1.5	69	2	23	30	585	0	0	7	0	1.19	- .95	.25	9	T	T	24+	4	0	0
MC KINLEY PARK	53.9M	31.2M	42.6M	1.5	76	3	21	30+	665	1	0		0	.88	.53	.38	6	2.8	2	22	2	0	0
MINCHUMINA	54.2	36.6	45.4		73	3	21	30	583	2	0	7	0	.73		.20	25	.0	0		4	0	0
NORTH POLE	54.5	33.8	44.2		73	3	24	22	619	2	0	12	0	1.22		.36	6	.0	0		5	0	0
NORTHWAY FAA AP	55.4	36.1	45.8	4.0	72	3	28	23+	569	3	0	12	0	1.13	.01	.35	19	1.0	T	24	4	0	0
PROSPECT CREEK	54.6	31.4	43.0		73	4+	7	30	651	4	0	16	0	2.06		.92	4	5.3	T	27+	[illegible]	1	0
RIKAS LANDING	57.0	34.6	45.8		76	4	26	22+	570	4	0	12	0	.69		.28	20	.5	0		3	0	0
RUBY WEST																							
SALCHA	56.2	37.3	46.8		74	3	28	30+	537	5	0	7	0	1.56		.49	6	.0	0		5	0	0
TANANA FAA AP	55.6	34.2	44.9	3.3	75	1	17	30+	596	3	0	13	0	1.19	- .46	.41	24	1.0	0		5	0	0
TATALINA	52.7	39.8	46.3		71	2	29	30	555	1	0	4	0	1.18		.34	15	.4	0		3	0	0
TOK	58.1M	29.5M	43.8M		77	4	20	29+	627	3	0		0	T		T	24	T	0		0	0	0
TRIMS CAMP	46.6	33.2	39.9		66	6+	24	29	747	0	1	16	0	1.26		.45	20	5.0	5	20	4	0	0
UNIVERSITY EXP STATION	61.0	33.9	47.5	2.8	75	3	20	23	520	6	0	13	0	1.19	- .11	.65	25	.0	0		2	1	0
DIVISION			44.9	3.[illegible]										1.09	- .45			1.1					
▪ ▪ ▪																							
ARCTIC DRAINAGE 09																							
BARROW WSO AP //R	36.9	30.1	33.5	3.2	59	5	14	24	936	0	8	17	0	1.11	.53	.48	25	6.1	4	25+	2	0	0
BARTER ISLAND WSO AP R	39.2	32.5	35.9	4.3	54	26+	19	30	867	0	6	14	0	.51	- .38	.13	6	4.4	1	30+	1	0	0
CAPE LISBURNE	44.4	39.2	41.8		57	4	27	30	690	0	1	3	0	3.09		.56	24	T	T	23	9	1	0
GALBRAITH	46.4	21.0	33.7		67	4+	4	25	929	0	5	28	0	.80		.21	30	2.2	1	30	2	0	0
KOBUK	55.7	35.6	45.7		73	1	10	30	571	1	0	10	0	3.93		1.32	25	1.0	0		9	2	1
KOTZEBUE WSO AP //R	50.6	42.2	46.4	5.3	69	3	25	30	550	0	0	2	0	2.49	1.06	1.64	24	T	0		4	1	1
LONELY	37.8	30.4	34.1		56	7	17	30	919	0	6	18	0	.32		.10	25+	1.2	1	24	2	0	0
UMIAT //R	47.2	29.7	38.5		65	5+	17	30+	791	0	2	22	0	T		T	30+	.0	0		0	0	0
DIVISION			38.7	3.2										1.53	.40			1.9					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																
SOUTHEASTERN 01																																
ANGOON	3 06	22										11	33	11	28	25	[illegible]			57	24	12	11	01				*	18	05	18	
ANNETTE WSO AP R	11 66		06	08				T		T	25		2 16	03	78	73	[illegible]		T	2 02	74	84	35	65	21		[illegible]	[illegible]	90	29	60	
ANNEX CREEK	7 17	.10							02			14	24	10	96	65	17	03		1 84	44	10	60	30	08			[illegible]	26	1 05	18	
AUKE BAY	3 67	14										23	14	[illegible]	08	34		[illegible]		1 40	58	12	[illegible]	02	[illegible]	T			19	16	05	
BEAVER FALLS	12 10	38	T	05	T			T	08	T	65	T	58	1 20	15	75	[illegible]	T		1 55	[illegible]	1 46	[illegible]	52	16	[illegible]	T	15	1 51	95	50	
BIORKA	8 40	T	T			20	T	21	T	02	T	32	80	80	1 00	T		T		2 00	1 25	40	T	24	T	T	T	T	47	88	T	
CAPE POLE																																
ELFIN COVE	9 56	33		11				22				30	26	05	1 54	1 72	02		48	2 97	47	25		T	T			[illegible]	[illegible]	66		
FIVE FINGER LIGHT STA	3 48												17	28	21	48				74	16	36	20	24				34	58	20	[illegible]	
GLACIER BAY	6 83	30	T				03	18				[illegible]	[illegible]	13	26	1 47	[illegible]		[illegible]	73	55	18		36	T			06	32	20	30	
GUSTAVUS	3 76	38	T			.02	01	[illegible]	T		T	08	22	02	18	08	55	[illegible]	14	1 12	10	13	12	20	01	T		04	18	06	04	
HAINES	5 22	05	15	05	03	01		02					28	25	50	15				1 65	80	35	24							*	68	
HAINES TERMINAL	6 15	12	22	T	T	T		T				10		35	70	06	T			1 80	83	20	12	12	T	T			75	10	38	
HOONAH	4 27	25										08	15	07	27	58	18			1 53	32	20	13					01	22	13	15	
JUNEAU 2					T				08			42	01	22	13	67	56	[illegible]		1 08	54						T		07	20	12	
JUNEAU WSO AP R	3 07	06							T		02	22	09	[illegible]	14	16			23	1 55	75	[illegible]	T	11	[illegible]			[illegible]	14	27	36	
JUNEAU 9 NW												25	[illegible]		20	65	10			2 00					10	[illegible]	[illegible]	05			05	
KAKE			T	-							10		40			25			T	30								T	40	10		
KETCHIKAN		-																														
LINGER LONGER	4 29	06	35	T	[illegible]			[illegible]	04			T	04	43	26	56	T			86	76	21	27	T	02				T	17	06	
LITTLE PORT WALTER	32 09	01	10	T				[illegible]			21	12	4 11	1 32	1 62	1 27	20			13.88	1.54	1.41	1 18	36	45			31	3 85	81	05	
PELICAN	17 43	51	01	01				14	[illegible]	T		12	88	[illegible]	85	4 02	*	1.07	*	2 50	2 78	21	11	01	02	08	T	13	42	1 81	87	
SITKA JAPONSKI FAA AP	6 52							T			11	06	28	03	1 25	88	T		05	1.52	1.00	.25		01	01			[illegible]	23	47	34	
SITKA MAGNETIC OBSY	7 45	.28						T			02	20	38	11	68	1 62	10	.05	T	1 55	1 16	42	11		01			T	05	62	08	
SKAGWAY 1 NW	3 88	13	21	28	02							05	33	17	28	05	02			1 26	30	06	12						06	.28	24	
TENAKEE SPRINGS	5 66										02	04	10	42	46	44			09	1 64	86	64		11					08	12	64	
WRANGELL	5 63	70	05	02	02								20	.55	.28	1.11	25			85	12	27	14	01	01				17	83	05	
* * *																																
SOUTH COAST 02																																
CHIGNIK	-																															
COOPER LAKE PROJECT	4 61	T				05	23	12	18	57	[illegible]	33	83	2.16	15	03			[illegible]	14	10	T		[illegible]								
CORDOVA FAA FSS AP //R	8 60	01				37	13	36	[illegible]	01	[illegible]	.44	2.61	.84	.38	57	06	T	76	77	22				38	12			05	26		
CRAB BAY	14 10	1 15	T			56	24	17	57				[illegible]	1.55	3 70	75	08	15	1 05	36	27	T	T	05		05						
DANGER BAY	6 83	70	01		T	33	T	32	46	[illegible]		.04	1.50	.61	1.87	01	*	[illegible]	[illegible]		02	12										
KITOI BAY	6 15	43	03			50		[illegible]	26			[illegible]	1 45	44	1 86			10	78		03	[illegible]										
KODIAK WSO AP	5 85	40			03	06		20	15	T	T	86	44	.58	98			87	06		02											
MAC LEOD HARBOR		-																														
SEWARD	5 41	02			06	35	T	18	35	05		64	2 24	87	01	01		13	27	35	[illegible]		T	T	05	T						
SITKINAK	5 79	10		50	35	38		74	60	18	1 24	20	37	34	28			36	05	05	04		T									
SUTTON 2 E	1 73	T				35	[illegible]		09	[illegible]	11	12		12		01	48			27	12	[illegible]	01		01							
VALDEZ WSO	4 94				[illegible]	35	18	16	13	T	17	17	37	94	02	41	26		27	25	03			T	22	18		T	19	02	T	
WORTMAN S	3 59	02			[illegible]	26		03	08	01	26	[illegible]	47	88	03	05	04		06	40	[illegible]				16	11			*	24		
YAKATAGA AP		37		05		03	42	41	68	T		11	[illegible]	.63	06											11	T	T	T	1 08	44	
YAKUTAT WSO AP R	13 25	04	[illegible]	01			46	25	[illegible]		T	45	[illegible]	89	2 78	1 20	[illegible]		1 66	1.27	1.13	T	09	02	T	02		T	44	1 10	13	
* * *																																
SOUTHWESTERN ISLANDS 03																																
ADAK		-	-																													
ATTU	8.85	1 86	30		01	02	02		.30	.76	21	05	12	[illegible]		50	30	17					2 00	1 40	03	04		58	06			
CAPE SARICHEF	2 69	01	01	05	25		10	.20			05				[illegible]						1 00		50		50		01					
COLD BAY WSO AP R	3 82	08	.39	T	26	T	49	.23	.06	.03	T	14	03	24	14	10	02	01	38	24	04	02	07	T	18	04	08	T	T	01	03	
ST PAUL ISLAND WSO AP R	1 87	02	.18	.04	10	13	15	12		03	T	01	11	03	09	01	13	21	04	02	14	13	05	01	17	01	T	T	03	T	T	
SHEMYA USAF BASE R	3 89	1 58	01	01	T	10	T	[illegible]	[illegible]	T	T	[illegible]	[illegible]	.06	.05	1.08	05	T	T				14	04	T	03	T	14	03	T		
* * *																																
COPPER RIVER 04																																
COPPER CENTER	55					15										T			03	18	10	T							T	09		
GAKONA 1 N	89	02				13		[illegible]	14							11		03		.11	.31	07								07		
GLENNALLEN KCAM	53	03				14			03							02	05			.18	.15			03								
GULKANA FSS/AMOS	47	03				06		T	03							T	T	02	04	.24	.03	.02			T					T		
MANKOMEN LAKE	1 54	04	.20	04			06	[illegible]	05			02		04		01			01		23	31	27		10	06				08		
MC CARTHY 1 NE	2 45	.28				05	38	25	14			08								02										1 35		
NELCHINA HWY CAMP	1 02		02				21	[illegible]				[illegible]	T			T	20	16		20	06	06								09		
OLD EDGERTON	42	T	01			13	T		[illegible]								03			03	21									08	01	
PAXSON	1 90	02				12			[illegible]	12	02		01	T		13	01			10	[illegible]	01			06	12			18			
PAXSON LAKE	1 66	06				06	02	08					03			09	03				30	66		04	06	03			11	09		
SLANA	1 22	38					10	T		[illegible]							20	07		05	28				05					03		
SNOWSHOE LAKE	89	T	02			T	21	T	T			T	T	[illegible]	T	02	07	02	01	27	10	07	01			T			02	05		
SOURDOUGH 1 N	58	03	T		04		03		10	T					T						.29	[illegible]								08	T	
TONSINA LODGE	52							[illegible]	[illegible]	T				02			01	09		T	23		T							11	T	
* * *																																
COOK INLET 05																																
ALYESKA																																
ANCHORAGE WSMO AP R	2 16				02	80		11	23	42	17	01	06	T	T	04	07	T	02	.04	.02	08										
ANDERSON LAKE	1 69					45	43	T				10	03	20	T					44	T	03	01									
BELUGA	2 87					95		[illegible]	08	14		03	02	47	40		18		04	.44	.16						18					
BEN S FARM MARKET	2 16					35		28		16				1 08			06			.18	.02	[illegible]										
BIG RIVER LAKE	3 13				35	47		T	33			T	65	95				T	T	T	T					38						
CHULITNA HIGHWAY CAMP	2 50			01	02	1 06	04		[illegible]	18	14	[illegible]	[illegible]	11	[illegible]				T		[illegible]	18	03			49	08					
CHULITNA RIVER LODGE	1 48					96	02		[illegible]	03	11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		T			03			[illegible]	11	[illegible]					
COOPER LANDING 6 W	3 15	06				27	14	T	18	36	[illegible]		[illegible]	1 33	[illegible]	[illegible]	T		[illegible]	03			[illegible]									
EAGLE RIVER SOUTH FORK	3 12					55		21		[illegible]	14	12	1 10	[illegible]		T	T		T	T												
EDGEMIRE LAKES	2 87	20			T	1 11	09	[illegible]	[illegible]	11	23	02	03	[illegible]		02					04	07			T	33	38					
EKLUTNA PROJECT	2 78					46	40	[illegible]	T	19	01	14	30	1 17	T	03	02	T		06	03	04	02									
ELMENDORF A F BASE	1 80				T	77	T	05	21	17	13	04	58		T	16	07		05	07	T	10										
GIRDWOOD	7 57					56	16	[illegible]		*	*	78	1 13	3 34	32	*	*	*	99	08	06	01			*	[illegible]						
GLEN ALPS	3 22		01			26	21	[illegible]	[illegible]	41	16	69	08	1 24	[illegible]	01	27		03	02	08	[illegible]	[illegible]				[illegible]					
HALIBUT COVE LAGOON	4 95				[illegible]	56						*	*	*	3 44	[illegible]		[illegible]			22	04		[illegible]								
HOMER WSO AP	2 22	.02			57	65		T				[illegible]	47	[illegible]	64	T		[illegible]	03	[illegible]	[illegible]	13										
HOMER 8 NW	2 38	03			T	1 17			[illegible]			14	29	[illegible]	[illegible]	02		T	[illegible]	14	32	18										
HOMER RESEARCH CENTER																																
KASILOF 3 NW	2 48					84	08				71	06		[illegible]	[illegible]	02				08	43	14										
KENAI FAA AP	2 10				31	48		28	11	T	T	T	T	[illegible]	T		T		01	27	28	15				T						
MATANUSKA AGR EXP STA	1 74					31	46	[illegible]	[illegible]	08	12	53		42	T	01	[illegible]			25	[illegible]	04	[illegible]									
MT MAGNIFICENT																																
PALMER IAS	2 02					27	26			[illegible]	05	04	01	[illegible]	T	12	[illegible]			[illegible]	[illegible]	02	T	[illegible]								
PALMER CORR CENTER	-																															
PALMER OBSERVATORY	2.09	T				14	32	[illegible]	[illegible]	11	01	12	[illegible]	[illegible]		[illegible]	14			27	[illegible]	[illegible]	T	T						T	T	
PLANT MATERIAL CENTER	2.40					14	21	T	T	14	T	T	46	[illegible]		T	[illegible]		T	[illegible]	[illegible]				T							
PUNTILLA	2.43				T	T	33	55	T			25	85	13	.10	.15		T					T		T	14						
ROCK RIDGE DRIVE	2.30					*	*	*	*	*	[illegible]	[illegible]	[illegible]	[illegible]	T	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	T	[illegible]									
TAHNETA PASS	1.13	02				12	14			T		14	[illegible]	[illegible]		[illegible]	[illegible]		T	[illegible]		12				T			T	09		
TALKEETNA WSO AP	2 09				T	48		[illegible]	T	16	[illegible]		T	[illegible]	T					14	[illegible]	[illegible]			T	[illegible]	[illegible]					
THE GRACIOUS HOUSE	2 38					55		[illegible]			T	41		T							18			T	T	[illegible]	43	T	18			

DAILY PRECIPITATION

ALASKA
SEPTEMBER 1978

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
THI MAL ACRES	1 45					.47		01	.07	.25			.07	.14		.03				.07	.24	.10										
WASILLA 3 S	1 65					.48	.14			.14	.03	02	.12	.04		.04	.28			.26	.03	.07				T						
WASILLA 2 NE	1 83					60	37			.15	07		.11	.08		.06				41		.08										
WHITE S CROSSING	2 14	01				66	13		01	14	12	.08	.03							.25	.09	.40	.04			.12	.06					
WILLOW HIGHWAY CAMP	2 08					70	20	.01		x	x	30	05	x	01				.03	.15	.10	.30	10			11	.02					
x x x																																
BRISTOL BAY 06																																
BROOKS RIVER	2 24			.12		09	04	10	.06	05	02	T	31	.13	.29	.01	01	T	.32	T	.52	T		T	T	.08	T		.09	T		
CAPE NEWENHAM	3.28	.16	44	08	.70	.05	80	.21		T	03	T	07	.25	13		.05	T	05	.01	.01	.04	.02		.06	.06	.06	T	T			
DILLINGHAM FAA AP	.81	T		14	04	02	T	.18	.03	.03	T	T	.11	.01	.05			.04	.04	.01		T			T	.11	T	T				
ILIAMNA FAA AP	2.83	.18				81	.05	.04	.31	.03	.17	.01	.24	.13	.07	20		T	.25	T						.07	.27	T				
INTRICATE BAY	3.25	.04			T	.63	09	.02	.09	13	04	.13	34	20	.17	31		.51	.40	.03						.12	T					
KING SALMON WSO AP //R	1 87	.02	T	.02	.14	07	.08	.29	.04	.21	T	.01	.10	06	01	T		T	.26	.20	T		T		T	.28	.08					
PORT ALSWORTH	.85					.04			T				T		.09	.18			.06	T						.15	.13					
PORT HEIDEN	4 64	T	06		T		.08	.80	.22	.05	T		62	.21		62		.41	.74	.20	.07	.04				.48	.04					
SPARREVOHN	1.79	.01	01		15	05			14	.03	04	03	04	.07	.32	55	.08		T	T		T	.03		.02	.18	.04	T				
x x x																																
WEST CENTRAL 07																																
BETHEL WSO AP R	1.40	T	01	04	53	35	.01	02	T	.14	.01		.01	.03	.03	.02	T			T	T	.05		.07	.05	.01	.02		T			
CAPE ROMANZOF	6.38	T	.07	.24	52	.44	24	T	10	.72	.35	.04	26	.78	.07	.21	.16		T	.08	.31	.03		.92	.64	.13	.04	.01	.02			
EMMONAK	3.50		T	.05	40	.20	.30			50	.15	.10	.05	.30	T	T	.10	T			T	.30	T	.10	.80	.05		.10				
NOME WSO AP R	3 54		01	.04	.52	37	.24	.09		07	.32	.05	.02	.02	.03		.01	T				T	T	.42	1.27	T	.02	.04		T	T	
PORT CLARENCE	76			.01	.02	T							.03											.10	.20	.40						
RUSSIAN MISSION	1 80	.08		.05	09	59	.48		T	05	.05						.02						.03	T	.18	.18						
ST MARYS	3 05	.04	T	.09	.66	15	.05	02	08	34	41	.09	T		.09	T	.03					.02	.05	.02	.78	.08	.05					
TIN CITY	5 20	.02	T	17	.60	.40	.01	.06	.08	.01	.51	.04		24	1.00	.16	.04	.01	.01	.50	.05	.26	.08	.18	.63	T	.08	.04	T	T	.02	
UNALAKLEET WSO AP					.20	.15	.10	.09		x	x	.42	.01	.05	.03	.01	-	-	.07			-	.16	x	x	1.11	.01	T				
x x x																																
INTERIOR BASIN 08																																
ALLAKAKET	1 19			.01	.12	.11	.04		01			.13	.02	.11			T						.01		.02	.56	.02		.03	T		
BETTLES FAA AP	1 22		19		29	15	.02	T	T			T	11									.02	T	.01	.29	.11	.03	T				
BIG DELTA FAA/AMOS AP	54	T	T			T	.04										T	.01		07	.22	.05		T	T			.03	.11	.01		
CENTRAL 2 //	50					02	28											.03	.04		.04	.02	.01	.01					.02	.03		
CHANDALAR LAKE	63	T				08	01							07	T	T					T	.08	.04	.04	.02	.17			.12			
CIRCLE CITY						-	-	-	T								T	.17					.05	.03	.10		.08					
CLEAR	84				T	42	.04				02				01						.01	.01		T	.33	.05			.05		T	
CLEAR WATER		-						-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
COLLEGE OBSERVATORY	1 10					03	.35	T			.08	T				.02		T	T		T	.11	T	.03	T	.46	.02	T		T		
COLLEGE 5 NW	1.29					10	.46	01			T	T				02	T	.03	.01		.01	.10	.01	.03	.03	.46	.02					
EAGLE	1 10							26	.05	T							.08	.10			.26	.15	.04		.03	T		.04	T	.09	T	
EIELSON FIELD	1.34	.06	01			31	.32			01			T		T		T	T			.10	.06	02	.01	.16	.14		.09	.05			
FAIRBANKS WSFO AP R	98	T				23	.14			.04	T				.01		T				.06	.01	.03	T	.26	.19		T	.01			
FAREWELL FAA AP		-	-	-	-	-					-	-	-	-	-	-	-	-	-		-	-	-		-	-	-	-	-	-	-	
FIVE MILE	74				T	35	06	T	05	T	T	05									T	.01	T	.03	.01	.18		T		T		
GALENA AIRPORT	.58		T		07	05	.05			20	.02			T			T					T	T		.18	T	.01	T				
GILMORE CREEK	1.71					03	69											14			T	.11	.01	.10		.59	T			.04		
INDIAN MOUNTAIN	2 35		04	T	02	50	.07			T	42	.68	03				T					T	T	T	T	.56	.03					
MANLEY HOT SPRINGS	1 19					20						.09					T							T	.16	.74	T		T			
MCGRATH WSO AP R	1.19	07		T	23	04	T		T	25	06	T	T	.02		.20	.08			T			T		.17	.04	.03					
MC KINLEY PARK	88			T		T	38	T	03	02		.07			.06	.06					03	T	.12	T		T	T	.07	T	.04		
MINCHUMINA	.73					.06				T	10	T		.08		.10	.08	.01	T						.10	.20	T					
NORTH POLE	1.22					12	.36						.01								.02	.10			.25	.28			.08			
NORTHWAY FAA AP	1.13	.09	T	02		T	.26	21	.01	T										.35		T	T		.01	T			.11	.07		
PROSPECT CREEK	2 06	.12			82	25	.12					03		.09				T				.04	.03	.01	.03	.35	.06	.01				
RIKAS LANDING	69	01				01	04			T	T	T								.04	.28	.10	.01			T		.02	.14	.04		
RUBY WEST	-	-	-					-				-	-				-	-	-	-	-	-	-	-	-	-		-	-	-	-	
SALCHA	1 56	T	T			13	49				03	T			T		02	.04		T	.26	.05	.01	.01	T	.09		.18	.24	.01		
TANANA FAA AP	1.19			T	02	22	.05				18	.20					T			T					.41	.11	T					
TATALINA	1.18	07		T	32	08	02		02	21	01	.04	T	T		.34	T			T		T	T		.04	.02	.01					
TOK	T																								T							
TRIMS CAMP	1 26		02	05	04	T	02	01	30					02		T				.05	.45	.20	T			T	T		T	T	.10	
UNIVERSITY EXP STATION	1 19						40				09				02			03								.65						
x x x																																
ARCTIC DRAINAGE 09																																
BARROW WSO AP //R	1 11	T	T	06	12	.04	01		01	T	.06	01	T	.08	T	T		T	T	.02	.07	.09	.03	.01	T	.48	T	T	T	.01	.01	
BARTER ISLAND WSO AP R	.51					01	13	01	02	03	T	.01	.03	T		T	.02	.01	.02	T	.09	T		T		.03		T	T	.04	.06	
CAPE LISBURNE	3.09	01	T	T	17	31	11	06	01	01	.05	T	T	.27	.17	.42				T	.09	.04	.01	T	.56	.35	.08		.01	.36	T	
GALBRAITH	80				T	T	06				T						T		T	T	.01	.09	.07	.04	.07	T		T	.08	.17	.21	
KOBUK	3 93		T	27	13	32	07	09			44	52	07	.09				T						.18	.26	1.32	.17					
KOTZEBUE WSO AP //R	2.49			T	14	06	01				02		T	T			06	02					T	.31	1.64	.21	T	.02				
LONELY	32	T	10	T	T	T			T	T	05	01	T	.04	T	T		T	T	T	T	.01	T	T	T	.10	T	T	T		.01	
UMIAT //R	T					T	T		T										T	T	T	T	T	T					T	T	T	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ALASKA
SEPTEMBER 1978

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
• • •																																	
SOUTHEASTERN 01																																	
ANGOON	MAX	61	63	65	66	64	64	64	65	67	64	61	62	57	61	57	56	56	54	56	53	51	57	57	61	61	59	61	58	56	56		59.8
	MIN	49	47	46	45	46	52	47	50	41	50	51	56	50	49	48	40	39	40	47	45	45	45	45	44	43	37			49	44		46.0
ANNETTE WSO AP	MAX	63	62	61	65	66	66	62	66	70	62	62	60	58	56	60	55	58	56	56	54	54	52	54	53	58	65	62	55	54	58		59.5
	MIN	52	52	52	43	45	49	51	50	50	55	49	54	48	50	48	45	42	38	45	47	46	45	45	46	40	45	52	52	50	49		47.8
ANNEX CREEK	MAX	54	63	64	64	59	57	59	60	60	60	56	51	54	53	53	51	51	50	50	54	51	59	49	53	52	63	62	48	50	48		55.3
	MIN	45	44	44	42	41	42	39	43	38	44	44	45	43	42	45	43	35	36	40	44	39	40	35	40	41	35	40	43	43	42		41.2
AUKE BAY	MAX	61	68	67	66	66	65	65	65	69	61	61	63	60	62	53	59	60	56	53	57	53	57	57	56	55	57	55	54	54	51		59.3
	MIN	48	46	47	48	46	50	47	48	41	48	50	53	49	49	48	43	38	39	44	45	42	43	41	42	42	35	42	46	47	45		45.3
BEAVER FALLS	MAX	60	63	62	61	64	65	67	64	67	70	59	65	64	59	55	54	55	59	55	55	52	52	51	50	52	58	62	56	55	54		58.6
	MIN	50	48	51	46	46	47	47	48	47	49	49	54	55	51	48	43	43	41	46	46	45	43	44	43	40	40	52	51	49	49		47.0
BIORKA	MAX	69	62			69	70	62	70	70	70																						
	MIN		48					47	50			48	46	49	50					40	33	36	44	52		46	41	51	49	46	45		
CAPE POLE	MAX																																
	MIN																																
ELFIN COVE	MAX	60	60	64	61	57	57	56	62	62	60	58	58	57	55	52	49	50	50	49	49	50	51	51	51	51	51	55	54	53	50		54.6
	MIN	52	45	45	47	53	51	50	49	42	44	48	51	46	49	46	38	38	40	42	41	42	42	43	44	38	35	45	47	45	43		44.7
FIVE FINGER LIGHT STA	MAX	56	56	62	60	56	62	61	57	56	55	61	63	58	59	53	54	55	54	53	53	51	50	53	55	51	51	52	49	51	53		55.3
	MIN	50	47	46	46	47	47	48	50	49	50	51	54	50	50	46	43	43	40	42	47	45	45	46	46	45	45	46	47	46	45		46.7
GLACIER BAY	MAX	57	57	60	59				60	60	59		55	57	56	55	52	51	55	55	47	51	50	51	51	49	52	51	51	51	51		54.0
	MIN	49	47	45	43					40		45	49	46	49	48	43	36	38	41				42		37	35	41	45	46	44		43.3
GUSTAVUS	MAX	64	66	67	67	65	58	57	65	68	67	61	62	59	57	52	58	59	56	54	51	52	53	52	52	57	57	57	52	53	52		58.3
	MIN	39	41	38	38	35	35	37	37	33	35	47	47	43	42	40	38	24	23	29	31	37	43	32	44	23	38	32	29	36	36		36.1
HAINES	MAX	63	64	62	66	64	64	62	64	72	70	62	61	58	56	54	58	59	59	53	48	50	53			55	63	64			63		60.4
	MIN	38	41	37	35	38	37	46	44	35	35	41	38	45	41	40	41	38	30	28	30	30	33			32	30	31			38		36.6
HAINES TERMINAL	MAX	59	59	60	61	62	62	64	62	65	69	60	58	56	56	53	54	54	56	52	52	51	52	53	54	56	64	64	54	49	54		57.5
	MIN	49	49	48	44	46	48	47	46	39	45	52	49	50	47	49	47	38	39	38	39	39	39	47	40	38	36	42	44	44	45		44.1
HOONAH	MAX	62	63	63	64	64	57	56	62	65	65	61	61	60	58	55	54	57	58	56	49	51	52	53	54	54	55	57	56	57	57		57.9
	MIN	49	43	43	49	46	49	45	49	40	39	42	49	48	49	48	42	36	34	38	40	40	33	36	43	34	32	43	46	38	45		42.3
JUNEAU 2	MAX	60	63	65	61	66	60	65	63	65	68	59	62	56	60	54	50	56	54	59	56				56		55	58	56	53	51		58.9
	MIN	49	47	48	51	46	48	46	48	42	48	50	51	49	49	48	43	39	36	39	44				41		35	38	45	44	44		44.9
JUNEAU WSO AP	MAX	65	68	66	67	59	66	65	67	67	60	62	59	60	54	51	59	58	53	52	48	53	56	56	54	56	58	58	54	52	50		58.4
	MIN	47	43	44	44	41	46	44	43	35	45	52	52	51	50	46	37	34	35	45	46	41	40	40	42	34	31	37	46	48	43		42.7
JUNEAU 9 NW	MAX			63	63			61	58	62	60	56	64		59	59	57	53	52	58	53	50	52	53	52	52	56	55	49	53	53		56.1
	MIN			41	41			41	41	33	41	43	46		42	41	37	30	29	41	41	36	36	36	38	37	27	34	39	41	39		38.0
KAKE	MAX	65	61	67	66	65		62	58	68	66	62	61	60	59	55	50	56	54	53	53							60	58	57	55		60.5
	MIN	48	47	40	39	41		42	41	43	45	44	43	45	45	43	40	39	37	40	40							44	42	37	35		41.7
KETCHIKAN	MAX																																
	MIN																																
LINGER LONGER	MAX	59	62	61	60	65	60	57	54	62	67	68	61	54	57	51	52	55	64	49	43	47	49	51	52	55	53	58	49	53	50		55.9
	MIN	49	50	47	40	38	40	47	46	34	33	34	47	46	44	43	40	35	34	35	34	40	40	37	35	28	28	29	33	38	44		38.9
LITTLE PORT WALTER	MAX	58	56	56	55	61	59	57	61	62	60	58	56	55	57	57	53	55	52	57	51	49	54	50	54	55	55	55	55	54	56		55.8
	MIN	46	50	49	46	44	50	46	49	47	50	51	52	49	49	47	40	38	39	47	44	43	44	46	45	43	39	47	51	47	43		46.0
PELICAN	MAX	57	63	66	67	61	58	58	56	66	67	62	60	55	57	52	53	51	56	51	50	49	51	55	54	56	53	61	59	54	50		56.9
	MIN	47	47	44	44	45	50	50	45	41	42	47	52	49	48	47	45	39	40	46	41	43	41	40	40	35	34	43	48	46	47		44.2
SITKA JAPONSKI FAA AP	MAX	68	66	68	64	61	65	61	65	72	60	63	63	60	59	55	58	59	56	54	50	51	57	55	59	58	63	63	59	55	57		60.1
	MIN	50	47	52	47	54	49	50	50	48	52	52	53	48	51	47	43	41	46	47	46	46	42	46	46	42	40	53	52	48	45		47.8
SITKA MAGNETIC OBSY	MAX	68	72	71	71	65	63	63	69	72	65	62	61	62	60	56	59	59	57	53	48	49	61	60	61	61	68	65	59	55	57		61.7
	MIN	47	41	42	41	45	45	48	45	43	46	49	53	45	48	46	39	36	41	47	43	42	39	40	41	37	32	48	52	45	42		43.6
SKAGWAY 1 NW	MAX	60	59	58	63	62	61	59	61	73	64	63	56	57	54	54	54	59	56	52	48	55	55	51	52	55	65	60	52	50	52		57.3
	MIN	49	50	49	45	46	49	47	46	43	50	51	50	48	46	48	46	40	40	41	44	40	41	39	41	43	38	46	46	46	44		45.1
TENAKEE SPRINGS	MAX	70	69	70	69	65	66	65	65	66	64	61	59	59	58	60	61	64	64	53	51	52	59	55	53	54	55	[illegible]	66	58	60		61.2
	MIN	40	39	40	38	40	41	40	42	40	43	43	38	36	34	34	36	35	34	36	36	36	35	36	35	35	36	34	44	40	42		38.0
WRANGELL	MAX	60	61	62	61	61	62	63	63	62	63	64	65	62	60	54	51	52	53	57	56	52	53	56	54	55	59		61	55	54		58.3
	MIN	44	41	44	40	42	44	44	47	41	49	47	54	44	48	44	39	36	37	44	44	43	40	45	42	42	36	49	43	46	43		43.4
• • •																																	
SOUTH COAST 02																																	
CHIGNIK	MAX																																
	MIN																																
COOPER LAKE PROJECT	MAX	59	63	64	62	59	[illegible]	[illegible]	55	54	54	56	56	55	55	56	54	[illegible]	[illegible]	[illegible]	51	51	[illegible]	50	[illegible]	52	53	49	54	54	50		54.8
	MIN	44	45	45	52	52	42	47	47	45	43	45	48	47	44	45	46	40	44	38	41	[illegible]	48	44	49	47	38	38	[illegible]	36	32		42.6
CORDOVA FAA FSS AP	MAX	62	70	65	60	55	62	61	55	62	[illegible]	56	59	57	55	[illegible]	60	59	[illegible]	47	54	[illegible]	60	58	[illegible]	53	58	62	58	55	57		57.9
	MIN	41	38	38	47	48	48	51	51	42	41	49	53	49	47	46	34	32	44	42	32	28	[illegible]	27	[illegible]	[illegible]	29	[illegible]	44	[illegible]	29		39.5
CRAB BAY	MAX	64	67	57	62	57	64	61	57	[illegible]	62	60	60	56	54	58	58	[illegible]	[illegible]	[illegible]	53	[illegible]	58	59	[illegible]	[illegible]	[illegible]	62	61	60	[illegible]		58.8
	MIN	41	43	46	51	52	52	51	51	50	44	44	49	[illegible]	48	[illegible]	44	42	[illegible]	45	44	39	[illegible]	42	40	41	[illegible]	[illegible]	46	43	37		44.7
DANGER BAY	MAX	58	67	64	57	57	54	59	59	59	[illegible]	59	[illegible]	52	52	55			[illegible]	56	[illegible]	54	[illegible]	57	[illegible]	54	53	[illegible]	56	60			57.4
	MIN																																
KITOI BAY	MAX	55	63	59	54	57	58	56	53	[illegible]	57	56	53	[illegible]	49	54	[illegible]	[illegible]	54	57	54	[illegible]	[illegible]	55	53	[illegible]	55	54	54	59	54		55.1
	MIN	49	46	48	52	50	44	43	47	[illegible]	42	46	[illegible]	47	46	46	42	38	45	40	41	43	[illegible]	[illegible]	38	37	39	40	38	38	34		43.1
KODIAK WSO AP	MAX	57	65	62	60	60	60	53	57	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53	60	60	[illegible]	[illegible]	[illegible]	58	[illegible]	51	61	61	[illegible]	[illegible]	61	59	63	56		57.9
	MIN	50	47	43	52	[illegible]	44	[illegible]	48	45	42	43	45	[illegible]	46	48	[illegible]	37	[illegible]	43	47	45	[illegible]	40	[illegible]	41	44	[illegible]	45	43	40		43.9
MAC LEOD HARBOR	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ALASKA
SEPTEMBER 1978

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
SEWARD	MAX	58	68	60	55	59	63	55	57	58	60	55	57	54	55	59	59	53	52	52	52	56	53	51	51	52	55	56	59	59	54		56.2
	MIN	46	45	43	50	48	46	46	44	46	46	46	47	45	46	45	43	41	42	40	39	36	39	36	38	39	35	38	37	39	36		42.2
SITKINAK	MAX	62	56	55	56	56	56	52	52	57	55	53	58	53	53	53	56	51	52	53	54	54	48	54					50	54	52		54.0
	MIN	49	49	49	47	50	47	47	48	48	43	44	49	49	48	48	43	44	48	40	47	45	43	40	39					42	38		45.5
SUTTON 2 E	MAX	64	66	68	67	61	60	60	60	60	55	62	67	63	65	65	59	62	63	52	52	52	53	52	53	52	50	61	57	57	56		59.1
	MIN	37	38	30	34	45	43	38	39	45	43	40	47	47	42	36	44	30	34	38	36	33	31	22	31	36	37	27	27	34	20		36.1
VALDEZ WSO	MAX	62	68	58	54	53	61	55	55	61	54	54	57	54	58	51	57	58	50	47	50	57	54	55	47	50	54	59	59	60	54		55.5
	MIN	41	40	43	48	48	47	48	47	46	42	45	47	44	43	43	41	35	44	41	37	33	32	32	42	38	33	41	43	40	35		41.3
WORTMAN'S	MAX	65	74	67	57	55	66	58	58	60	60	58	56	57	56	51	58	63	54	47	53	58	61	61	52	53	60	65	64	58	58		58.8
	MIN	41	36	39	45	48	41	46	44	43	41	45	47	44	43	40	42	30	40	38	40	28	28	27	39	40	31	30	39	42	28		38.8
YAKATAGA AP	MAX		58	59	59	60	55	56	62	62	60	58	58	57	56								55		55	54	54	55	53	52	55		56.8
	MIN		43	50	51	46	49	49	51	40	49	48	48	46	47								35		36	36	33	33	38	47	37		43.4
YAKUTAT WSO AP	MAX	60	59	62	61	58	54	54	60	61	57	55	58	55	54	54	57	56	47	50	51	55	53	57	55	53	53	58	55	52	54		55.6
	MIN	50	50	43	38	49	50	50	40	34	36	50	52	49	47	45	36	32	37	42	42	37	33	31	36	36	32	31	41	47	46		41.4
• • •																																	
SOUTHWESTERN ISLANDS 03																																	
ADAK	MAX																																
	MIN																																
ATTU	MAX	50	48	59	49	56	57	49	57	52	54	50	52	55	52	47	49	49	48	50	51	51	51	53	56	60	54	51	57	56	47		52.3
	MIN	45	44	45	47	42	42	44	42	42	43	40	38	37	41	46	44	44	42	42	40	40	45	47	49	47	41	40	42	41	42		42.8
CAPE SARICHEF	MAX	48	48	48	50	54	50	47	47	48	48	52	50	47	47	48	53	52	47	48	48	47	47	47	47	47	46	48	47	47	47		48.3
	MIN	47	47	46	47	47	47	47	45	47	47	47	46	46	45	47	47	47	47	47	46	47	46	44	44	45	44	45	46	47	44		46.1
COLD BAY WSO AP	MAX	55	55	58	57	59	54	53	53	55	58	56	55	52	51	55	54	51	52	51	50	49	52	53	50	51	50	54	53	52	53		53.4
	MIN	45	48	48	45	43	49	48	47	46	40	41	46	46	44	43	43	45	45	45	43	41	41	43	47	47	46	43	39	39	37		44.1
ST PAUL ISLAND WSO AP	MAX	50	51	51	50	50	49	51	50	54	51	52	53	51	54	52	50	52	54	51	50	48	52	50	50	51	51	52	55	50	53		51.3
	MIN	44	45	46	45	46	47	46	43	40	40	43	44	45	45	43	45	47	45	42	42	40	44	46	46	46	47	47	37	35	39		43.7
SHEMYA USAF BASE	MAX	54	51	50	52	50	52	49	53	53	51	51	51	52	52	50	51	50	49	51	51	50	50	50	51	51	49	48	50	51	50		50.8
	MIN	48	48	46	48	48	39	46	48	46	47	45	43	45	47	45	45	41	37	38	45	46	47	49	49	49	39	46	47	42	36		44.8
• • •																																	
COPPER RIVER 04																																	
COPPER CENTER	MAX	64		75		68	67	66	68			65	66	65	62	58			58	50	54	54	55			57	58	59	58	52			60.9
	MIN	42			44	34	40	43	44			32	42	49	36	34			37	36	38	34	26	20			24	22	30	39			35.5
GAKONA 1 N	MAX	63	71	73	71	65	62	64	66	65	62	66	68	64	62	62	56	61	59	50	51	49	51	50	50	55	56	55	52	52	48		59.3
	MIN	38	38	31	41	42	36	42	42	31	32	39	39	41	31	33	35	31	32	35	33	29	19	19	29	44	24	22	24	38	18		32.9
GLENNALLEN KCAM	MAX	62	70	72	71	64	61	63	64	65	65	65	65	63	63	60	57	59	60	50	52	51	52	51	51	55	55	55	53	49	47		59.0
	MIN	33	44	26	36	48	33	38	39	25	25	41	39	46	30	30	35	30	26	38	37	27	24	15	28	43	22	18	25	37	15		31.8
GULKANA FSS/AMOS	MAX	59	70	71	66	60	60	62	65	63	63	63	64	61	59	58	55	60	56	45	50	47	50	52	50	53	55	56	46	49	48		57.2
	MIN	36	45	31	42	49	37	43	44	32	28	43	43	47	35	34	36	34	31	36	36	30	23	19	31	42	26	30	30	34	19		34.9
MANKOMEN LAKE	MAX	65	55	68	69	61	57	59	60	65	66	61	57	59	56	58	55	60	61	53	48	51	48	50	49	47	45	51	50	45	43		55.7
	MIN	32	40	34	36	46	43	41	34	33	30	41	35	32	27	30	34	31	26	27	26	24	26	30	27	22	17	15	20	34	21		30.5
MC CARTHY 1 NE	MAX	64	69	67	67	67	50	59	68	56	66	60	62	62	57	57	58	64	64	49	58	57	55	55	55	57	59	59	55	47	50		59.4
	MIN	43	39	43	44	45	45	40	40	37	32	42	42	39	39	38	32	30	31	32	37	21	21	26	33	34	22	21	29	33	31		34.7
NELCHINA HWY CAMP	MAX	59	61	66	70	61	59	54	55	58	60	57	58	57	56	56	57	51	53	51	48	46	44	46	49	46	46	52	52	51	45		54.1
	MIN	30	37	35	34	37	41	33	34	28	33	40	40	44	33	31	39	33	38	37	33	33	32	18	28	30	31	28	26	30	19		32.8
OLD EDGERTON	MAX	60	62	69	70	69	57	60	62	64	65	62	62	62	62	60	54	58	60	60	46	55	51	51	52	50	54	54	54	51	47		58.1
	MIN	39	39	37	41	44	32	41	40	35	28	43	37	48	37	29	40	32	36	33	35	28	24	18	26	40	23	19	34	37	17		33.7
PAXSON	MAX	57	70	69	61	51					62	61	63	57	58	59	52	52	52	49	36	41	40	42	42	42	50	53	45	43			52.3
	MIN	32	40	35	37	45					35	40	39	36	32	32	35	31	29	30	30	26	24	24	28	30	26	34	31	27	19		31.8
PAXSON LAKE	MAX	64	58	70	69	61	54	59	59	65	64	62	59	62	59	60	60	54	56	56	52	38	43	43	47	44	45	44	55	47	46		55.2
	MIN	36	44	35	40	46	36	42	37	30	37	41	44	34	33	35	34	28	32	32	34	34	31	25	27	33	29	33	33	34	33		34.7
SLANA	MAX	58	69		62	60	57	61		61	60		60	59		60	55	56	56	54	47	47	48	50	49	50	51	57	57	48	43		55.2
	MIN	33	41	32	32	36	46	40	35	31	35	38	43	32	28	30	34	39	28	33	29	28	26	26	31	36	28	24	33	33	16		32.5
SNOWSHOE LAKE	MAX	63	68	74	64	61	58	60	64	62	61	63	64	59	62	60	53	58	56	45	46	46	46	51	49	48	51	54	50	46	47		56.3
	MIN	34	47	33	36	37	38	31	36	30	30	36	39	34	34	31	38	31	34	34	32	30	30	16	27	31	31	28	25	30	19		32.1
SOURDOUGH 1 N	MAX	61	55	64	65	57	52	54	55	57	59	57	55	58	56	57	54	50	52	55	48	38	42	43	45	41	43	53	54	49	48		52.6
	MIN	28	31	28	27	37	27	28	37	26	26	33	34	31	27	31	27	22	28	31	29	25	25	22	22	24	23	23	22	32	19		27.5
TONSINA LODGE	MAX	61	61	70	71	66	64	61	60	64	64	66	62	62	58	57	52	58	58	55	46	50	49	49	50	50	55	53	55	50	46		57.4
	MIN	41	44	31	35	37	36	38	38	28	28	39	36	41	35	29	34	31	32	34	31	26	26	19	21	31	22	19	23	36	20		31.4
• • •																																	
COOK INLET 05																																	
ALYESKA	MAX																																
	MIN																																
ANCHORAGE WSMO AP	MAX	71	68	70	65	62	60	59	61	55	59	61	64	64	62	60	60	61	59	52	54	54	53	54	55	55	55	60	59	58	54		59.5
	MIN	47	46	49	46	53	46	47	51	42	42	49	51	48	48	49	42	37	49	38	46	41	39	32	46	46	40	35	36	32	30		43.4
ANDERSON LAKE	MAX	60	65	67	69	60	57	57	57	59		53	59	64	58	61	59	56	61	50	45	51	51	51	55	54	51	52	55	55	54		56.8
	MIN	40	44	39	41	46	43	41	42	46		43	45	46	45	41	43	37	45	35	35	38	34	29	29	35	40	30	33	33	31		38.9
BELUGA	MAX	66	66	64	62	58	58	57	54	60	57	54	56	58	61	62	57	60	60	55	56	53	53	52	53	51	51	54	56	56	54		57.1
	MIN	45	41	43	44	52	40	41	45	48	34	36	34	38	49	41	46	33	46	42	44	40	35	30	28	29	42	29	28	35	26		38.8
BEN'S FARM MARKET	MAX	68	67	70	65	59	61	59	59	56	55	63	63	58	61	60	59	63	55	47	54	53	52	54	54	53	55	57	56	55	54		58.2
	MIN	36	45	39	40	51	46	43	44	47	45	44	47	46	44	41	45	32	45	36	40	39	38	26	34	39	40	28	29	26	24		39.3
BIG RIVER LAKE	MAX	64	66	64	54	61	59	57	56	56	58	55	60	56	56	56	60	55	55	55	52	54	49	52	51	48	48	54	59	55	52		55.9
	MIN	45	44	45	50	49	43	44	44	44	41	44	52	48	48	48	44	42	46	42	44	42	41	41	35	44	42	39	40	39	34		43.5

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CHULITNA HIGHWAY CAMP	MAX	65	68	68	55	56	61	62	62	59	52	59	67	59	60	58	54	63	61	55	50	52	52	52	52	46	50	52	59	57	53		57.3
	MIN	41	40	39	48	48	46	39	40	47	46	42	51	47	42	35	42	35	39	37	39	36	32	33	29	40	39	39	40	32	26		39.6
CHULITNA RIVER LODGE	MAX	66	75	67	55	52	63	65	65	57	52	58	62	57	60	59	52	63	58	61	50	53	50	52	46	58	49	57	59	54	54		57.5
	MIN	48	48	47	47	46	43	41	42	46	44	42	43	46	41	45	44	39	42	41	38	34	37	35	33	40	35	43	42	34	33		41.3
COOPER LANDING 6 W	MAX	57	67	71	69	58	60	63	56	55	57	61	59	60	55	58	51	55	58	57			[illegible]	53	54	58	53	50	55	57	55		57.8
	MIN	35	32	36	37	50	34	39	46	45	36	35	46	47	45	39	41	32	41	30			[illegible]	[illegible]	28	37	38	31	26	29	21		36.0
EAGLE RIVER SOUTH FORK	MAX	61	64	66	66	56	56	54	56	54	47	52	57	56	54	56	56	[illegible]	56	58	58	56	44	48	54	45	48	46	55	51			54.6
	MIN	32	34	34	32	38	34	32	32	38	35	31	34	39	37	33	32	21	29	29	29	21	23	22	29	33	33	23	26	22			31.2
EDGEMIRE LAKES	MAX	71	73	70	69	57	65	65	66	60	52	64	64	59	61	60	56	65	56	58	54	54	55	53	52	46	49	51	58	58	55		59.2
	MIN	48	44	48	48	46	44	39	41	46	44	42	51	47	42	38	41	38	40	42	45	34	41	32	34	38	37	38	42	34	25		40.8
EKLUTNA PROJECT	MAX	64	65	64	63	60	60	58	59	59	54	60	62	60	57	58	58	53	58	55	52	53	52	49	53	54	52	52	49	43	43		56.4
	MIN	34	48	40	40	46	46	40	43	47	45	43	46	45	42	42	46	41	42	36	39	38	31	25	32	40	39	30	28	26	22		38.6
ELMENDORF A F BASE	MAX	65	65	65	61	58	58	56	57	52	54	59	60	62	60	57	56	58	56	49	52	50	50	52	52	52	51	57	56	55	51		56.2
	MIN	46	48	46	46	50	43	46	50	50	49	48	49	49	45	45	45	39	47	40	45	36	35	34	41	45	42	37	36	32	32		43.2
GIRDWOOD	MAX					66	56	60				59	55	59	51				51	52	52	49				55	53	51	53				
	MIN					42	48	45				47	48	48	45				32	39	39	35				[illegible]	42	38	36				
GLEN ALPS	MAX	53	59	61	56	53	49	51	51	50	48	49	53	53	51	53	49	49	52	50	40	45	41	41	46	47	45	45	53	48	48		49.6
	MIN	41	41	42	41	43	36	38	42	41	41	36	42	46	38	41	39	35	40	45	36	35	30	30	31	35	37	31	28	31	27		37.0
HALIBUT COVE LAGOON	MAX	56	57	59	62	60	55	57	55	54	53				50	54	51	53		49	50	50	49		52	52	50	49	46	45	42		52.4
	MIN	45	44	40	49	51	43	41	41	42	36				37	46	43	36		41	42	44	35		34	46	34	34	35	33	32		40.2
HOMER WSO AP	MAX	57	60	62	59	56	58	59	55	58	58	56	60	53	58	55	55	55	58	53	51	51	50	52	54	51	50	55	55	57	55		55.5
	MIN	41	41	39	54	45	40	40	40	38	36	38	48	49	47	43	39	35	41	41	41	39	32	31	33	46	35	32	32	31	29		39.2
HOMER 8 NW	MAX	59	63	60	55	55	58	56	52	57	56	56	59	50	56	49	55	53	54	[illegible]	49	47	49	52	51	46	47	53	55	55	54		53.7
	MIN	42	44	45			40	41	42	40	38	41	41			44	41	37	39	40	40	40	31	31	36	40	34	34	36	36	36		38.8
HOMER RESEARCH CENTER	MAX																																
	MIN																																
KASILOF 3 NW	MAX	59	63	60	59	57	58	58			56	57	61	65	56	59	58	58	[illegible]	56	52	[illegible]	53	51	52	51	51	50	55	53	54		56.2
	MIN	32	34	30	33	47	34	33			28	29	29	46	47	44	43	31	42	36	40	39	25	23	23	33	40	25	25	23	23		33.5
KENAI FAA AP	MAX	66	62	59	58	56	59	53	54	57	[illegible]	[illegible]	66	58	59	57	57	58	56	51	49	51	50	52	49	49	59	55	55	56	54		56.0
	MIN	33	33	35	43	43	37	36	38	33	31	35	46	45	45	45	33	31	40	40	40	32	26	24	34	42	29	25	26	[illegible]	20		34.8
MATANUSKA AGR EXP STA	MAX	60	67	67	63	62	61	58	59	53	53	54	61	64	58	62	56	53	62	54	50	53	53	52	54	55	52	55	58	57	55		58.1
	MIN	37	44	38	42	50	44	42	42	46	45	44	45	46	44	42	45	34	45	36	39	40	38	27	34	39	40	30	29	27	25		39.3
MT MAGNIFICENT	MAX																																
	MIN																																
PALMER IAS	MAX	59	68	67	63	61	59	61	58	60	[illegible]	56	62	67	60	59	61	59	62	53	47	53	53	51	53	55	51	53	56	55	55		57.8
	MIN	39	42	40	44	48	46	43	44	41	44	45	48	46	44	41	46	38	44	36	41	39	36	31	31	33	41	33	34	27	28		40.1
PALMER CORR CENTER	MAX	63	60	64	61		60								66								52					52	45	44	52		
	MIN	44	41	45	39										51						[illegible]		31					31	35	34	29		
PLANT MATERIAL CENTER	MAX	69	69	71	62	61	63	60	61	[illegible]	56	62	63	57	60	61	57	62	56	49	54	53	52	52	53	53	53	60	57	56	55		58.3
	MIN	31	45	33	36	50	45	40	40	43	46	42	53	53	42	40	45	30	45	35	39	36	38	23	32	38	39	27	24	22	20		37.7
PUNTILLA	MAX	63	63	58	49	55	55	49	51	51	45	43	43	48	55	49	43	48	49	49	43	44	38	41	40	38	41	49	50	46	48		48.9
	MIN	42	40	40	37	46	31	43	39	41	37	42	47	44	39	41	37	34	36	39	37	[illegible]	31	29	29	35	35	39	39	28	24		36.8
ROCK RIDGE DRIVE	MAX	65										[illegible]	59	59	55	56	55	57	57	50	50	45	47	52	51	50	50	54	54	51	51		53.6
	MIN	38	39									44	45	42	39	38	35	31	42	32	37	34	28	27	33	39	39	29	29	27	27		35.2
TAHNETA PASS	MAX	55	67	66	57	56	51	54	59	55	52	57	61	51	59	53	49	59	53	39	46	49	51	52	47	48	50	60	55	50	48		53.8
	MIN	31	40	35	40	38	36	39	35	[illegible]	38	40	41	38	38	34	38	28	32	34	30	30	28	[illegible]	30	32	31	26	29	31	26		33.5
TALKEETNA WSO AP	MAX	68	68	68	57	55	62	62	61	52	53	60	66	61	60	58	56	63	56	51	50	53	50	51	48	46	50	52	60	57	54		56.9
	MIN	45	38	39	48	48	42	38	40	47	44	40	47	42	41	33	40	34	34	35	41	32	31	34	30	41	37	38	34	26	23		38.1
THE GRACIOUS HOUSE	MAX	65	68	66	63	57	56	58	60	62	60	53	51	50	60	61	60	58	62	56	47	49	43	39	38	46	44	43	45	44	40		53.5
	MIN	42	28	34	40	48	37	34	31	27	35	37	32	31	25	34	39	41	45	20	21	25	26	17	24	21	28	26	32	23	19		30.7
TRI-NAL ACRES	MAX	65	68	64	69	58	60	59	55	57	59	58	57	58	61	57	60	58	58	54	52	50	48	53	54	53	51	52	56	54	52		56.6
	MIN	34	34	35	34	50	48	35	40	48	32	33	38	40	40	44	42	27	35	30	39	40	25	24	28	35	40	24	27	24	21		34.9
WASILLA 3 S	MAX	69	66	70	65	64	64	64	63	60	58	63	66	61	65	61	60	64	61	56	54	54	52	54	56	54	56	58	58	56	54		60.2
	MIN	38	44	37	40	50	41	42	42	43	43	41	51	51	46	41	44	31	44	38	38	39	35	25	32	38	38	27	28	25	23		38.4
WASILLA 2 NE	MAX	67	66	69	63	59	59	58	61	54	53	61	65	60	67	60	57	63	56	47	51	53	53	54	55	52	54	59	58	57	54		58.2
	MIN	35	42	34	38	48	39	40	41	46	42	41	46	44	42	40	43	35	43	32	38	38	33	24	32	38	38	25	33	28	25		37.4
WHITE'S CROSSING	MAX	62	67	66	68	61	60	[illegible]	60	59	[illegible]	53	59	68	68	61	60	58	61	58	49	50	51	51	53	54	49	49	56	59	56		57.9
	MIN	37	38	40	42	49	35	37	44	48	[illegible]	37	38	50	42	39	41	32	45	30	39	40	31	25	29	41	39	26	28	22	21		36.7
WILLOW HIGHWAY CAMP	MAX				70		65	60				[illegible]	[illegible]	68					63	59	60	59	59			58		56	58				
	MIN					35	35	[illegible]				35	39	40	40				34	33	33	39	33			33	37	25	25				
. . .																																	
BRISTOL BAY 06																																	
BROOKS RIVER	MAX	61	64	62	67	66	55	55	57	59	57	57	57	56	51	55	54	54	53	55	55	54	49	[illegible]	53	54	53		55	53	55		56.1
	MIN	47	38	47	48	45	47	42	45	42	45	37	43	42	44	43	33	37	43	32	44	40	37	29	28	42	42		34	31	28		39.2
CAPE NEWENHAM	MAX	52	49	[illegible]	53	43	49	50	55	52	[illegible]	52	50	[illegible]	49	50	49	43	51	50	48	43	42	44	48	48	48	49	50	50	47		49.2
	MIN	49	46	48	48	47	41	41	48	48	43	41	48	48	46	45	46	44	44	48	43	40	38	35		45	46	46	42	40	39		44.[illegible]
DILLINGHAM FAA AP	MAX	64	57	56	58	52	52	50	53	53	[illegible]	[illegible]	58	55	54	53	[illegible]	51	[illegible]	[illegible]	[illegible]	47	46	48	50	48	49	53	53	[illegible]	50		52.9
	MIN	48	45	50	48	46	44	45	44	44	41	37	[illegible]	47	44	39	44	[illegible]	43	41	43	34	41	25	38	45	44	43	45	[illegible]	35		41.5
ILIAMNA FAA AP	MAX	65	62	[illegible]	61	57	[illegible]	57	53	58	58	57	[illegible]	[illegible]	[illegible]	54	56	[illegible]	50	55	55	55	49	49	52	49	52	56	55	56	51		55.5
	MIN	45	43	45	46	47	46	44	47	45	42	43	44	48	44	44	35	35	44	39	42	43	34	33	34	42	45	42	[illegible]	33	[illegible]		41.[illegible]
INTRICATE BAY	MAX	66	65	63	59	55	57	54	54	[illegible]	60	58	64	56	53	54	54	54	55	54	[illegible]	[illegible]	49	[illegible]	52	50	52	56	51	[illegible]	54		55.8
	MIN	33	32	36	42	48	45	31	43	44	41	39	44	46	42	43	43	30	41	29	35	28	[illegible]	[illegible]	27	43	42	30	28	27	25		36.0
KING SALMON WSO AP	MAX	66	66	59	67	55	55	53	57	57	[illegible]	57	65	[illegible]	53	[illegible]	[illegible]	52	52	55	57	47	46	48	53	49	51	49	54	55	52		55.2
	MIN	43	42	50	49	[illegible]	42	47	45	47	45	39	46	41	45	[illegible]	34	34	43	[illegible]	40	34	30	26	32	45	[illegible]	39	34	31	28		40.1
PORT ALSWORTH	MAX	68	69	[illegible]	65	[illegible]	[illegible]	[illegible]	[illegible]	60	60	59	59	59	[illegible]	[illegible]	58	57	56	55	52	[illegible]	46	50	[illegible]	48	49	58	54	57	54		56.7
	MIN	36	34	38	41	45	42	40	46	42	[illegible]	40	45	45	44	42	37	34	46	[illegible]	[illegible]	[illegible]	35	[illegible]	[illegible]	43	42	40	[illegible]	[illegible]	[illegible]		[illegible]

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PORT HEIDEN	MAX	52	57	59	66	53	54	54	52	51	52	53	50	52	49	49	57	56	49	47	49	48	45	45	55	52	53	51	52	50	51		52.1
	MIN	48	40	52	49	43	39	47	46	47	45	44	48	47	47	43	35	43	43	45	47	41	40	34	38	48	42	40	47	39	42		43.6
SPARREVOHN	MAX	61	64	55	60	51	49	55	49	54	52	53	60	51	46	43	44	51	52	43	45	39	36	41	42	43	44	45	47	45	42		48.7
	MIN	45	47	44	46	41	37	38	42	40	42	43	47	44	41	37	37	38	43	37	35	30	27	28	32	38	39	37	37	33	31		38.5
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WEST CENTRAL 07																																	
BETHEL WSO AP	MAX	56	60	56	52	53	53	59	54	52	53	56	50	56	49	49	52	52	53	55	48	41	43	44	48	48	50	53	48	45	46		51.1
	MIN	49	47	46	44	44	42	41	40	43	38	34	42	39	33	33	38	33	39	35	37	34	31	28	37	40	40	40	35	31	29		38.1
CAPE ROMANZOF	MAX	48	55	50	48	48	50	51	52	49	47	48	49	48	45	49	48	51	49	50	42	38	40	45	47	45	48	47	45	45	45		47.4
	MIN	45	43	47	45	46	45	45	48	46	44	44	44	43	42	43	43	45	46	42	38	35	33	38	44	44	44	43	40	38	38		42.7
EMMONAK	MAX	60	56	56	51	50	50	56	58	58	50	51	52	54	52	53	51	53	53	50	50	40	45	42	46	47	49	49	50	46	47		50.8
	MIN	44	42	30	44	43	43	37	35	45	41	40	32	44	42	45	41	30	36	35	39	31	30	29	39	44	42	32	33	28	23		37.3
NOME WSO AP	MAX	61	56	56	53	53	53	57	57	61	53	51	58	56	53	52	53	53	56	52	45	42	43	46	49	48	48	48	49	47	46		51.8
	MIN	41	50	52	48	48	48	48	42	45	48	41	41	49	41	39	37	40	41	38	32	31	32	38	44	46	43	37	38	33	30		41.4
PORT CLARENCE	MAX	58	54	54	52	51	50	51	56	54	54	50	54	57	55	51	47	50	54	47	43	42	44	44	45	45	44	46	46	44	43		49.5
	MIN	46	48	52	47	47	46	47	49	45	47	48	46	48	50	43	44	41	47	43	38	36	35	40	41	41	39	38	41	43	30		43.5
RUSSIAN MISSION	MAX	69	68	67	56	55	53	55	60	55	57	52	59	54	62	55	52	56	54	55	60	54	48	46	48	51	51	53	53	51	48		55.2
	MIN	40	39	42	46	44	43	41	42	37	42	33	36	34	41	30	33	31	37	31	35	34	30	22	25	39	41	43	40	30	26		36.2
ST MARYS	MAX	66	58	56	58	55	55	51	59	58	53	50	52	52	53	51	53	55	59	57	52	46	47	46	47	47	50	52	49	51	53		53.0
	MIN	47	47	47	48	46	44	44	41	44	43	43	42	38	42	32	41	36	37	39	37	30	30	25	39	45	40	41	35	29	26		39.3
TIN CITY	MAX	49	50	56	50	50	48	53	50	51	51	48	51	52	57	44	44	46	49	45	39	38	40	42	44	44	42	45	42	40	39		46.6
	MIN	45	41	45	45	45	45	45	44	44	45	46	43	45	42	40	41	41	41	37	35	34	34	38	40	40	37	38	38	34	30		40.6
UNALAKLEET WSO AP	MAX	57	63	66	58	53	52	59	59			55	55	57	55	52			56	57	52		48			50	50	49	47	48			54.5
	MIN	45	47	45	46	44	46	42	35			39	38	35	40	45			35	34	37		30			32	40	34	38	25			38.7
· · ·																																	
INTERIOR BASIN 08																																	
ALLAKAKET	MAX	75	75	73	71	64	57	56	61	58	54	56	53	64	67	69	66	53	56	55	51	53	40	40	44	39	51	49	43	47	41		56.0
	MIN	34	34	37	39	44	33	20	25	26	32	39	23	27	23	20	23	26	23	14	16	15	17	20	19	25		27	26	[illegible]	5		24.8
BETTLES FAA AP	MAX	74	75	73	66	57	56	60	59	64	62	52	67	65	66	65	54	57	54	50	52	39	44	37	36	44	47	44	44	36	33		54.4
	MIN	51	50	49	49	46	40	34	43	40	41	41	39	41	39	39	31	37	33	33	31	31	29	27	33	33	39	35	28	23	19		36.8
BIG DELTA FAA/AMOS AP	MAX	61	69	72	70	62	52	59	65	69	55	63	62	62	56	59	51	55	59	49	39	42	36	42	45	54	55	49	45	43	42		54.7
	MIN	37	47	40	42	52	41	34	43	39	45	38	35	49	31	31	34	38	34	38	32	31	29	30	29	38	41	41	42	37	35		37.8
CENTRAL 2	MAX	67	70	72	73	73	57	52	55	61	62	67	57	66	67	61	61	52	51	50	42	42	44	42	43	47	52	53	48	42	40		55.6
	MIN	35	40	37	37	42	43	35	43	34	38	37	30	32	26	36	39	39	26	31	29	29	29	30	25	36	30	37	38	32	28		34.1
CHANDALAR LAKE	MAX	70	70	69	71	60	52	58	57	60	60	54	62	60	61	62	56	52	48	47	46	38	42	40	34	45	49	47	43	35	29		52.6
	MIN	36	32	28	27	28	31	19	42	39	26	22	25	41	23	22	23	14	19	25	29	25	22	24	19	25	31	18	27	2	4		24.9
CIRCLE CITY	MAX								54		64	62	55		70	65	67	53	55	48		39	43	42	44	48	52	52	50	42	39		
	MIN										30	35	32		29	39	42	45	27	29		31	29	32	30	37	34	37	37	31	28		
CLEAR	MAX				74	55	55	69			63	59	65	61	58			58	61	58	38	38		42	44	45		53	46		45		
	MIN				42	42	31	32			32	39	41	29	31			31	30	31	33	31		28	28			28	31		15		
CLEAR WATER	MAX																																
	MIN																																
COLLEGE OBSERVATORY	MAX	72	72	73	75	71	55	57	65	69	72	52	62	67	65	59	61	49	57	64	51	39	41	38	41	41	56	52	55	49	48		57.3
	MIN	41	46	44	42	47	41	33	39	40	44	40	42	47	33	37	41	37	34	37	34	32	29	31	29	26	39	40	41	29	24		37.3
COLLEGE 5 NW	MAX	71	74	72	75	70	55	55	63	66	70	50	61	65	67	59	60	44	55	63	50	38	39	36	39	40	46	51	55	49	48		56.2
	MIN	44	47	47	44	49	41	38	41	42	43	42	45	50	40	38	39	40	39	39	32	32	30	30	29	33	39	40	41	33	26		39.1
EAGLE	MAX	73	62	70	75	79	66	56	53	67	64	65	67	67	69	60	64	53	56	58	46	40	43	44	43	46	47	53	45	42	45		57.3
	MIN	34	36	34	34	34	44	47	42	42	35	36	34	41	31	29	35	40	26	29	32	32	35	37	33	35	35	36	40	35	30		35.4
EIELSON FIELD	MAX	66	67	71	67	54	52	60	63	65	51	60	65	64	59	59	49	57	62	53	42	43	37	42	45	47	52	49	45	41	40		54.2
	MIN	38	45	40	39	45	36	28	32	33	38	35	33	37	30	37	41	37	33	34	34	30	30	32	30	40	39	41	32	33	28		35.3
FAIRBANKS WSFO AP	MAX	70	70	72	68	56	56	61	64	69	50	60	67	63	55	59	46	55	63	50	41	43	40	42	41	48	51	55	50	46	41		55.1
	MIN	43	49	44	41	47	40	35	40	40	43	42	42	43	35	39	42	40	37	37	35	33	30	30	30	37	39	41	40	30	28		38.[illegible]
FAREWELL FAA AP	MAX																																
	MIN																																
FIVE MILE	MAX	75	75	75	74	69	56	56	59	64	63	59	59	63	65	65	62	55	53	51	45	43	42	42	40	48	54	58	50	48	38		56.9
	MIN	37	34	36	40	43	36	29	40	45	42	40	32	44	25	27	28	38	34	36	35	29	29	25	27	30	35	34	30	24	20		33.5
GALENA AIRPORT	MAX	70	69	67	58	57	56	58	62	53	59	59	57	60	60	63	55	56	56	53	50	41	42	46	43	52	52	50	47	45	43		54.[illegible]
	MIN	50	49	44	53	50	46	40	40	44	46	44	42	43	36	43	44	42	38	35	34	34	36	36	35	39	46	41	31	27	26		40.5
GILMORE CREEK	MAX	70	72	74	74	69	55	58	61	67	68	53	60	65	64	60	60	45	54	69	50	38	41	36	39	41	46	50	52	47	46		56.1
	MIN	34	39	38	37	42	37	28	50	34	37	35	34	39	28	35	32	38	29	29	32	30	23	28	24	27	35	35	35	28	18		33.[illegible]
INDIAN MOUNTAIN	MAX	72	72	73	60	55	54	55	60	61	50	56	58	64	62	63	49	55	51	49	50	35	39	37	35	44	49	48	44	39	35		52.5
	MIN	46	50	49	49	44	36	31	34	32	44	40	42	45	38	36	44	39	41	36	31	23	26	27	31	34	36	32	26	21	16		36.0
MANLEY HOT SPRINGS	MAX	74	74	75	72	62	61	64	65	68	68	61	67	64	66	59	53	56	53	52	51	45	42	42	39	43	50	57	52	48	45		57.6
	MIN	36	44	34	36	44	31	23	32	27	37	42	42	42	22	35	41			35	32	25	23	23	16	26	27	25	23	18	13		30.5
MCGRATH WSO AP	MAX	66	69	64	59	58	58	61	58	54	55	62	58	60	60	50	52	57	60	50	50	39	42	44	46	47	49	55	48	48	45		54.1
	MIN	45	38	36	47	45	40	38	38	36	35	34	43	42	37	42	39	32	34	30	30	30	33	33	32	42	41	38	33	25	23		36.[illegible]
MC KINLEY PARK	MAX	67	65	76	68	59	56	53	61	63		66	60	66	59	51		53	58	58	51	36	39	35	40	43	43	49	45	45	43		53.9
	MIN	35	44	44	32	47	33	26	32	31		35	32	45	29	33		24	21	29	30	27	26	24	21	27	31	32	35	28	21		31.2
MINCHUMINA	MAX	69	68	73	70	58	58	49	62	56	52	56	65	57	57	50	48	57	59	50	46	51	43	41	39	49	48	54	50	48	43		54.2
	MIN	43	42	46	42	46	38	42	37	44	44	37	48	36	35	39	42	37	34	34	38	33	29	25	25	34	32	32	38	25	21		36.6
NORTH POLE	MAX	69	70	73	68	56	55	62	66	68	51	60	66	63	57	59	47	54	62	53	41	41	36	40	41	45	51	50	47	41	42		54.5
	MIN	32	42	35	34	46	34	27	31	28	39	35	39	36	25	31	39	40	37	38	33	28	24	30	37	36	40	36	30	27	25		33.8
NORTHWAY FAA AP	MAX	62	71	72	71	67	52	53	56	64	65	64	66	63	56	53	57	57	53	40	46	42	43	44	48	52	56	55	48	44	43		55.4
	MIN	43	47	47	46	43	42	43	43	36	33	36	39	39	32	30	34	32	28	28	28	31	32	28	30	39	33	42	37	31	30		36.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PROSPECT CREEK	MAX	73	73	73	73	64	50	59	60	64	63	58	63	64	64	65	62	49	52	50	48	42	36	35	34	43	48	45	43	43	43		54.6
	MIN	40	42	45	44	46	36	24	43	32	42	36	29	34	29	26	25	34	24	34	22	29	28	24	29	28	34	34	31	12	7		31.4
RIKAS LANDING	MAX	66	72	72	76	69	57	59	67	71	60	63	64	65	60	61	55	57	60	50	41	42	38	42	45	54	58	51	45	45	44		57.0
	MIN	31	38	36	33	45	41	31	34	34	45	39	28	44	26	26	39	40	36	31	31	31	26	30	27	36	35	40	40	33	31		34.6
RUBY WEST	MAX																																
	MIN																																
SALCHA	MAX	70	73	74	72	56	57	60	67	70	54	63	65	62	59	60	52	58	63	54	45	44	40	43	45	48	53	51	45	43	41		56.2
	MIN	39	45	41	42	48	43	34	42	35	43	38	37	51	29	33	37	43	36	29	34	33	28	32	28	38	41	40	42	30	28		37.3
TANANA FAA AP	MAX	75	73	71	64	61	60	61	64	65	51	58	60	63	66	61	52	58	51	50	52	43	44	41	38	50	50	51	48	46	41		55.6
	MIN	39	49	41	45	46	41	30	33	33	45	45	34	46	33	32	36	31	37	30	30	33	17	19	32	32	40	32	29	19	17		34.2
TATALINA	MAX	64	71	60	56	52	57	61	58	50	54	59	56	55	57	48	49	57	63	50	48	40	42	43	42	45	46	54	48	48	47		52.7
	MIN	50	46	49	47	42	41	40	45	44	40	41	43	46	42	40	40	37	44	38	34	33	32	35	32	40	41	39	35	30	29		39.8
TOK	MAX	64	73	72	77		62	55	59		65	66	63	65	61	59	57	56	58	56	54	52	60	58	45	55	55	54	44	40	43		58.1
	MIN	37	46	35	28		36	42	34		26	35	31	26	24	26	29	28	25	25	27	25	28	26	20	31	27	38	26	20	25		29.5
TRIMS CAMP	MAX	66	62	65	57	64	66	59	52	48	50	45	45	48	49	50	45	42	44	42	40	30	34	40	33	36	35	38	39	34	39		46.6
	MIN	35	40	37	43	41	44	48	38	39	40	38	30	34	29	35	34	30	31	30	30	26	28	29	28	27	29	26	29	24	25		33.2
UNIVERSITY EXP STATION	MAX	73	71	75	70	70	61	64	68	72	64	63	68	65	66	62	63	59	64	56	59	50	49	49	52	52	51	53	56	56	48		61.0
	MIN	41	42	44	36	41	42	38	31	38	43	41	38	36	30	31	34	37	35	34	31	31	29	20	28	26	30	33	29	24	23		33.9
• • •																																	
ARCTIC DRAINAGE 09																																	
BARROW WSO AP	MAX	38	43	42	41	59	58	49	41	40	37	36	36	36	38	35	36	37	31	32	31	29	31	33	33	36	37	35	30	23	24		36.9
	MIN	34	32	36	35	35	37	34	34	35	34	33	33	33	31	31	32	29	28	28	27	27	28	27	14	32	34	30	23	19	19		30.1
BARTER ISLAND WSO AP	MAX	41	42	47	46	47	48	44	42	39	39	38	41	54	47	36	32	32	35	35	34	33	32	32	41	44	54	38	34	26	24		39.2
	MIN	35	34	37	32	40	41	34	35	36	36	36	37	40	34	30	30	29	30	33	32	28	29	27	29	33	37	32	26	23	19		32.5
CAPE LISBURNE	MAX	47	47	49	57	54	52	53	50	47	45	48	48	44	47	44	42	42	44	38	37	37	37	38	46	49	40	39	39	40	32		44.4
	MIN	43	43	44	47	45	45	47	47	43	41	44	42	39	43	40	39	39	34	33	34	35	33	32	36	40	36	36	36	32	27		39.2
GALBRAITH	MAX	62	66	67	67	57	49	51	54	50	49	53	56	56	58	58	46	49	49	30	25	30	34	34	33	34	46	49	33	31	16		46.4
	MIN	29	30	38	32	24	29	21	26	31	28	25	24	35	27	19	21	14	15	11	14	9	7	9	7	4	31	30	24	7	9		21.0
KOBUK	MAX	73	68	69	69	60	55	58	61	65	65	54	58	62	65	65	62	54	56	57	52	46	39	40	36	49	49	47	47	47	42		55.7
	MIN	46	46	33	50	47	45	40	44	36	48	48	34	49	34	29	37	37	41	30	21	26	30	29	33	32	40	36	22	15	10		35.6
KOTZEBUE WSO AP	MAX	56	59	69	56	55	53	54	56	57	57	55	57	57	56	52	52	50	53	49	43	40	40	43	46	48	48	42	40	40	36		50.6
	MIN	53	49	51	49	48	47	46	44	45	48	45	44	48	47	48	44	46	42	35	32	36	33	37	37	46	37	37	34	34	25		42.2
LONELY	MAX	39	40	43	40	49	53	56	52	35	35	33	35	39	42	35	35	33	31	33	32	32	32	34	35	40	44	40	33	31	24		37.8
	MIN	35	38	34	34	35	37	34	33	34	31	31	31	33	28	30	30	29	25	30	29	29	23	23	27	31	39	33	26	22	17		30.4
UMIAT	MAX	57	56	65	63	65	60	58	58	43	45	43	45	51	64	64	40	43	43	34	34	38	42	35	43	47	47	44	34	30	24		47.2
	MIN	37	37	33	38	41	39	29	27	32	29	30	29	33	33	32	29	17	21	32	30	30	23	25	25	30	31	30	27	24	17		29.7

DAILY SOIL TEMPERATURES

ALASKA
SEPTEMBER 1978

STATION	DEPTH	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PALMER JAS	(IN)																																	
GRASS	2	8AM	52	53	53	53	53	53	52	52	53	53	53	51	52	52	50	52	53	50	50	48	48	49	48	48	46	47	47	45	44	44		50.1
	4	8AM	53	53	53	53	53	53	53	52	53	53	53	51	52	52	51	52	53	50	51	48	49	49	49	48	46	47	47	46	45	44		50.[illegible]
	8	8AM	53	53	54	54	53	53	53	52	53	53	53	51	53	52	52	52	53	50	50	49	50	50	49	48	47	47	47	46	47	45		50.7
	20	8AM	53	53	53	53	52	52	53	52	52	53	52	51	52	52	51	52	52	50	50	49	50	50	49	49	47	47	48	46	47	46		50.5
	40	8AM	50	49	49	49	48	48	49	49	49	49	48	48	48	49	48	49	49	48	48	48	48	49	48	48	47	47	47	46	47	46		48.2
FALLOW	2	8AM	50	53	53	53	53	52	51	50	53	51	50	50	49	48	47	51	45	46	44	44	44	45	39	42	45	44	39	40	38	37		46.9
	4	8AM	51	54	55	55	54	53	52	51	54	52	50	51	50	49	48	52	47	48	45	45	45	46	42	44	47	45	42	41	40	39		48.2
	8	8AM	55	56	58	58	56	55	55	54	55	54	53	52	52	52	51	53	52	51	49	48	48	49	47	48	48	47	47	45	45	44		51.2
	20	8AM	55	56	57	57	56	55	55	55	55	54	53	53	52	52	51	53	53	51	51	50	49	50	49	49	48	48	48	47	47	46		51.8
	40	8AM	52	53	52	53	51	52	52	52	52	52	51	51	51	51	51	51	51	50	50	50	50	50	49	49	48	48	48	47	47	47		50.[illegible]

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
• • • SOUTHEASTERN 01																																	
JUNEAU WSO AP	EVAP		.10	.11	.13	.10	.08	.11	.09	.11	.09		.02		[illegible]	.07	.00	.06	.00					.05	.03	.03	.06	.09		.00	.00		
	WIND	47	22	23	30	30	28	36	65	23	13	85	85	111	154	155	74	15	40	130	[illegible]	[illegible]	60	20	10	13	17	18	14	144	73		1881
	MAX	59	69	72	70	73	58	70	62	71	69	59	60	54	54	53	50	64	57	56	56	53	57	60	60	57	59	60	59	54	57		60.2
	MIN	49	48	49	50	47	48	49	48	43	49	51	51	48	47	46	42	41	42	47	48	44	49	42	44	46	35	38	44	47	40		45.7
• • • COPPER RIVER 04																																	
OLD EDGERTON	EVAP	.04	.04	.10	.09	.11	.04	.04	.08	.07	.08	.05	.07	.16	.09	.06	.03	.01	.07	.06	.00	.05	.04	.04	.04	.04	[illegible]	.05	.04	.03	.02		1.71
	WIND	5	5	14	24	58	23	9	12	18	6	23	19	81	31	11	4	4	19	23	19	21	13	8	6	31	21	11	[illegible]	[illegible]	4		528
	MAX	59	59	67	68	64	53	56	61	61	62	58	60	56	54	55	50	53	58	51	45	50	56	48	47	47	50	49	47	48	46		54.4
	MIN	48	48	48	49	48	43	45	49	44	43	46	48	46	43	42	43	43	42	42	39	39	39	37	38	40	39	36	37	42	36		42.7
• • • COOK INLET 05																																	
MATANUSKA AGR EXP STA	EVAP	.04	.07	.09	.10	.02	.01	.12	.05	.03	.00	.03	.04	.11	.09	.08	.04	.04	.12	.18			.05	.04	.05	.04	.02	.04	.03	.04	.02		1.708
	WIND	6	13	11	23	41	18	11	7	10	13	7	32	83	67	14	20	9	79	45	11	7	15	12	13	6	7	11	8	8	12		619
	MAX	60	64	70	70	59	59	66	59	59	53	55	57	55	57	55	59	59	60	50	47	51	53	54	50	51	49	52	54	52	50		56.4
	MIN	42	44	47	49	49	47	48	46	47	47	46	46	49	44	44	46	39	41	39	39	41	41	37	36	40	42	37	37	35	36		42.7
PALMER IAS	EVAP	.08	.19	.08	.09	.09	.02	.04	.03	.06	.00	.04	.06	.10	.06	.05	.03	.04	.15	.05	.03	.08	.00	.00	.03	.12	.00	.05	.05	.03	.04		1.69
	WIND	1	20	10	19	73	15	10	13	16	9	11	36	84	42	8	8	9	91	56	8	13	14	*	22	9	5	9	9	7	9		636
	MAX	58	64	69	70	67	56	64	60	60	53	56	56	61	58	57	59	61	59	52	46	51	54	[illegible]	53	53	50	[illegible]	54	51	52		57.0
	MIN	45	45	50	49	49	49	48	47	48	48	47	47	45	46	45	46	41	42	41	40	40	41	38	36	40	43	38	38	37	36		43.5
• • • INTERIOR BASIN 08																																	
CENTRAL 2	EVAP	.03	.05	.14	.08	.05	.04	.05	.10	.10	.12	.07	.00	.00	.10	.02	.10	.11	.02	[illegible]													
	WIND	7	9	9	10	13	14	21	13	10	16	14	8	7	12	13	50	32	5	48													
	MAX	57	55	61	62	50	53	52	45	52	53	55	44	45	52	47	45	48	48	43													
	MIN	42	46	45	47	46	46	49	40	42	43	42	38	40	37	40	42	42	37	36													
MCGRATH WSO AP	EVAP	.06	.05	[illegible]	.00	.20	.04	.04	.07	.03	*	*	.09	[illegible]	[illegible]	[illegible]	.01	[illegible]	.05	.07	[illegible]	.02	[illegible]										
	WIND	8	3	11	10	39	14	[illegible]	3	12	*	*	[illegible]	[illegible]	[illegible]	34	[illegible]	[illegible]	[illegible]	8	12	[illegible]	9										
	MAX	67	68	65	60	58	57	61	59	57			56	57	56	52	51	56	[illegible]	53	49	47	45										
	MIN	53	49	49	52	49	46	43	45	50			45	44	43	42	45	40	43	49	37	37	36										
MC KINLEY PARK	EVAP	.11	.02	.06	.08	.06	.04		.08	.03	.00	.05	.04	.13	.03	.01																	
	WIND	9	6	*	28	30	10	6	7	5	*	9	7	53	16	1	*	14															
	MAX	63	61	67	65	55	55	52	54	56		56	55	56	[illegible]	46																	
	MIN	44	44	53	46	45	40	37	37	[illegible]		39	40	40	39	37																	
UNIVERSITY EXP STATION	EVAP	.12	.11	.09	.08	.11		.07	.07	.08	.02	.05	.05	.04	.08																		
	WIND	78	22	37	36	18	23	24	64	47	24	21	47	35	45	19	38	29	50	39													
	MAX	66	69	70	66	67	61	62	64	64	63	61	59	58	57																		
	MIN	46	43	40	46	44	47	49	37	43	48	47	44	39	38																		

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SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHEASTERN 01																																
LINGER LONGER	SNOWFALL																				T											
	SN ON GND																															
SOUTHWESTERN ISLANDS 03																																
COLD BAY WSO AP	SNOWFALL																		T	T	T	T										
	SN ON GND																															
	WTR EQUIV																															
COPPER RIVER 04																																
MC CARTHY 1 NE	SNOWFALL																													1.5		
	SN ON GND																															
NELCHINA HWY CAMP	SNOWFALL																				T											
	SN ON GND																															
PAXSON	SNOWFALL																				1.7	.1			1.0	T			T			
	SN ON GND																				2	1							T			
PAXSON LAKE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SLANA	SNOWFALL							T																								
	SN ON GND																															
SNOWSHOE LAKE	SNOWFALL																													T		
	SN ON GND																															
BRISTOL BAY 06																																
SPARREVOHN	SNOWFALL															T						T	.3		T							
	SN ON GND																						T									
WEST CENTRAL 07																																
CAPE ROMANZOF	SNOWFALL																				T	T										
	SN ON GND																															
NOME WSO AP	SNOWFALL																					T	T									
	SN ON GND																															
	WTR EQUIV																															
TIN CITY	SNOWFALL																				T	2.5	T									
	SN ON GND																				T	T										
UNALAKLEET WSO AP	SNOWFALL																					-	T									
	SN ON GND																					-	T									
	WTR EQUIV																															
INTERIOR BASIN 08																																
ALLAKAKET	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BETTLES FAA AP	SNOWFALL																					T	T	.1	2.3	.8						
	SN ON GND																					T				2						
BIG DELTA FAA/AMOS AP	SNOWFALL																				T	T		T	T							
	SN ON GND																					T			T							
CENTRAL 2	SNOWFALL																				T											
	SN ON GND																															
CHANDALAR LAKE	SNOWFALL																								.2	1.0			1.0			
	SN ON GND																								T	T	T		1	1	1	
COLLEGE OBSERVATORY	SNOWFALL																				T	T		T								
	SN ON GND																															
COLLEGE 5 NW	SNOWFALL																				T	T										
	SN ON GND																					T										
EAGLE	SNOWFALL																				2.0										T	
	SN ON GND																				2										T	
EIELSON FIELD	SNOWFALL																				T	T	.2	T								
	SN ON GND																															
FAIRBANKS WSFO AP	SNOWFALL																				.2	.1	T	T								
	SN ON GND																															
	WTR EQUIV																															
FIVE MILE	SNOWFALL																				T	T	T	T	T			T		T		
	SN ON GND																				T	T	T	T	T			T		T		
GALENA AIRPORT	SNOWFALL																					T	T		T							
	SN ON GND																															
GILMORE CREEK	SNOWFALL																				T	T										
	SN ON GND																															
INDIAN MOUNTAIN	SNOWFALL																					T	T	T	1.0	4.0	2.0					
	SN ON GND																					T		T	1	5	7	6				
MANLEY HOT SPRINGS	SNOWFALL																								1.5							
	SN ON GND																								2							
MCGRATH WSO AP	SNOWFALL																						T		T							
	SN ON GND																						T		T							
	WTR EQUIV																															
MC KINLEY PARK	SNOWFALL																				.5	T	2.3	T								
	SN ON GND																				1	T	2	T								
NORTHWAY FAA AP	SNOWFALL																						T		1.0							
	SN ON GND																								1							

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PROSPECT CREEK	SNOWFALL																					1.0	1.0	.5	.8	2.0						
	SN ON GND																					T	T	T	T	T	T	T				
TANANA FAA AP	SNOWFALL																								1.0							
	SN ON GND																															
TATALINA	SNOWFALL																					T	T		.4							
	SN ON GND																															
TOK	SNOWFALL																								T							
	SN ON GND																															
TRIMS CAMP	SNOWFALL																				5.0	T							T	T		
	SN ON GND																				5	3	1	T					T	T		
• • • ARCTIC DRAINAGE 09																																
BARROW WSO AP	SNOWFALL		T													T		T	T	.3	1.6	1.8	.5	.1	T	1.2		T	T	.2	.4	
	SN ON GND															T			T	T	1	3	4	4	3	4	1	T	T	T	1	
	WTR EQUIV																					.1	.2	.2	.2	.5						
BARTER ISLAND WSO AP	SNOWFALL															T	.8	.2	.2	T	1.6	T		T		T			T	.8	.8	
	SN ON GND																T	1	T		T	T								T	1	
	WTR EQUIV																															
CAPE LISBURNE	SNOWFALL																			T	T	T	T	T			T				T	
	SN ON GND																							T								
GALBRAITH	SNOWFALL																.2		T	T	1.0	T	T	T	T	T		T	T	T	1.0	
	SN ON GND																T			T	T	T	T	T	T	T			T	T	1	
KOBUK	SNOWFALL																								1.0	T						
	SN ON GND																															
KOTZEBUE WSO AP	SNOWFALL																						T	T								
	SN ON GND																															
	WTR EQUIV																															
LONELY	SNOWFALL															T			T	T	.2	.3	.1	.2	T	T					.4	
	SN ON GND															T			T	T	T	T	T	T	1						T	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION		INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ADAK		0026	03	SW ISLANDS	2	51 53	176 39	15	MID	MID		H	U S NAVY
ALLAKAKET		0230	08	INTERIOR BSN	7	66 34	152 40	600	8A	8A		H	SIMON NED
ALYESKA		0243	05	COOK INLET	3	60 58	149 08	250	6P	6P		H	ALYESKA LODGE
ANCHORAGE WSMO AP	R	0280	05	COOK INLET	3	61 10	150 01	114	MID	MID		HJ	NATL WEATHER SERVICE
ANDERSON LAKE		0302	05	COOK INLET	3	61 37	149 20	495	8A	8A		H	JACK L BUSH
ANGOON		0310	01	SOUTHEASTERN	10	57 30	134 35	15	4P	4P		H	GORDAN V. OLSON
ANNETTE WSO AP	R	0352	01	SOUTHEASTERN	10	55 02	131 34	110	MID	MID		HJ	NATL WEATHER SERVICE
ANNEX CREEK		0363	01	SOUTHEASTERN	10	58 19	134 06	24	4P	4P		H	GEORGE CONVERSE-ANNEX C
ATTU		0452	03	SW ISLANDS	2	52 50	173 11E	70	10P	10P		H	U S COAST GUARD
AUKE BAY		0464	01	SOUTHEASTERN	10	58 23	134 38	42	5P	5P		H	NATL MAR FISHERIES SERV
BARROW WSO AP	R	0546	09	ARCTIC DRAIN	1	71 18	156 47	31	MID	MID		HJ	NATL WEATHER SERVICE
BARTER ISLAND WSO AP	R	0558	09	ARCTIC DRAIN	1	70 08	143 38	39	MID	MID		HJ	NATL WEATHER SERVICE
BEAVER FALLS		0657	01	SOUTHEASTERN	10	55 23	131 28	35	12M	12M		H	KETCHIKAN UTILITIES
BELUGA		0685	05	COOK INLET	3	61 11	151 02	75	3P	3P		H	L E MCKAY
BEN'S FARM MARKET		0707	05	COOK INLET	3	61 34	149 08	150	5P	5P		H	BEN VANDERWEELE
BETHEL WSO AP	R	0754	07	WEST CENTRAL	8	60 47	161 48	125	MID	MID		HJ	NATL WEATHER SERVICE
BETTLES FAA AP		0761	08	INTERIOR BSN	7	66 55	151 31	644	MID	MID		H	FEDERAL AVIATION AGENCY
BIG DELTA FAA/AMOS AP		0770	08	INTERIOR BSN	12	64 00	145 44	1268	8P	8P		H	FEDERAL AVIATION AGENCY
BIG RIVER LAKE		0788	05	COOK INLET	3	60 49	152 18	40	8P	8P		H	DENNIS BRAHNAM
BIORKA		0804	01	SOUTHEASTERN	10	56 51	135 33	50	4P	4P		H	US COAST GD LORAN STA
BROOKS RIVER		1017	06	BRISTOL BAY	2	58 33	155 47	43	5P	5P		H	NATIONAL PARK SERVICE
CAPE LISBURNE		1312	09	ARCTIC DRAIN	1	68 52	166 07	45	MID	MID		H	CAPE LISBURNE AFS
CAPE NEWENHAM		1314	06	BRISTOL BAY	2	58 38	162 04	475	MID	MID		H	CAPE NEWENHAM AFS
CAPE POLE		1316	01	SOUTHEASTERN	10	55 58	133 48	50	5P	5P		H	KAREN L MC MANIMIE
CAPE ROMANZOF		1318	07	WEST CENTRAL	2	61 46	166 03	434	2A	2A		H	D PATRICK GRANT
CAPE SARICHEF		1325	03	SW ISLANDS	2	54 36	164 56	175	2A	2A		H	C O USCE LORAN STN
CENTRAL 2		1466	08	INTERIOR BSN	13	65 34	144 49	960	12M	12M	12M	H	ROY O RIDDLE
CHANDALAR LAKE		1492	08	INTERIOR BSN	13	67 30	148 30	1840	4P	4P		H	ROBERT R AKEMANN
CHIGNIK		1716	02	SOUTH COAST	10	56 18	158 24	30	5P	5P		H	RUBY V ANDERSON
CHULITNA HIGHWAY CAMP		1900	05	COOK INLET	11	62 24	150 15	500	9P	9P		H	ERNIE SIMMONS
CHULITNA RIVER LODGE		1926	05	COOK INLET	11	62 53	149 50	1250	8P	8P		H	MARTHA J SMITH
CIRCLE CITY		1977	08	INTERIOR BSN	13	65 50	144 04	598	8A	8A		H	GORDAN K MAC DONALD
CLEAR		2005	08	INTERIOR BSN	12	64 18	149 11	580	7A	7A		H	HAROLD J STEFFEN
CLEAR WATER		2019	08	INTERIOR BSN	12	64 03	145 31	1100	7P	7P		H	MRS. LORETTA NISTLER
COLD BAY WSO AP	R	2102	03	SW ISLANDS	10	55 12	162 43	96	MID	MID		HJ	NATL WEATHER SERVICE
COLLEGE OBSERVATORY		2107	08	INTERIOR BSN	12	64 52	147 50	621	9A	9A		H	NOAA. ERL PERSONNEL
COLLEGE 5 NW		2112	08	INTERIOR BSN	12	64 56	147 50	950	7A	7A		H	DENNIS TRABANT
COOPER LAKE PROJECT		2144	02	SOUTH COAST	3	60 23	149 40	445	3P	3P		H	CHUGACH ELECTRIC ASSN
COOPER LANDING 6 W		2149	05	COOK INLET	3	60 29	149 58	375	8A	8A		H	MRS BETTY FULLER
COPPER CENTER		2156	04	COPPER RIVER	5	61 58	145 19	1000	5P	5P		H	MRS KATHRINE GODDARD
CORDOVA FAA FSS AP	R	2177	02	SOUTH COAST	10	60 30	145 30	41	MID	MID		HJ	FAA-PERSONNEL-CHIEF
CRAB BAY		2222	02	SOUTH COAST	10	60 04	147 59	70	4P	4P		H	MRS PENNY PATRICK
DANGER BAY		2300	02	SOUTH COAST	10	58 08	152 33	45	5P	5P		H	U S FOREST SERVICE
DILLINGHAM FAA AP		2457	06	BRISTOL BAY	2	59 03	158 31	86	8P	MID		HJ	FEDERAL AVIATION AGENCY
EAGLE		2607	08	INTERIOR BSN	13	64 47	141 12	850	8A	8A		H	JOHN A BORG
EAGLE RIVER SOUTH FORK		2648	05	COOK INLET	3	61 14	149 26	2140	7A	7A		H	PETE OSTDIEK
EDGEMIRE LAKES		2667	05	COOK INLET	11	62 32	150 17	760	5P	5P		H	DAVID P JOHNSTON
EIELSON FIELD		2707	08	INTERIOR BSN	12	64 40	147 06	547	MID	MID		H	EIELSON AFB
EKLUTNA PROJECT		2730	05	COOK INLET	3	61 28	149 10	38	4P	4P		H	ALASKA POWER AD
ELFIN COVE		2785	01	SOUTHEASTERN	10	58 12	136 40	20	5P	5P		H	AVIATION WEATHER OBS
ELMENDORF A F BASE		2820	05	COOK INLET	3	61 15	149 48	192	MID	MID		H	ELMENDORF AFB
EMMONAK		2825	07	WEST CENTRAL	13	62 46	164 31	10	7P	7P		H	ELIZABETH M CARDEN
FAIRBANKS WSFO AP	R	2968	08	INTERIOR BSN	12	64 49	147 52	436	MID	MID		HJ	NATL WEATHER SERVICE
FAREWELL FAA AP		2988	08	INTERIOR BSN	8	62 31	153 53	1499	2P	2P		H	FED AVIATION AGENCY
FIVE FINGER LIGHT STA		3072	01	SOUTHEASTERN	10	57 16	133 37	30	6P	6P		H	U S COAST GUARD
FIVE MILE		3082	08	INTERIOR BSN	13	65 56	149 50	500	2P	2P		H	BECHTEL INC
GAKONA 1 N		3205	04	COPPER RIVER	5	62 18	145 18	1460	5P	5P		H	MRS HOLLIS M SMITH
GALBRAITH		3210	09	ARCTIC DRAIN	13	68 29	149 29	2666	2P	2P		H	BECHTEL INC
GALENA AIRPORT		3215	08	INTERIOR BSN	13	64 44	156 56	120	MID	MID		H	U S AF GALENA
GILMORE CREEK		3275	08	INTERIOR BSN	12	64 59	147 31	959	9A	9A		H	LOOMIS GUARD PERSONNEL
GIRDWOOD		3283	05	COOK INLET	3	60 56	149 10	20	8A	8A		H	DEPT OF HIGHWAYS
GLACIER BAY		3294	01	SOUTHEASTERN	10	58 27	135 53	50	5P	5P		H	NATIONAL PARK SERVICE
GLEN ALPS		3299	05	COOK INLET	3	61 06	149 41	2260	7A	7A		H	EDMUND SCHUSTER
GLENNALLEN KCAM		3304	04	COPPER RIVER	5	62 07	145 32	1456	6A	6A		H	WILLIAM WEEKS
GULKANA FSS/AMOS		3465	04	COPPER RIVER	5	62 09	145 27	1570	6A	6A		H	NATL WEATHER SERVICE
GUSTAVUS		3475	01	SOUTHEASTERN	10	58 25	135 44	17	5P	5P		H	GLACIER BAY AIRWAYS INC
HAINES		3490	01	SOUTHEASTERN	10	59 14	135 26	31	4P	4P		H	AVIATION WEATHER OBS
HAINES TERMINAL		3500	01	SOUTHEASTERN	10	59 16	135 27	175	3P	3P		H	USARAL PIPELINE
HALIBUT COVE LAGOON		3530	05	COOK INLET	3	59 35	151 10	5	5P	5P		H	AK DEPT OF FISH & GAME

SEE REFERENCE NOTES FOLLOWING STATION INDEX

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STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HOMER WSO AP	3665	05	COOK INLET	3	59 38	151 30	63	MID	MID		H	NATL WEATHER SERVICE
HOMER 8 NW	3672	05	COOK INLET	3	59 45	151 39	1000	6P	6P		H	ALLAN B CRAWFORD
HOMER RESEARCH CENTER	3680	05	COOK INLET	3	59 42	151 19	280	5P	5P		H	DONALD J BRAINARD
HOONAH	3695	01	SOUTHEASTERN	10	58 07	135 27	20	5P	5P		H	MARLENE JOHNSON
ILIAMNA FAA AP	3905	06	BRISTOL BAY	2	59 45	154 55	186	8P	8P		H	FEDERAL AVIATION AGENCY
INDIAN MOUNTAIN	3910	08	INTERIOR BSN	7	65 59	153 41	1220	MID	MID		H	INDIAN MOUNTAIN AFS
INTRICATE BAY	3933	06	BRISTOL BAY	2	59 34	154 28	170	6P	6P		H	GRANT VANNOY
JUNEAU 2	4094	01	SOUTHEASTERN	10	58 18	134 24	25	9A	9A		H	WSFO JUNEAU FORECASTERS
JUNEAU WSO AP R	4100	01	SOUTHEASTERN	10	58 22	134 35	12	MID	MID	10A	HJ	WSO PERSONNEL
JUNEAU 9 NW	4110	01	SOUTHEASTERN	10	58 25	134 32	120	4P	4P		H	U S FOREST SERVICE
KAKE	4155	01	SOUTHEASTERN	10	56 58	133 57	30	4P	4P		H	SAMUEL JACKSON, SR
KASILOF 3 NW	4425	05	COOK INLET	3	60 22	151 23	70	6A	6A		H	PAUL ESTLE
KENAI FAA AP	4546	05	COOK INLET	3	60 34	151 15	86	MID	MID		H	FED AVIATION AGENCY
KETCHIKAN ¤	4590	01	SOUTHEASTERN	10	55 21	131 39	80	3P	3P		H	SECURITY POLICE
KING SALMON WSO AP R	4766	06	BRISTOL BAY	2	58 41	156 39	49	MID	MID		HJ	NATL WEATHER SERVICE
KITOI BAY	4812	02	SOUTH COAST	10	58 11	152 21	15	4P	4P		H	SYLVIA DEE MCDANIEL
KOBUK	4964	09	ARCTIC DRAIN	6	66 54	156 52	140	2P	2P		H	GUY J MOYER
KODIAK WSO AP	4988	02	SOUTH COAST	10	57 45	152 30	111	MID	MID		H	NATL WEATHER SERVICE
KOTZEBUE WSO AP R	5076	09	ARCTIC DRAIN	1	66 52	162 38	10	MID	MID		HJ	NATL WEATHER SERVICE
LINGER LONGER	5506	01	SOUTHEASTERN	10	59 26	136 17	700	8P	8P		H	BETTY J LAWRENCE
LITTLE PORT WALTER	5519	01	SOUTHEASTERN	10	56 23	134 39	14	5P	5P		H	FISH & WILDLIFE SERVICE
LONELY	5544	09	ARCTIC DRAIN	1	70 55	153 15	10	7P	7P		H	CAMP LONELY
LONG LAKE	5549	01	SOUTHEASTERN	10	58 11	133 53	980				S	ALASKA PWR ADM
MAC LEOD HARBOR	5602	02	SOUTH COAST	10	59 53	147 45	40	8A	8A		H	CLARENCE LA BOUNTY
MANKOMEN LAKE	5607	04	COPPER RIVER	5	62 59	144 29	3025	8A	8A		H	JAMES N KRUCKEBERG
MANLEY HOT SPRINGS	5644	08	INTERIOR BSN	12	65 00	150 39	275	8P	8P		H	CYRIL D HETHERINGTON
MATANUSKA AGR EXP STA	5733	05	COOK INLET	3	61 34	149 16	150	8A	8A	8A	H	DR CURTIS H DEARBORN
MC CARTHY 1 NE	5754	04	COPPER RIVER	5	61 26	142 54	1540	2P	2P		H	LESTER HEGLAND
MCGRATH WSO AP R	5769	08	INTERIOR BSN	8	62 58	155 37	344	7P	7P	7P	HJ	WSO PERSONNEL
MC KINLEY PARK ¤	5778	08	INTERIOR BSN	12	63 43	148 58	2070	8A	8A	8A	H	NATIONAL PARK SER
MILE 41 STEESE	5879	08	INTERIOR BSN	12	65 12	147 12	880	5P	5P		H	INACTIVE 8/31/77
MINCHUMINA	5881	08	INTERIOR BSN	13	63 54	152 16	700	6P	6P		H	FRANCES M HOLMES
MOOSE PASS	5894	02	SOUTH COAST	3	60 28	149 23	485	5P	5P		H	INACTIVE 4/1/78
MT MAGNIFICENT	6086	05	COOK INLET	3	61 18	149 26	1000	7P	7P		H	MIKE BUCKLES
NELCHINA HWY CAMP	6270	04	COPPER RIVER	5	61 59	146 52	2485	7A	7A		H	DAVID BEAUBOIN
NOME WSO AP R	6496	07	WEST CENTRAL	2	64 30	165 26	13	MID	MID		HJ	NATL WEATHER SERVICE
NORTH POLE	6581	08	INTERIOR BSN	12	64 45	147 20	475	6P	6A		H	RADIO KJNP PERSONNEL
NORTHWAY FAA AP	6586	08	INTERIOR BSN	12	62 58	141 56	1713	MID	MID		H	FED AVIATION AGENCY
OLD EDGERTON	6777	04	COPPER RIVER	5	61 48	144 59	1320	10A	10A	10A	H	MICHAEL J. SWISHER
PALMER IAS	6870	05	COOK INLET	3	61 36	149 06	225	8A	8A	8A	CH	INSTITUTE-AGR SCIENCES
PALMER CORR CENTER	6876	05	COOK INLET	3	61 42	148 59	825	10A	10A		H	CAMP OFFICIALS
PALMER OBSERVATORY	6880	05	COOK INLET	3	61 36	149 08	328		8A		H	ROBERT EPPLEY
PAXSON	7097	04	COOPER RIVER	5	63 02	145 30	2700	8P	8P		H	KRISTY HOWK
PAXSON LAKE	7105	04	COPPER RIVER	5	62 57	145 30	2750	8A	8A		H	L. L. HUFMAN
PELICAN ¤	7141	01	SOUTHEASTERN	10	57 57	136 14	7	9A	9A		H	ELIZABETH CLAUSON
PLANT MATERIAL CENTER	7352	05	COOK INLET	3	61 32	149 05	67	8A	8A		H	JESS WERNER
PORT ALSWORTH	7570	06	BRISTOL BAY	2	60 12	154 18	260	6P	6P		H	MRS MARY ALSWORTH
PORT CLARENCE	7669	07	CENTRAL	2	65 15	166 52	12	1P	1P		H	U S COAST GUARD
PORT HEIDEN	7700	06	BRISTOL BAY	2	56 57	158 37	92	5P	5P		H	ODON SOETH
PROSPECT CREEK	7778	08	INTERIOR BSN	7	66 49	150 39	1105	MID	MID		H	BECHTEL INC
PUNTILLA	7783	05	COOK INLET	11	62 06	152 45	1832	5P	5P		H	AVN WEATHER OBSERVER
RIKAS LANDING	7989	08	INTERIOR BSN	12	64 09	145 51	1268	5P	5P		H	JOE NISTLER
ROCK RIDGE DRIVE	8025	05	COOK INLET	3	61 07	149 45	840	6P	6P		H	RICHARD G DREW
RUBY WEST	8044	08	INTERIOR BSN	13	64 45	155 29	200	8A	8A		H	AVIATION WEATHER OBS
RUSSIAN MISSION	8054	07	WEST CENTRAL	13	61 47	161 19	50	8A	8A		H	NICK ASKOAK
ST MARYS	8105	07	WEST CENTRAL	13	62 04	163 11	25	5P	5P		H	ST. MARYS MISSION HOME
ST PAUL ISLAND WSO AP R	8118	03	SW ISLANDS	2	57 09	170 13	22	MID	MID		HJ	NATL WEATHER SERVICE
SALCHA	8140	08	INTERIOR BSN	12	64 27	146 55	675	6P	6P		H	RICHARD S ROBERTS
SEWARD	8371	02	SOUTH COAST	10	60 07	149 27	35	MID	MID		H	GENE BRADLEY
SHEMYA USAF BASE R	8419	03	SW ISLANDS	2	52 43	174 06E	122	MID	MID		HJ	SHEMYA AFB
SITKA JAPONSKI FAA AP ¤	8494	01	SOUTHEASTERN	10	57 04	135 21	15	MID	MID		H	FED AVIATION AGENCY
SITKA MAGNETIC OBSY	8503	01	SOUTHEASTERN	10	57 03	135 20	67	4P	4P		H	WILLIS E OSBAKKEN
SITKINAK	8512	02	SOUTH COAST	10	56 35	154 08	20	8P	8P		H	HENRY HAUNSCHILD
SKAGWAY 1 NW	8532	01	SOUTHEASTERN	10	59 28	135 19	570	5P	5P		H	MRS ALVIN GORDON
SLANA	8547	04	COPPER RIVER	5	62 42	143 59	2200	3P	3P		H	THELMA SCHRANK
SNOWSHOE LAKE	8594	04	COPPER RIVER	5	62 02	146 40	2410	6P	6P		H	MRS. CHARLOTTE HOUSTON
SOURDOUGH 1 N	8625	04	COPPER RIVER	5	62 32	145 31	1960	6A	6A		H	MRS CECILIA CHMIELOWSKI
SPARREVOHN	8666	06	BRISTOL BAY	8	61 06	155 33	1580	MID	MID		H	RCA-SPARREVOHN
SUTTON 2 E	8915	02	SOUTH COAST	3	61 43	148 53	550	2P	2P		H	RODNEY L JOHNSON

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

ALASKA
SEPTEMBER 1978

STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
TAHNETA PASS	8945	05	COOK INLET	3	61 49	147 33	2620	10P	10P		H	PAUL & DONNA HOLLAND
TALKEETNA WSO AP	8976	05	COOK INLET	11	62 18	150 06	345	8P	8P		H	NATL WEATHER SERVICE
TANANA FAA AP	9014	08	INTERIOR BSN	13	65 10	152 06	232	8P	8P		H	FEDERAL AVIATION AGENCY
TANANA - EVAP	9015	08	INTERIOR BSN	13	65 10	152 06	232	8A	8A	8A	H	INACTIVE 8/18/77
TATALINA	9035	08	INTERIOR BSN	8	62 54	155 58	964	MID	MID		H	JOHN PADOVAN
TENAKEE SPRINGS	9121	01	SOUTHEASTERN	10	57 47	135 15	20	6P	6P		H	JONI GATES
THE GRACIOUS HOUSE	9139	05	COOK INLET	11	63 08	147 32	2550	5P	5P		H	VERN R GRATIAS
TIN CITY	9249	07	WEST CENTRAL	2	65 34	167 55	269	MID	MID		H	TIN CITY AFS
TOK	9313	08	INTERIOR BSN	12	63 21	143 02	1620	5P	5P		H	GEORGE JACOBS
TONSINA LODGE	9385	04	COPPER RIVER	5	61 39	145 11	1500	9A	9A		H	MRS ORLA BRUSS
TRIMS CAMP	9410	08	INTERIOR BSN	12	63 26	145 46	2408	8A	8A		H	MRS DONNA L COLE
TRI-NAL ACRES	9421	05	COOK INLET	3	60 33	150 32	325	6P	6P		H	NELSON C ESHLEMAN
UMIAT R	9539	09	ARCTIC OCEAN	1	69 22	152 08	266	8P	8P		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AP	9564	07	WEST CENTRAL	2	63 53	160 48	15	2P	2P		H	NATL WEATHER SERVICE
UNIVERSITY EXP STATION	9641	08	INTERIOR BSN	12	64 51	147 52	475	5P	5P	5P	H	GENE S DINKEL
VALDEZ WSO	9686	02	SOUTH COAST	10	61 08	146 21	23	MID	MID		H	NATIONAL WEATHER SERV
WASILLA 3 S	9759	05	COOK INLET	3	61 32	149 26	50	6P	6P		H	HAROLD DINKEL
WASILLA 2 NE	9765	05	COOK INLET	3	61 37	149 24	500	6P	6P		H	KEITH POPPERT
WHITE'S CROSSING	9790	05	COOK INLET	3	61 42	150 00	270	4P	4P		H	MRS NATALIE NORRIS
WILLOW HIGHWAY CAMP	9864	05	COOK INLET	11	61 46	150 03	230	8A	8A		H	DEPT OF HIGHWAYS
WORTMAN'S	9911	02	SOUTH COAST	10	61 07	145 49	600	6P	6P		H	JIM SHEPHARD
WRANGELL	9919	01	SOUTHEASTERN	10	56 28	132 23	37	4P	4P		H	AVN WEATHER OBSERVER
YAKATAGA AP	9930	02	SOUTH COAST	10	60 05	142 30	27	2P	2P		H	ANNA MAE PLUMLEE
YAKUTAT WSO AP R	9941	02	SOUTH COAST	10	59 31	139 40	28	MID	MID		HJ	NATL WEATHER SERVICE
NEW STATIONS												
DANGER BAY	2300	02	SOUTH COAST	10	58 08	152 33	45	5P	5P		H	U S FOREST SERVICE
TAHNETA PASS	8945	05	COOK INLET	3	61 49	147 33	2620	10P	10P		H	PAUL & DONNA HOLLAND

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

ALASKA

Additional information regarding the climate of Alaska may be obtained by writing to the National Oceanic and Atmospheric Administration Regional Climatologist at 632 Sixth Avenue, Anchorage, Alaska 99501 or to any Weather Service Office near you.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: Data in the "Monthly Extremes", "Daily Precipitation" table, "Daily Temperature" table, and "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For Weather Service Offices and FAA stations snow on ground values are at 8:00 a.m. All Weather Service Offices and FAA stations' times are 150th Meridian Time.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE:	SOIL TYPE	SOIL COVER	DEGREE OF SLOPE
Palmer Aaes	: Silt loam		0%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

FREEZE-UP AND BREAK-UP information under the heading "Miscellaneous Data" appears in the June issue of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipication" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
6	Precipitation is measured at 6-hourly intervals.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Ommission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
‡	DRAINAGE CODE: 1-ARCTIC OCEAN 2-BERING SEA 3-COOK INLET 4-COLVILLE RIVER 5-COPPER RIVER 6-KOBUK RIVER 7-KOYUKUK RIVER 8-KUSKOKWIM RIVER 9-NOATAK RIVER 10-PACIFIC OCEAN 11-SUSITNA RIVER 12-TANANA RIVER 13-YUKON RIVER

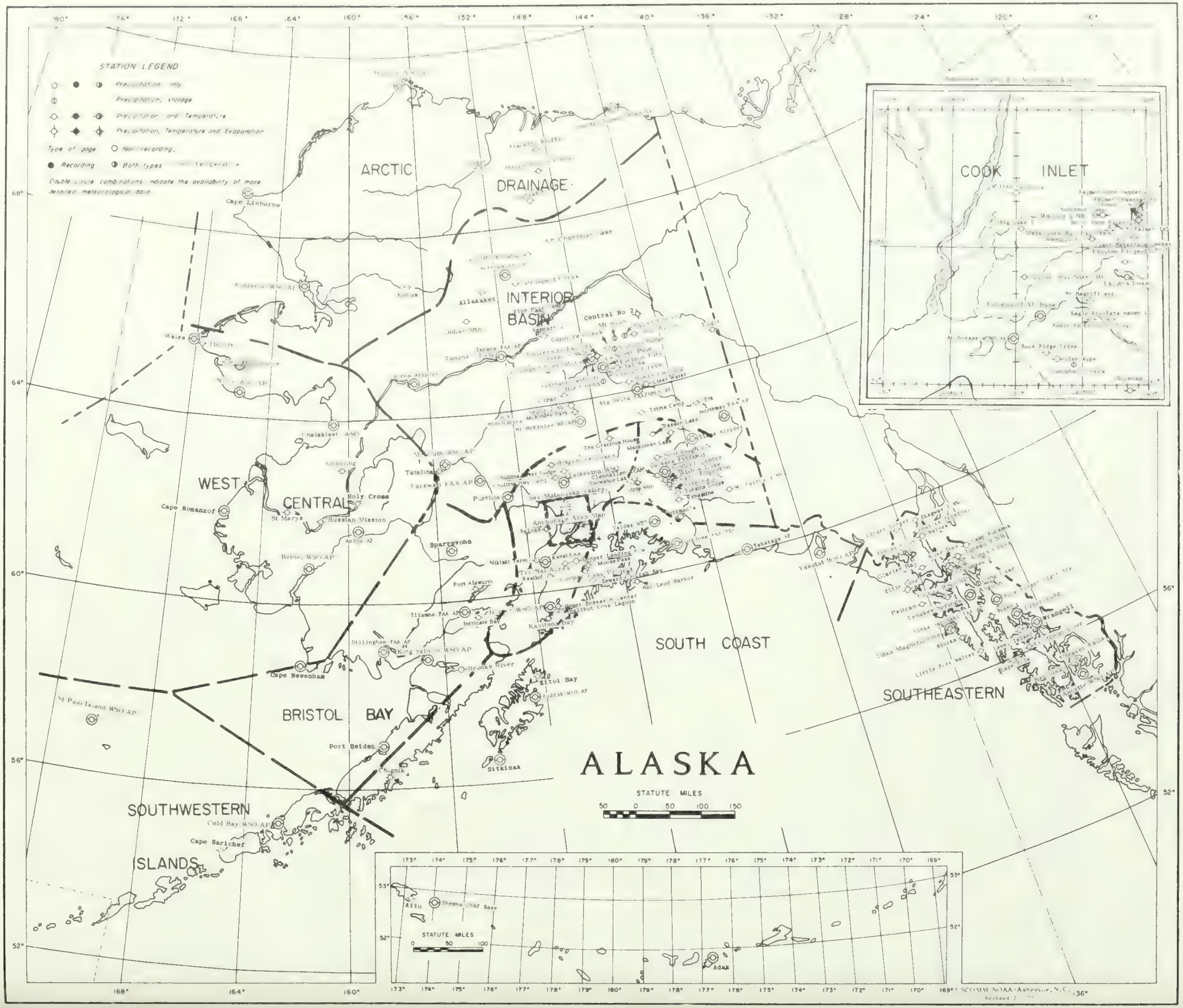
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.10 per year for each section including annual summary; $8.00 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. There is a minimum charge of $2.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1978-970


ALASKA
STATUTE MILES
50 0 50 100 150
STATION LEGEND
○ ● ◑ Precipitation only
⦶ Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non recording,
● Recording ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ARCTIC
DRAINAGE
INTERIOR BASIN
WEST CENTRAL
BRISTOL BAY
SOUTH COAST
SOUTHEASTERN
SOUTHWESTERN ISLANDS
COOK INLET
Cape Lisburne
Wales
Kotzebue WSO AP
Kobuk
Allakaket
Prospect Creek
Indian Mtn
Tanana FAA AP
Tanana
Rampart
Central No 2
Eagle
Clear Water
Big Delta FAA/AMOS AP
Trims Camp
Tok
Northway FAA AP
McKinley Park
Mt McKinley NP AP
Paxson Lake
Slana Airport
The Gracious House
Mankomen Lake
Gulkana FSS/AMOS
Talkeetna WSO
Glennallen
Snowshoe Lake
Tonsina Lodge
Ernestine
Tatalina
Farewell FAA AP
Puntilla
See Matanuska Valley and Anchorage Area Map
Beluga
Valdez WSO
Cordova FAA FSS
Yakataga AP
Yakutat WSO AP
Skagway
Haines
Glacier Bay
Elfin Cove
Pelican
Tenakee Springs
Sitka Magnetic Observatory
Little Port Walter
Wrangell
Annette WSO AP
Sparrevohn
Kenai FAA
Nikiski Term
Cooper Landing
Moose Pass
Tri Nal Acres
Kasilof
Seward
Mac Leod Harbor
Port Alsworth
Iliamna FAA AP
Intricate Bay
Homer Research Center
Halibut Cove Lagoon
Kasitsna Bay
Kitoi Bay
Kodiak WSO AP
Sitkinak
Brooks River
King Salmon WSO AP
Dillingham FAA AP
Cape Newenham
Port Heiden
Chignik
Unalakleet WSO
Grayling
Holy Cross
Russian Mission
Aniak AP
St Marys
Bethel WSO AP
Cape Romanzof
St Paul Island WSO AP
Cold Bay WSO AP
Cape Sarichef
Attu
Shemya USAF Base
Adak
Anchorage WSO AP
Eagle River
Palmer
Wasilla
Big Lake
Mt Magnificent
Rock Ridge Drive
STATUTE MILES
0 50 100
80° 76° 172° 168° 164° 160° 156° 152° 148° 144° 140° 136° 132° 128° 124° 120° 116°
68° 64° 60° 56° 52°
173° 174° 175° 176° 177° 178° 179° 180° 179° 178° 177° 176° 175° 174° 173° 172° 171° 170° 169°
53° 52°
USCOMM-NOAA-Asheville, N.C.
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OCTOBER 1978 VOLUME 64 NUMBER 10

Climatological Data

ALASKA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	62	DATE 06+
LOWEST TEMPERATURE:	GALBRAITH	34	DATE 28
GREATEST TOTAL PRECIPITATION:	LITTLE PORT WALTER	62.43	
LEAST TOTAL PRECIPITATION:	PORT CLARENCE	0 .07	
GREATEST 1 DAY PRECIPITATION:	LITTLE PORT WALTER	8.73	DATE 02
GREATEST TOTAL SNOWFALL:	TRIMS CAMP	59.0	
GREATEST DEPTH OF SNOW OR ICE:	PAXSON LAKE	28	DATE 30

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SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES - PERCENT				NUMBER OF DAYS WITH PRECIPITATION								
							STANDARD OF TIME 150TH MERIDIAN												
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	02	08	14	20	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
ANCHORAGE WSMO AP	1	1.4	7.5	31++	14	29	75	76	70	73	11	9	6	0	0	0	26	20	9.5
ANNETTE WSO AP				35++	12	02	92	88	87		2	6	13	2	8	0	31		
BARROW WSO AP	5	7.9	12.0	37++	6	08	82	83	81	83	21	7	0	0	0	0	28	-	8.7
BARTER ISLAND WSO AP			-	46++	9	07	79	80	80		7	17	0	0	0	0	24		
BETHEL WSO AP	3	6.6	1[illegible].4	44++	20	29	84	83	74	83	6	14	7	0	0	0	27		7.7
BETTLES FAA AP	2	6.1	8.1				71	70	69	72	13	5	2	0	0	0	20	-	-
BIG DELTA FAA/AMOS AP	-		-		-			81	76	80	7	8	1	0	0	0	16		
COLD BAY WSO AP	27	7.5	16.9	60++	21	28	83	82	79	81	1	15	10	1	1	1	29	-	8.9
FAIRBANKS WSFO AP	1	3.7	6.4	21++	5	02	68	66	60	66	3	13	2	0	0	0	18		8.3
GULKANA FSS/AMOS								76	63	73	5	4	7	1	0	0	17	-	
HOMER WSO AP	8	3.0	8.9	35++	8	16	80	83	70	79	6	11	7	3	0	0	27		8.4
JUNEAU WSO AP	12	10.6	12.1	31++	13	30+	82	81	79	83	0	6	16	3	5	0	30	5	9.9
KING SALMON WSO AP	12	1.9	9.7	39++	14	23	77	79	68	75	10	4	11	0	0	0	25		8.0
KODIAK WSO AP	27	2.2	9.6	28++	13	15+	79	77	65	75	2	5	6	5	3	1	22		6.7
KOTZEBUE WSO AP	6	10.7	12.9	39++	9	29+	79	79	75	79	11	5	0	0	0	0	16		5.8
MC GRATH WSO AP	3	2.1	5.5	20++	36	02	82	83	70	80	7	14	3	0	0	0	24		8.0
NOME WSO AP	4	9.0	11.7	37++	3	17	72	71	62	70	8	3	4	0	0	0	15	58	5.7
ST PAUL ISLAND WSO AP				47++	30	24	72	74	68		2	11	10	3	0	0	26		8.5
TALKEETNA WSO AP				17++	3	04	90	86	76	88	6	10	10	1	0	0	27		9.0
UNALAKLEET WSO AP				41++	9	23													
VALDEZ WSO	36	1.2	4.2	15++	10	22+	93	92	89	92	2	5	8	11	4	0	30		9.4
YAKUTAT WSO AP	11	5.6	9.5	44++	13	08	94	94	89	93	0	1	7	8	12	2	30		9.6

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
OCTOBER 1978

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • •																							
SOUTHEASTERN 01																							
ANGOON	51.3M	42.2M	46.8M		58	8	35	29	564	0	0	0	0	13.23		2.24	30	.0	0				
ANNETTE WSO AP R	51.7	44.4	48.1	1.2	61	6	32	29	519	0	0	1	0	15.95	- 1.90	1.90	2	.0	0		23	10	8
ANNEX CREEK	48.0	40.0	44.0	2.5	56	18	33	17+	643	0	0	0	0	39.66	23.61	6.01	18	.0	0		30	23	16
AUKE BAY	48.9	42.3	45.6		56	7+	35	16	594	0	0	0	0	15.54		2.85	18	.0	0		26	11	5
BEAVER FALLS	52.2	43.5	47.9		60	7	36	29	521	0	0	0	0	29.71		2.90	13	.0	0		27	19	13
BIORKA	M	M	M		60	6				0	0		0	29.91				.0	0				
ELFIN COVE	48.5	40.0	44.3		53	8	30	28	635	0	0	1	0	31.12		2.98	18	.0	0		28	23	13
FIVE FINGER LIGHT STA	50.4	43.7	47.1		56	7	34	23	548	0	0	0	0	14.04		2.40	18	.0	0		21	8	7
GLACIER BAY	47.3M	39.9M	43.6M		52	18+	35	28+	660	0	0	0	0	24.61		2.91	30	.0	0				
GUSTAVUS	49.1M	37.2M	43.2M		55	7	29	16	669	0	0	2	0	18.00		1.86	17	.0	0			12	8
HAINES	49.3M		M		55	7				0	0		0	16.22		1.60	18+	.0	0				
HAINES TERMINAL	49.2	40.9	45.1		54	18+	33	19+	610	0	0	0	0	12.34		1.53	23	.0	0		16	10	6
HOONAH	49.3	39.7	44.5		56	8	32	29	629	0	0	1	0	17.95		2.71	30	.0	0		24	12	6
JUNEAU	49.2	41.2M	45.2M	1.3	58	7	34	16	605	0	0	0	0	26.68	13.32	3.60	18	.0	0		29	21	5
JUNEAU WSO AP R	48.3	41.8	45.1	3.3	57	6	31	16	612	0	0	1	0	13.00	5.15	1.91	30	.0	0		24	8	5
JUNEAU 9 NW																							
KAKE	52.0	42.0	47.0		57	7	37	29	548	0	0	0	0	18.31		2.10	2	.0	0		23	12	9
KETCHIKAN	51.7	43.5	47.6	.4	60	7	33	29	533	0	0	0	0	29.60	4.83	4.42	31	.0	0		25	16	9
LINGER LONGER	46.2	34.5	40.4		55	1	25	29	756	0	0	10	0	8.12		1.41	31	T	0		16	5	2
LITTLE PORT WALTER	51.6	42.9	47.3	2.8	58	18	34	29	542	0	0	0	0	62.43	28.11	8.73	2	.0	0		30	24	16
PELICAN	48.8	40.7	44.8		56	7	32	29+	620	0	0	2	0	58.30		7.25	25	.0	0		30	27	20
PORT ALEXANDER																							
SITKA JAPONSKI FAA AP	51.5	43.6	47.6		57	14+	38	28+	532	0	0	0	0	30.84		3.82	6	.0	0		28	15	8
SITKA MAGNETIC OBSY	51.4M	41.1M	46.3M	1.8	56	15+	33	28	675	0	0	0	0	32.92	18.62	4.04	18	.0	0		26	19	14
SKAGWAY 1 NW	48.6	41.2	44.9		55	21+	34	17	618	0	0	0	0	9.00		1.45	18	.0	0		14	7	2
TENAKEE SPRINGS	50.4	33.3	41.9		59	8	27	29	707	0	0	15	0	29.37		2.84	30	.0	0		30	25	8
WRANGELL	51.0M	40.4	45.7M	1.5	62	6	32	26	591	0	0	1	0	23.41	10.48	3.03	30	.0	0				
DIVISION			45.4	1.4										24.81	10.27			T					
• • •																							
SOUTH COAST 02																							
CHIGNIK																							
COOPER LAKE PROJECT	44.7	35.0	39.9		54	5	21	23	772	0	0	9	0	7.93		1.92	24	T	T	23+	14	5	3
CORDOVA FAA FSS AP //R	46.1	37.3	41.7	2.1	54	5	26	23	714	0	0	4	0	21.35	9.01	1.97	8	2.1	T	31	25	18	10
CRAB BAY	47.8M	37.1M	42.5M		57	2	27	23	690	0	0		0	30.98		5.57	8	T	0		26	17	9
DANGER BAY	M	M	M							0	0		0										
KITOI BAY	45.0	34.6	39.8		50	17+	27	28+	773	0	0	14	0	9.81		2.05	17	T	0		13	7	5
KODIAK WSO AP	51.1	37.0	44.1	3.4	60	8	28	14	640	0	0	11	0	12.18	5.89	3.07	16	.0	0		15	9	4
MAC LEOD HARBOR																							
SEWARD	45.4	34.5	40.0	.2	51	11+	28	31+	772	0	0	14	0	17.98	8.65	1.97	17	1.1	1	31+	19	12	[illegible]
SITKINAK	46.3	39.0	42.7		56	1	28	22	686	0	0	2	0	7.13		1.42	16	T	0		19	4	1
SUTTON 2 E	43.6	29.1	36.4		53	6	11	23	882	0	1	21	0	1.69		.49	2	4.6	4	22	6	0	0
VALDEZ WSO	41.9	34.7	38.3	.8	57	9	24	15	820	0	0	10	0	15.38	8.63	1.46	17	19.8	3	24	23	15	4
WORTMAN'S	42.7	32.6	37.7		53	10	20	23	839	0	0	17	0	11.10		1.18	18	15.0	10	31	24	11	2
YAKATAGA AP	48.3M	37.5M	42.9M		58	8	29	30+	677	0	0	6	0	18.67		2.04	30	.2	0		24	16	5
YAKUTAT WSO AP R	47.8	39.3	43.6	2.9	55	8	32	23+	657	0	0	2	0	28.65	9.13	3.32	17	T	T	31	29	22	14
DIVISION			40.8	.4										15.24	3.39			3.6					
• • •																							
SOUTHWESTERN ISLANDS 03																							
ADAK	48.1	38.7	43.4		53	28	31	14	662	0	0	1	0	6.23		.92	22	1.8	0		17	4	0
ATTU	46.3	36.8	41.6		55	7	30	13	720	0	0	6	0	10.86		3.62	8				19	8	2
CAPE SARICHEF	43.6	38.7	41.2		48	1	34	30+	727	0	0	0	0	5.77		1.20	22	T	0		18	3	1
COLD BAY WSO AP R	44.9	35.2	40.1	.5	54	28	29	13	766	0	0	6	0	7.67	3.36	2.17	23	6.4	T	31+	13	3	2
ST PAUL ISLAND WSO AP R	43.3	35.1	39.2	1.4	53	1	22	21	792	0	0	8	0	4.45	1.30	.98	28	12.5	11	14	13	3	0
SHEMYA USAF BASE R	45.6	39.6	42.6	1.5	51	6+	32	18	689	0	0	1	0	3.57	.26	.81	7	.9	T	30+	8	2	0
DIVISION			41.4	.8										6.43	1.58			4.3					
• • •																							
COPPER RIVER 04																							
COPPER CENTER	45.1M	25.3M	35.2M				7	23		0			1	1.91					12	24+			0
GAKONA 1 N	43.3	24.1	33.7		55	8	- 9	23	962	0	2	23	1	2.65		.70	22	23.0	14	22	7	1	0
GLENNALLEN KCAM	41.5	24.2	32.9		54	8	-13	23	989	0	4	26	1	1.59		.67	22	18.7	14	23+	6	1	0
GULKANA FSS/AMOS	39.6	25.6	32.6	5.8	51	6+	-15	23	995	0	4	26	1	1.68	.80	.56	22	18.2	13	23	8	1	0
MANKOMEN LAKE	36.2	20.1	28.2		48	10+	5	23	1136	0	10	31	[illegible]	2.90		.88	12	39.0	17	31	9	2	0
MC CARTHY 1 NE	43.7	28.2	36.0		57	8	15	16	892	0	1	25	0	1.64		.64	17	5.5	5	23	6	1	0
NELCHINA HWY CAMP	36.0	14.9	25.5		50	7	-15	23	1219	0	11	30	3	1.08		.44	22	14.0	8	24+	3	0	0
OLD EDGERTON	42.0	25.5	33.8		54	9	- 8	23	966	0	1	26	2	1.34		.60	22	11.7	[illegible]	22	4	1	0
PAXSON	34.7M	20.3M	27.5M		49	7	-10	23	1157	0	11	30	1	3.62		.82	2	40.0	18	31+	14	1	0
PAXSON LAKE	M	M	M		51	13	- 5	23		0	4	20	1						28	30			0
SLANA	M	M	M				0	31		0			1										0
SNOWSHOE LAKE	33.7M	16.1M	24.9M				-13	23	1237	0	11	30	1	1.74		.53	22	18.6	12	22	6	1	0
SOURDOUGH 1 N	38.3	19.9	29.1		52	9	-12	24+	1104	0	6	29	2	2.56		.61	2	25.1	10	23+	7	2	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
TONSINA LODGE	39.6	22.4	31.0		51	7	5	23	1048	0	3	29	2	1.78		.48	18	[illegible]	6	25+	5	0	0
DIVISION			30.9	2.9										2.04	.15			20.4					
▪ ▪ ▪ COOK INLET 05																							
ALYESKA	42.7	33.2	38.0		51	5	20	22	831	0	1	15	0	11.76		2.31	8	3.0	2	21	15	7	5
ANCHORAGE WSMO AP R	44.2	34.3	39.3	4.5	52	12+	18	23	792	0	1	11	0	1.65	[illegible]	.37	1	3.9	2	31	6	0	0
ANDERSON LAKE	43.5M	30.5M	37.0M		53	6+	14	24	864	0	1	17	0	1.66		.57	22		4	23+	3	2	0
BELUGA	42.9	30.1	36.5		50	7+	14	23	878	0	1	19	0	5.39		.94	9	12.5			15	3	0
BEN'S FARM MARKET	44.9	32.3	38.6		57	5	14	23	813	0	2	16	0	1.77		.31	2	3.0	3	22	8	0	0
BIG RIVER LAKE	42.1M	33.6M	37.9M		54	6+			829	0	1	13	0	10.40		1.96	17	18.0	14	31	15	8	4
CHULITNA HIGHWAY CAMP	40.4	29.4	34.9		55	6	11	23	926	0	2	22	0	3.86		.74	12	21.0	11	29	11	2	0
CHULITNA RIVER LODGE	36.7	26.5	31.6		52	6	6	23	1022	0	9	25	0	5.55		1.11	17	43.4	22	29	13	5	1
COOPER LANDING 6 W	44.8	30.0	37.4		56	1	12	23	851	0	0	22	0	3.52		.81	24	T	T	31+	8	2	0
EAGLE RIVER SOUTH FORK	41.7	21.4	31.6		53	18	4	23	1029	0	3	30	0	2.88		.68	20	15.5	12	22+	8	2	0
EDGEMIRE LAKES	40.1	28.1	34.1		54	9+	10	23	951	0	3	24	0	3.88		.87	12	20.6	9	31+	11	2	0
EKLUTNA PROJECT	45.0	29.2	37.1		57	6+	11	23	855	0	1	21	0	1.70		.33	2	4.0	2	22	8	0	0
ELMENDORF A F BASE	42.5	33.4	38.0	3.9	50	29+	17	23	830	0	3	11	0	1.57	.09	.43	20	4.4	2	24+	3	0	0
GIRDWOOD	M	M	M							0			0	5.75				.0	0				
GLEN ALPS	38.3	28.0	33.2		47	6	10	23	980	0	5	21	0	2.71		.55	21	26.0	12	22	9	1	0
HALIBUT COVE LAGOON	M	M	M							0			0			1.91	17						
HOMER WSO AP	45.8	34.6	40.2	2.8	52	9+	23	23+	761	0	0	10	0	4.24	.86	.81	16	T	0		10	3	0
HOMER 8 NW	41.8	30.7M	36.3M		50	6			887	0	0		0	5.80		.73	12	14.4	8	31	14	3	0
HOMER RESEARCH CENTER																							
KASILOF 3 NW	44.8M	28.0M	36.4M		58	8	11	23	879	0	0		0	2.84		.71	17					1	[illegible]
KENAI FAA AP	43.1	30.9	37.0		56	6	14	23	859	0	0	17	0	2.66		.60	17	1.9	T	30+	9	2	0
MATANUSKA AGR EXP STA	44.8	31.0	37.9	3.4	56	5	12	23	832	0	1	17	0	1.18	- .17	.38	2	2.3	2	22	4	0	0
MT MAGNIFICENT																							
PALMER IAS	45.1	30.8	38.0		56	6	15	23	830	0	1	17	0	1.38		.32	2	5.4	3	23	6	0	0
PALMER CORR CENTER	40.8M	27.0M	33.9M		51	1	15	23	952	0	[illegible]		0	1.26		.56	3				4	1	0
PLANT MATERIAL CENTER	45.8	30.5	38.2		58	5	8	23	825	0	0	18	0	[illegible]		.27	22	5.0			3	0	0
PUNTILLA	33.7M	23.3M	28.5M		43	10+	4	23	1123	[illegible]	[illegible]	[illegible]	[illegible]						2	31+			
ROCK RIDGE DRIVE	41.5	29.6	35.6		51	6+	9	23	907	0	4	18	0	2.41		.42	20	14.2	10	22	8	0	0
TAHNETA PASS	34.9	20.7	27.8		49	6	3	23	1144	0	10	31	0	1.55		.19	22+	17.1	9	31+	8	0	0
TALKEETNA WSO AP	39.8	28.2	34.0	1.9	53	9	9	23	952	0	2	24	0	2.98	.44	.56	17	15.0	5	31+	11	1	0
THE GRACIOUS HOUSE	35.3M	19.4	27.4M		49	9	-13	23	1158	0	10	27	1	3.07		.89	13		8	31+	8	1	0
TRI-NAL ACRES	44.2	29.1	36.7		54	5	10	23	872	0	[illegible]	19	0	1.41		.26	17	1.2	2	[illegible]	4	0	0
WASILLA 3 S	46.5	30.8	38.7		57	5	11	23	809	0	[illegible]	16	0	1.46		.24	11	2.0	2	24+	6	0	0
WASILLA 2 NE	43.3	29.4	36.4		54	[illegible]	11	23	880	0	2	20	0	2.13		.56	11	5.0	4	23+	9	1	0
WHITE'S CROSSING	41.8	27.6	34.7		56	1	4	23	931	0	3	22	0	3.42		1.00	12		4	22+	9	1	1
WILLOW HIGHWAY CAMP	M	M	M		[illegible]	[illegible]	4	23		0	1		0	3.56		.75	12	5.0	3	27+			0
DIVISION			35.6	1.7										3.32	1.12			9.8					
▪ ▪ ▪ BRISTOL BAY 06																							
BROOKS RIVER	44.7M	31.2M	38.0M		[illegible]	1	17	22+	834	0	2		0	[illegible]		.52	18	T	0		14	1	0
CAPE NEWENHAM	39.0	[illegible]	[illegible]		45	[illegible]	24	21	899	0	2		0	4.78		1.22	27	1.1	T	31+	12	2	1
DILLINGHAM FAA AP	39.7	28.8	34.0		49	1	10	22	957	0	4	22	0	2.97		.49	5	3.3	1	28+	9	0	0
ILIAMNA FAA AP	43.5	31.8	37.7		53	5	16	23+	840	0	[illegible]	19	0	4.13	1.23	.69	31	2.0	1	30	12	2	0
INTRICATE BAY	44.0	29.8	36.9		53	18+	11	23+	864	0	[illegible]	16	0	5.32		1.25	5	1.3	T	31+	11	3	2
KING SALMON WSO AP R	42.9	30.1	36.5	2.9	54	5	15	22	876	0	2	18	0	2.84	.84	.40	17	1.0	1	30	11	0	0
PORT ALSWORTH	43.2	30.1	36.7		54	5	14	[illegible]	833	0	1	16	0	1.84		.45	29	3.3	1	31+	8	0	0
PORT HEIDEN	43.5	35.[illegible]M	39.[illegible]M		[illegible]	[illegible]			784	[illegible]	[illegible]	[illegible]	0	3.24		.44	5	T	T	20+	15	0	0
SPARREVOHN	33.5	22.4	28.0		49	5	[illegible]	23	1141	0	14	27	[illegible]	1.35		.19	17+	8.7	3	14+	3	0	0
DIVISION			35.9	2.3										3.28	.58			2.3					
▪ ▪ ▪ WEST CENTRAL 07																							
BETHEL WSO AP R	32.5	22.7	27.6	- 2.6	46	16	5	14	1151	0	18	31	0	1.43	.11	.29	23	12.8	4	15+	7	0	0
CAPE ROMANZOF	32.9	27.3	30.1		39	24+	18	22	1074	0	16	27	0	2.80		.45	23	[illegible]	11	31+	9	0	0
EMMONAK	32.4	20.8	26.6		42	1	7	23	1182	0	[illegible]	31	0	1.50		.75	23		12	28+	6	1	0
NOME WSO AP R	33.1	20.9	27.0	- 1.5	[illegible]	[illegible]	5	27	[illegible]	[illegible]	[illegible]	31	0	.75	- .67	.22	23	8.1	4	31+	4	0	0
PORT CLARENCE	30.6	24.6	[illegible]		36	9+	16	23	1153	0	18	31	0	.07		.02	20+	.9	1	31+	0	0	0
RUSSIAN MISSION	33.9	18.4	26.2		49	1	[illegible]	13	1195	0	10	31	1	2.02		.35	29				9	0	0
ST MARYS	34.5	[illegible]	28.5		52	1	12	21	1125	0	11	31	0	.78		.33	23		9	31+	2	0	0
TIN CITY	28.9	[illegible]	24.8		[illegible]	[illegible]	11	28+	1241	0	22	31	0	2.50		.35	24		6	28+	11	0	0
UNALAKLEET WSO AP	M	M	M		46	2				0		31	0						2	31+		0	[illegible]
DIVISION			27.3	- 2.4										1.48	- .04			10.6					
▪ ▪ ▪ INTERIOR BASIN 08																							
ALLAKAKET	24.6	.1	12.3		37	1	-24	18	1627	0	27	31	13	1.81		.80	20				6	1	0
BETTLES FAA AP	22.2	9.1	15.7	- 4.3	[illegible]	8	- 3	18+	1521	0	28	31	[illegible]	.41	- .82	.17	18	8.0	9	31	[illegible]	0	0
BIG DELTA FAA/AMOS AP	31.7	19.0	25.4	.2	53	9	- 5	23	1222	0	19	27	2	.34	- .22	.15	27	19.8	7	28	1	0	0
CENTRAL 2	21.6	8.2	14.9		[illegible]	2	-11	29	1547	0	[illegible]	31	6	1.95		.33	18	27.2	15	31+	[illegible]	0	[illegible]
CHANDALAR LAKE	20.0	- 1.5	9.3		33	8	-26	29	1723	0	30	31	18	.51		.19	19	7.6	8	31+	1	0	0
CIRCLE CITY	M	M	M							0		16						14.6					
CLEAR	M	M	M							0		31				.21	1		2	24+	2	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
OCTOBER 1978

STATION		TEMPERATURE													PRECIPITATION									
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
[illegible]		32.8	13.9	23.4		52	9	-12	23	1284	0	18	31	5	2.01		.63	2+	18.0	[illegible]	31+	6	1	0
COLLEGE OBSERVATORY		32.7	14.9	23.8		47	9+	- 2	24+	1272	0	17	31	[illegible]	.39		.10	21	7.3	5	28	1	0	0
[illegible]		32.4	17.9	25.2		45	9+	2	23	1230	0	18	29	0	.42		.13	21	5.5	4	31+	1	0	0
EAGLE		30.5	15.9	23.2		41	6	- 1	16	1289	0	16	31	1	1.88		.30	8	18.5	11	28	5	[illegible]	[illegible]
EIELSON FIELD		31.0	15.4	23.2		46	9	- 3	23	1290	0	19	30	3	.60		.18	22	11.4	8	29+	[illegible]	0	0
FAIRBANKS WSFO AP	R	30.9	15.6	23.3	- 1.9	45	8+	- 1	23	1286	0	20	30	1	.59	.14	.16	20	7.6	5	31+	2	0	0
FAREWELL FAA AP																								
FIVE MILE		23.3	7.3	15.3		45	1	-15	11	1534	0	29	31	10	1.67		.27	18	14.2	10	31+	7	[illegible]	0
GALENA AIRPORT		28.2	17.6	22.9		37	7	6	12	1297	0	25	31	0	1.06		.33	18	12.8	9	31+	2	0	0
GILMORE CREEK		33.0	11.1	22.1		46	6	-10	23	1324	0	15	30	6	.48		.14	21	3.6	4	29+	2	0	0
INDIAN MOUNTAIN		22.9	13.1	18.0		32	7	- 4	12	1450	0	31	31	2	1.85		.50	18	11.4	3	18	[illegible]	1	[illegible]
MANLEY HOT SPRINGS		28.7	11.9M	20.3M		39	9	-12	23	1379	0	22	29	5	.66		.21	19	6.2	4	27+	[illegible]	0	0
MC GRATH WSO AP	R	30.3	15.9	23.1	- 2.2	42	9	- 3	23	1291	0	19	31	2	1.17	- .05	.21	17	13.7	5	31	3	0	0
MC KINLEY PARK		34.6	13.2	23.9	.8	54	7	-10	23	1266	0	15	31	2	.53	- .40	.11	11	8.3	4	14	4	0	[illegible]
MINCHUMINA		30.3	16.6	23.5		43	1	0	23	1279	0	19	31	1	.38		.10	30	6.5	4	31+	1	0	0
NORTH POLE		31.3M	14.1	22.7M		46	18	- 4	31+	1307	0	19	30	5	0 .60		D .26	20	9.2	7	22	2	0	0
NORTHWAY FAA AP		29.3	13.1	21.2	- .6	42	18	- 5	23	1350	0	21	31	1	.88	.35	.19	14	11.3	6	24+	3	0	[illegible]
PROSPECT CREEK		23.5	6.3	14.9		33	9+	-12	23	1545	0	28	31	11	1.08		.43	19	17.1	12	31+	3	[illegible]	0
RIKAS LANDING		32.4	16.2	24.3		54	9	- 6	28	1255	0	18	29	3	1.08		.31	2	17.9	[illegible]	28+	4	0	0
RUBY WEST																								
[illegible]		31.1	16.6	23.9		45	18+	- 1	23	1269	0	18	30	3	.83		.21	22	14.1	6	28+	5	0	[illegible]
TANANA FAA AP		25.9	12.8	19.4	- 3.6	37	1	- 5	23	1407	0	23	31	4	1.25	.31	.38	19	15.4	11	31+	4	0	0
[illegible]		29.8	19.3	24.6		41	9	5	23+	1246	0	19	31	0	1.40		.31	17	15.9	9	31+	5	0	[illegible]
TOK		29.7	10.0	19.9		44	19	19	23	1390	0	19	31	6			.52	22		9	31+	2	1	0
TRIMS CAMP		33.5	20.7	27.1		47	7	4	23	1169	0	14	28	0	4.55		1.00	26	59.0	22	31	13	2	1
UNIVERSITY EXP STATION		36.9	15.5	26.2	.1	48	8	- 3	27+	1196	0	9	28	3	.27	.54	.10	20	3.8	4	31+	1	0	0
DIVISION				21.1	- 2.0										1.09	.11			13.8					
• • •																								
ARCTIC DRAINAGE 09																								
BARROW WSO AP	R	10.9	4.3	7.6	- 8.2	27	14+	-15	31	1793	0	31	31	14	.13	- .42	.03	11+	3.2	3	31+	0	0	[illegible]
BARTER ISLAND WSO AP	R	12.3	5.1	8.7	- 7.7	27	8	-17	28	1742	0	31	31	13	.70	- .11	.09	22	14.5	16	24+	0	0	0
CAPE LISBURNE		19.6	14.7	17.2		31	3+	0	28	1474	0	31	31	1	.34		.08	11		2	30+	[illegible]	0	0
GALBRAITH		7.8	-12.6	- 2.4		19	29	-34	28	2094	0	31	31	26	2.19		.24	19	7.0	4	31+	12	0	0
KOBUK		27.8	10.8M	19.3M		39	7	- 7	12	1407	0	23	29	6	.31		.19	30	3.0	4	31+	1	0	[illegible]
KOTZEBUE WSO AP	R	[illegible]	15.6	[illegible]	- 3.3	35	7	4	22	1379	0	25	31	[illegible]	.30	- .31	.09	26	5.1	5	31	0	0	0
LONELY		11.6	3.3M	7.5M		25	4	-15	31	1793	0	31	26	13	.15		.08	3	1.8	2	3	0	[illegible]	0
UMIAT	R	9.1M	- 3.2M	3.[illegible]M		26	7	-24	[illegible]	1924	0	31	31	19	.36		.13	19	11.5	12	31+	1	0	[illegible]
DIVISION				10.[illegible]	- 9.5										.56	.16			6.6					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x SOUTHEASTERN 01																																
ANGOON	13 23	12	56	46	18	x	x	1 38	18	24	17	63	15	[illegible]	18	28	[illegible]	87	2 14	16	13	[illegible]	38	[illegible]	17	11	4	[illegible]	[illegible]	[illegible]	2 24	[illegible]
ANNETTE WSO AP R	15 95	12	1 90	T	03	13	03	27	1 26	26	28	05	[illegible]	1 08	06	35	[illegible]	1 27	92	29	28	[illegible]	[illegible]	T	[illegible]	[illegible]	11	37	[illegible]	.25	1.41	[illegible]
ANNEX CREEK	39 66	20	1 65	1 17	65	1 28	3 51	89	1 04	15	60	1 38	52	63	23	2 52		2 56	[illegible]	18	65	24	1 66	[illegible]	1 14	1 93	1	[illegible]	62	.10	[illegible]	1 63
AUKE BAY	15 54	02	.80	1 05	28	33	1 49	[illegible]	16	07	42	51	20	[illegible]	15	54	[illegible]	[illegible]	2 85	31	18	[illegible]	48	[illegible]	28	[illegible]	[illegible]	[illegible]	28	[illegible]	[illegible]	63
BEAVER FALLS	29 71	.20	1 54	1 26	T	15	50	57	1.02	18	1 10	43	11	2 80	1 44	05	[illegible]	81	[illegible]	2 16	50	35	1 75	1 89	14	[illegible]	45	60	52	T	1 16	2 28
BIORKA	29 91	x	1 08	04		28	4 00	1 33	60	78	42	x	62	12	05	51	T	2 21	3 24	2 20	69	39	80	40	x	[illegible]	17	x	[illegible]	x	4 00	68
ELFIN COVE	31 12	28	1 70	08	2 80	69	1 60	1 30	58	1 16	83	.34	39	1 30	44	70		1 44	2 98	44	56	50	1 04	54	67	1 90	88	56		[illegible]	2 60	1 40
FIVE FINGER LIGHT STA	14 04	02	20	45	07	.12	1 05	10	1 20	09	46	48	37	1 08	01	30		1 12	[illegible]	[illegible]	19	[illegible]	[illegible]	[illegible]	28	1 14	[illegible]	40	18	T	54	1 45
GLACIER BAY	24 61	x	1 17	35	39	.40	1 91	.87	35	33	1 70	05	26	1 33	36	51		1 24	2 75	55	18	26	82	41	73	[illegible]	52	41	[illegible]	17	2 91	1 39
GUSTAVUS	18 00	14	1 19	40	23	32	1 28	54	27	28	33	18	06	[illegible]	1 14	07		1 86	97	[illegible]	37	1 08	68	34	78	29	[illegible]	47	17	[illegible]	1 16	05
HAINES	16 22	15	10	15	05	.40	1 60	1 20	80	15	10	45	x	x	x	1 50	[illegible]	10	1 60	80	[illegible]	1 25	80	.10	40	20	1	15	[illegible]	.08	1.55	[illegible]
HAINES TERMINAL	12 34	T	.05	08	T	12	1 43	1 25	80	12	15	10	T	46	02	1 37	T	[illegible]	[illegible]	T	T	T	04	53	40	13	78	06	5	[illegible]	[illegible]	73
HOONAH	17 95	08	98	30	09	06	1 37	46	39	72	59	93	[illegible]	70	13	[illegible]		1 33	[illegible]	13	12	15	48	13	32	[illegible]	20	20	[illegible]	.07	2.71	1 03
JUNEAU 2	26 68	18	87	94	50	.83	1 42	56	[illegible]	45	68	66	73	67	14	86	T	76	[illegible]	77	31	46	78	93	50	[illegible]	13	[illegible]	[illegible]	[illegible]	2 46	[illegible]
JUNEAU WSO AP R	13 00	15	1 61	13	22	09	1 18	06	13	25	08	43	15	35	51	06		[illegible]	1 34	[illegible]	13	26	52	18	50	38	05	24	08	[illegible]	1 91	14
JUNEAU 9 NW																																
KAKE	18 31	T	[illegible]	38	40	.25	40	20	90	1 40	60		T	10	[illegible]		T	2 05	1 05			.10	1.70	1.00	.40		[illegible]	1 35	55	[illegible]	1 67	[illegible]
KETCHIKAN	29 60	18	1 97	91	01	12	43	88	1 52	33	1 60	35	21	1 85	93	05		28	1 81	2.42	.02	.20	3.54	2.48	[illegible]	[illegible]	28	53	58	[illegible]	82	4 42
LINGER LONGER	8 12	T	09	10	06	06	19	92	43	16	27	26	05	[illegible]	05	52		T	1 36	.22		.02	.36	.27	.08	68	22	[illegible]	[illegible]	T		1 41
LITTLE PORT WALTER	62 43	.87	4 73	1 05	81	2 57	5 25	1.42	1.83	2.45	44	1 12	55	3 48	44	89		4 20	3 16	.26	.78	.97	5.10	.85	1.58	[illegible]	28	47	54	28	[illegible]	2 18
PELICAN	58 30	64	78	78	47	98	1 42	3.02	.84	1 36	1 78	2 25	1 47	1 55	1 30	1 85	04	[illegible]	6 13	1.20	1.17	86	1 55	1 25	97	[illegible]	1 04	1 37	23	[illegible]	[illegible]	[illegible]
PORT ALEXANDER																																
SITKA JAPONSKI FAA AP	30 84	36	.46	45	11	72	3 82	18	30	81	[illegible]	44	42	47	33	79	T	[illegible]	2 43	85	55	15	1.50	.38	2 98	1 85	98	35	[illegible]	[illegible]	1 19	[illegible]
SITKA MAGNETIC OBSY	32 92	07	1 08	56	32	.25	3 64		1 20	1 02	1 12	44	28	1 84		62		2 78	4 04	.68	.88	.24		2.00	1.64	2 18	1 20	53	18	[illegible]	2 55	[illegible]
SKAGWAY 1 NW	9.00	02	.06	.05	08	11	1 35	[illegible]	63	34	10	32		36	[illegible]	85		.18	1.45	.02			.79	.31		[illegible]	03	02	[illegible]	T	31	32
TENAKEE SPRINGS	29 37	17	82	87	91	1 23	82	96	51	98	1 23	86	89	56	1 24	93	16	.94	86	.19	.96	.89	[illegible]	2 38	[illegible]	88	61	26	[illegible]	36	2 84	[illegible]
WRANGELL	23 41	.12	1 22	96	x	28	99	16	[illegible]	55	[illegible]	x	[illegible]	2 66	23	26		1.85	1.65	[illegible]	14	19	98	[illegible]	18	x	[illegible]	41	18	[illegible]	[illegible]	2 11
x x x SOUTH COAST 02																																
CHIGNIK																																
COOPER LAKE PROJECT	[illegible]	[illegible]	03	T	07	14	57	33	72	37	T	T	T	[illegible]	T		10	[illegible]	46	[illegible]	1	04	[illegible]	T	1 02	17	18	T	[illegible]	[illegible]	8	[illegible]
CORDOVA FAA FSS AP //R	21 35	84	83	09	[illegible]	14	1 13	87	1 87	[illegible]	[illegible]	16	18	69	18		[illegible]	1 15	1 83	98	42	36	[illegible]	61	90	[illegible]	1 18	T	[illegible]	1 25	80	[illegible]
CRAB BAY	30 88	24	35	05	2 50	2 25	2 15	69	[illegible]	1 38	3		2	[illegible]	8		[illegible]	3 46	[illegible]	[illegible]	24	50	24	25	1 65	68	57	[illegible]		1 36	34	26
DANGER BAY	-		34	06	3 15	61	x	x	x	x	T	x	1 79	62	.87	[illegible]																
KITOI BAY	9 81	06	10	.04	2 00	.57	07	[illegible]	1 34	54	39		12	1 00		02	[illegible]	[illegible]			T			T	03	10	[illegible]		06	10		
KODIAK WSO AP	12 18	23	T	79	[illegible]	25	09	55	16	1 09	01		1 05	53		60	[illegible]	[illegible]	14					68	08	T			T	47	1	
MAC LEOD HARBOR																																
SEWARD	17 98	05		09	1 11	1 66	[illegible]	31	[illegible]	[illegible]			06	[illegible]	T	58	1 62	1 87	1 02		48	T		1 87	63	1.08	.19		16	1 41	36	[illegible]
SITKINAK	7 13			27	82	03	37		T	25	6	16	25		32	27	1 42	32	13	14	T			[illegible]	10	25	12		33	[illegible]	27	[illegible]
SUTTON 2 E	1 69	06	49				33	01	02	T		43	[illegible]	[illegible]	14						[illegible]	16	11				1	02			39	
VALDEZ WSO	15 38	65	93	15	47	1 06	61	59	11	[illegible]	T	1 41	[illegible]	55	[illegible]		[illegible]	1 46	1 59	36	28	71	[illegible]	13	59	70	66	T	.03	.86	.88	[illegible]
WORTMANS	11 [illegible]	11	51	[illegible]	04	63	12	[illegible]	[illegible]	[illegible]	[illegible]	87	26	54	2		[illegible]	.82	[illegible]	33	[illegible]	[illegible]	22	T	34	52	88		15	[illegible]	[illegible]	39
YAKATAGA AP	18 67	49	46		35	08	52	39	85	1 46	55	69	66	[illegible]	[illegible]		T	.44	44	[illegible]			[illegible]	13	89	75	1 78	51	.05	.83	2.04	[illegible]
YAKUTAT WSO AP R	28 65	1 02	[illegible]	51	1 56	[illegible]	[illegible]	67	1 12	1 08	[illegible]	46	38	38	44	29		[illegible]	1 10	[illegible]	[illegible]	1 28	75	29	2 33	[illegible]	68	13	29	[illegible]	90	[illegible]
x x x SOUTHWESTERN ISLANDS 03																																
ADAK	6 23	T	13	08	5	T	[illegible]	36	24	17	[illegible]	[illegible]	22	[illegible]	T	[illegible]	[illegible]	[illegible]	T	[illegible]	[illegible]	55	92	19	42	T	24	[illegible]	78	16	28	35
ATTU	10 86		[illegible]	70	[illegible]		65	[illegible]	1 62	80	[illegible]	[illegible]	1						13	[illegible]		50	1 10	16	42	30	16	66	21	51	08	[illegible]
CAPE SARICHEF	5 77				T	T	[illegible]	30	30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1		15		T		.15	.15	[illegible]	30	30	[illegible]	25	[illegible]	[illegible]	10	05	
COLD BAY WSO AP R	7 67			08	04	18	04	07	25	[illegible]	06	07	[illegible]	4	06	1 06		28	35	.03	T	04	28	2 17	36	42	07	06	56	26	42	25
ST PAUL ISLAND WSO AP R	4 45			T		31	[illegible]	[illegible]	[illegible]		1	15	15	20	17	20	14	5	[illegible]	.04	.02		44	58	39	08	T	[illegible]	98	14	13	11
SHEMYA USAF BASE R	3 57	T	13	T	T	[illegible]		[illegible]	[illegible]	[illegible]	.09	.02	.01	.01	.02	.02	T	[illegible]		[illegible]	14	42	02	03	[illegible]	[illegible]	44	13	[illegible]	[illegible]	07	T
x x x COPPER RIVER 04																																
COPPER CENTER	1 91		15	22	[illegible]	[illegible]				[illegible]		T		[illegible]			T	38					[illegible]	80				T				
GAKONA 1 N	2 65	08	47	41				[illegible]				23		[illegible]				24	37			T	70					T				T
GLENNALLEN KCAM	1 58		24	[illegible]					[illegible]			[illegible]		2				[illegible]	[illegible]			11	67									02
GULKANA FSS/AMOS	1 68	15	27	11	[illegible]			T	[illegible]			[illegible]		[illegible]	T			11	11			11	56					T	T		T	[illegible]
MANKOMEN LAKE	2 90	T	38	T	13				T			[illegible]	88	[illegible]	[illegible]	04	T	T	54	T	T	T	05	01		.36	.04	.10	11	T		03
MC CARTHY 1 NE	1 64	T	[illegible]	[illegible]										[illegible]	[illegible]			64	13				14	16		[illegible]		T	[illegible]		T	T
NELCHINA HWY CAMP	1 08		01	16	T	[illegible]			[illegible]	T				2		T		T	T				44	05	[illegible]			T		T	07	
OLD EDGERTON	1 34	02	01	21		T			[illegible]				T	18	03	T		04	24				60	T					T	T		
PAXSON	3 62	35	82	16	[illegible]				T			21	[illegible]	15	[illegible]				11	09	[illegible]	10	28		[illegible]	18	[illegible]	11	.03	.02	.26	06
PAXSON LAKE														16	06	03		21	[illegible]	[illegible]	[illegible]		19			08		05	12		17	[illegible]
SLANA		10	x	73																			[illegible]					T	08			T
SNOWSHOE LAKE	1 74	T	[illegible]	10	[illegible]			[illegible]	[illegible]			T		[illegible]	1	[illegible]		[illegible]			1	36	53	T	[illegible]		T	01		[illegible]	06	T
SOURDOUGH 1 N	2 56		61	48	11	[illegible]		T	T			T	[illegible]	[illegible]	4			[illegible]	12				58	02	T	T	T	T	[illegible]		24	
TONSINA LODGE	1 78		[illegible]	26		[illegible]			[illegible]				[illegible]	.19	.04	.01		[illegible]	48				47	04	T				[illegible]	T	06	T
x x x COOK INLET 05																																
ALYESKA	11 76	24	T		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	T	[illegible]					[illegible]	[illegible]			38	[illegible]	T	23	11	[illegible]			[illegible]		
ANCHORAGE WSMO AP R	1 65	37		T	[illegible]	[illegible]	T	[illegible]	14	T		T	T				T	[illegible]	[illegible]		14	05	T	T	T	.06	.07	T	[illegible]	06	18	T
ANDERSON LAKE	1 66		50							08		40	[illegible]								T		57		06							
BELUGA	5 38	04	66		23	[illegible]	[illegible]	[illegible]	T	34				28			T	41		[illegible]	24	[illegible]			25	.16	.37		[illegible]	43	11	[illegible]
BEN S FARM MARKET	1 77	07	31					[illegible]	[illegible]			[illegible]		[illegible]							14	[illegible]	22		[illegible]	[illegible]		[illegible]				
BIG RIVER LAKE	10 40				59	65	43	[illegible]	[illegible]	48						T	[illegible]	[illegible]	.96	T	T	T		.64	.62	[illegible]	T		[illegible]	42	43	[illegible]
CHULITNA HIGHWAY CAMP	3 86	.10	.16	.03		[illegible]	T	[illegible]	4				[illegible]	[illegible]				57	46	[illegible]	[illegible]	[illegible]			[illegible]		[illegible]			43		
CHULITNA RIVER LODGE	5 55	T	T		[illegible]	[illegible]		[illegible]	8	08		[illegible]	[illegible]	[illegible]	T		[illegible]	[illegible]	68	[illegible]	29	[illegible]		.20	.52					[illegible]	T	
COOPER LANDING 6 W	3 52	T	09		04	T	[illegible]	[illegible]	[illegible]	46	T	T	[illegible]	[illegible]	[illegible]	T		[illegible]	65	[illegible]	[illegible]	05	[illegible]		81		[illegible]	03		[illegible]	11	T
EAGLE RIVER SOUTH FORK	2 88	61	13				T	48	[illegible]		T	19	T			T					68	31								[illegible]	[illegible]	
EDGEMIRE LAKES	3 88	09	11		[illegible]	[illegible]		[illegible]		18	[illegible]	T	[illegible]	[illegible]			T	[illegible]	54	[illegible]	[illegible]	15		T	[illegible]	6			[illegible]	33	T	
EKLUTNA PROJECT	1 70	04	33			T	1	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]			[illegible]		T	[illegible]	[illegible]	18	T	T		08	18		[illegible]		T
ELMENDORF A F BASE	1 57	29	66		T	[illegible]	[illegible]	[illegible]	[illegible]			T	T	4	T			5	T	T	41	05	[illegible]	T	T	5	13	3	T	[illegible]	08	T
GIRDWOOD	5 75		[illegible]			[illegible]	[illegible]	x	x	3 46	[illegible]	[illegible]	T				39	[illegible]		[illegible]	[illegible]				[illegible]	[illegible]	[illegible]	T		[illegible]	[illegible]	[illegible]
GLEN ALPS	2 71		[illegible]		[illegible]	05	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]			[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]	.02	.06	.04	[illegible]
HALIBUT COVE LAGOON		04	[illegible]		[illegible]	[illegible]	x	x	[illegible]			[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	14	[illegible]										
HOMER WSO AP	4 24	[illegible]	T	[illegible]	T	[illegible]	[illegible]	[illegible]	[illegible]	9		T	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	T	[illegible]	T	T		[illegible]	[illegible]	[illegible]	[illegible]		14	[illegible]	[illegible]	[illegible]
HOMER 8 NW	5 80	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	T			[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	T	T	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
HOMER RESEARCH CENTER																																
KASILOF 3 NW	2 84		[illegible]		[illegible]	[illegible]	[illegible]		[illegible]	18				T	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]				[illegible]	.07	.23			[illegible]		T
KENAI FAA AP	2 66	03		[illegible]	[illegible]	[illegible]	T	14	[illegible]	[illegible]		T		4			[illegible]	[illegible]	T		[illegible]	T		[illegible]	[illegible]	14	[illegible]		[illegible]	T	T	T
MATANUSKA AGR EXP STA	1 18		38					8	[illegible]			[illegible]		[illegible]							[illegible]	[illegible]	[illegible]				[illegible]		[illegible]	[illegible]		
MT MAGNIFICENT																																
PALMER IAS	1 38		[illegible]				[illegible]	1	4	[illegible]		16	[illegible]		[illegible]						[illegible]	[illegible]	[illegible]				[illegible]		4			
PALMER CORR CENTER	1 26		T	56								[illegible]	[illegible]							[illegible]			[illegible]				T				T	
PALMER OBSERVATORY	1 59	[illegible]	4	[illegible]	T		[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	T	T	T		T		[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]			
PLANT MATERIAL CENTER	[illegible]	[illegible]					4	[illegible]			T	[illegible]	[illegible]	4							[illegible]	T	[illegible]			T	[illegible]		[illegible]			
PUNTILLA																																
ROCK RIDGE DRIVE	2 41	18	[illegible]		[illegible]	[illegible]	[illegible]	.12	.36	.10		4		[illegible]	T			[illegible]			[illegible]	[illegible]	[illegible]			.04	.05	.06		[illegible]	[illegible]	[illegible]
TAHNETA PASS	1 56		[illegible]		[illegible]	T		T	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]			[illegible]			[illegible]	[illegible]	[illegible]	T		[illegible]		T		[illegible]		[illegible]
TALKEETNA WSO AP	2 98	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
THE GRACIOUS HOUSE	3 07	[illegible]	42		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			[illegible]			[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ALASKA
OCTOBER 1978

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible] A RES	1.41	.04	06		02		04	05	21	.24			04	06				.26			12	.01			.08	T	.01		.08	.06	.03	
WAS[illegible] 3 S	1.46	19	23				01	07	03	.01		.24	01	.02	.03						.15	.14	.06		04		.14	.04		.02	.02	.01
WAS[illegible] 2 NE	2.13	24	25			03		T				.56		.23					.10		.17	.07	.17			.03	.15	T		.13	T	
W[illegible]S CROSSING	3.42			40	07	10	.02	01	20	26		.21	1.00	.03	.05			.26	.15	.03	.09	.35			.01	.02		.01		.05	07	.03
W[illegible] HIGHWAY CAMP	3.56			32	03	11	x	x	x	52		.28	.75					.20		.44	.01		x	.41	.11		.20	.01		x	.10	.06
BRISTOL BAY 06																																
B[illegible] RIVER	3.08			T	.03	.17	.28			.04	15	18	12				T	.18	08	.22	T	T		.14	23	.24	.06	T	.52	.16	.10	.16
CAPE NEWENHAM	4.78					10	01	04	01	T	17	.05		T	35	.20	.31	.08	T	T	T	.61	1.22	.35	.07	T	.27	.27	.37	.20	.03	.07
DILLINGHAM FAA AP	2.87				T	49	04	.02		T		.05	04		T	36	.10	.25	T	.02	T			.31	.18	.10	T	T	.40	.47	.07	.06
ILIAMNA FAA AP	4.13	T			20	56	44			T	T	.09	19	.08		T	.03	.11	.45	.20	.03				.23	.23	T		.23	.28	.08	.68
INTRICATE BAY	5.32	.01	T		*	1.25	28		02	03	02	.38	11	.16			1.01	.83	.23	.05				.03	.23	.03	.08		.02	.41	T	.11
KING SALMON WSO AP R	2.84			T	12	37	17	T		T	T	24	T	T	T	01	.29	40		.08	T	T		30	.05	.15	T		.27	.16	.14	.08
PORT ALSWORTH	1.84					T			.10	.08		38	.11	T				.04	.15	.04	.11				T	.04	.05		.11	.45		.18
PORT HEIDEN	3.24			08	15	44	33	10				28		T		16		.24	.28	.06	.18		T	.16			.10	.16	.15	.13	.08	.14
SPARREVOHN	1.35				08	18	04	T	.07	.03	.03	.13	.06	T			.01	.18	.03	.08	.03	.04	T	.01	.02	T	.08	.03	.08	.07	01	.03
WEST CENTRAL 07																																
BETHEL WSO AP R	1.43				.02	.04	.08	13	T	T	.02	T	T	02	T	.01	.02	.12	.10	.01	.02	T	.01	.28		.01	.02	.05	.10	.18	.14	.03
CAPE ROMANZOF	D 2.80					06	04	02	T	08	.04	.08	.06	01			32	21	.01	.20	.05	T	.04	.45	T	.05	.10	.30	.300	.20	17	T
EMMONAK	1.50						10	05	.10			T	.20				.10	.05		T	T	T	T	.75	T	T	T	.05	T	.10	T	T
NOME WSO AP R	75						01	.03	T	T							T					T	T	.22	.06	.16		T	.14	.13	T	T
PORT CLARENCE	D .07						T	02				01									D .02				D .01	T	.01		T			
RUSSIAN MISSION	2.02					02	08	16			02	T					T	.15	.22	.05	T	T		.10	.15			T	.30	.35	.31	.10
ST MARYS	78					T	05	.04					T					T		T	T	T		.33	T	T	T	.06	.06	.01	.23	T
TIN CITY	2.50						T	T	T	T	T	20	T		15	T	T		10	T	T	20	T	.30	.35	.30	.30	.10	T	.30	T	.20
UNALAKLEET WSO AP						T	08			09	T						T	T	.01	.07	.01	-	-	T	.02		-	.03	-	-	.08	T
INTERIOR BASIN 08																																
ALLAKAKET	1.81					T	05	11	T		T								.18	.41	.80	.03			T	T			.12		.10	T
BETTLES FAA AP	41					T	T	T		T						T	T	.01	17	.11	T	.06	T	T	T		T	.02	T	.01	.03	T
BIG DELTA FAA/AMOS AP	34	.01	.07	.01							T	01	T	01	T	T						01	.06	T			T	.15	T		.01	
CENTRAL 2	1.95	01		22	.15	10		01	.09		27	14		01				10	.33		.03	.14	.20	.04		.13	.03	.02	.01	.02		
CHANDALAR LAKE	51						T	01	T	T							02	.02	06	.19	.06	.07	.02	.02	T	T	T	.01			T	.03
CIRCLE CITY	-	-	-	-					-	-	-						-			-	-		-			-	-	-	-	-	-	-
CLEAR		.21	07	T											-					-	-	.20				-	-	-	-	-	-	-
CLEAR WATER	2.01	T	63	28							T	16	T	06	T	04					T	.35	.31								.18	
COLLEGE OBSERVATORY	39	T		T	T							.09	T		T				01	T	.04	.10	.06	.01		.01		.04	.03			T
COLLEGE 5 NW	42			01								05			.02						.03	13	.05	.02		T	T	.07	.04		T	T
EAGLE	1.88	T	11	18	T	T			30	09		T	08		03	03			16	.25			.17	.10		.03	.05	.10	.16			.04
EIELSON FIELD	6[illegible]		T	T					T		07	02		01	T			T		T	.10	.11	.18	T			.02	.08	T			T
FAIRBANKS WSFO AP R	59		01	01		T					08	.01		02	01			.02		.02	.16	06	04	T	.03		.01	.10	.01			T
FAREWELL FAA AP																		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FIVE MILE	1.67			T	.18	.18	.03	.01	.16	.20	24						01	07	.27	.03	.01	T	.04	01	.06	T	T	.02	.01	.03	.10	.01
GALENA AIRPORT	1.06					.04	.07	.06	.15	.04	T				01	T	T	08	.33	.05	.03	02	.02	T	.02	T	.01	.05	T	.05	T	.03
GILMORE CREEK	48			T								05			03		T		T	T	.01	.14	.06	.10		T		.06	.03			
INDIAN MOUNTAIN	.85					.04	T	T	T	02						T	T	07	50	14	.04	.05	T	.01	.38		T	.08	.16	.26	.10	
MANLEY HOT SPRINGS	66										01							08	.12	21	.05	.15			T			.04				
MCGRATH WSO AP R	1.17				.04	T	02	T	05	06	08	T	01	T	T		10	21	.18	08	.03	T			.07		.08	T	02	.01	.08	.02
MT MCKINLEY PARK	53	T	03	02	T				T		T	11	10	01	02				10		T	.10	.02		T		T	T	.02	T	T	T
MINCHUMINA	38		T		T	T					07	T	T					T		.04	.05	.04	T		T		T	.08	T	T	.10	
NORTH POLE	D 60		T	T							14	T						.01			D .26	.04	.04				D .03	.08				
NORTHWAY FAA AP	88	17	02	T	T		T	T	03	01		07	T	18	19	09			T			T	.07			.04		.01				
PROSPECT CREEK	1.08					02	01	01		T							T	T	.28	.43	.02	.08	.03	.02	.01			.03	.02		.10	.01
RIKAS LANDING	1.08	.18	.31	.03							01	06	T	02	T	T						02	.25					.17			.03	
R[illegible]Y WEST											-	-	-		-	-			-	-	-	-	-		-	-		-	-	-	-	-
SALCHA	83		.11	01							07	10	T		01						.01	.12	.21	T			.01	.17	.01			T
TANANA FAA AP	1.25			T		28	T	01		T	T					T		.10	.26	.38	.05	.05	T			.09	T	.06	T	.05	.12	
TATALINA	1.40				T	T	01	T	25	T	.07	T	04	T	T		25	31	10	03	.04	T		T	.18		.04	T	.03	.01	.02	.01
TOK															.19								.52									
TRIMS CAMP	1.55	10	41	40			T	T	T			34	37	T	20	02	T	.04	.40	.53	15	05	T	.02	.10	.15	1.00	.05	.02	.04	.01	.15
UNIVERSITY EXP STATION	27										04	04									10							.08				
ARCTIC DRAINAGE 09																																
BARROW WSO AP //R	13	.01	T	T	T	T	T	02	T	T	03	03	T	T	.01	02	T	T	T	01	T	T		T		T	T	T	T		T	T
BARTER ISLAND WSO AP R	70	.04	.07	.04	02	.02	.03	T	02	T	.06	.01	.02		02	.01		T	.08	.07	06	T	.09	.04			T				T	T
CAPE LISBURNE	14	T					T	T	T	T	01	08	T		T	06		T	.03	.02	.06	T	T		T	.03	.01	T	.04	T		T
GALBRAITH	2.19	.13	.10	.07		T		04	T	13	17	04	16						17	.24	.21	.21	.17		T	.10	.06	T	T		.19	T
KOBUK	31						T		02											T	T	.01			.01			.08			.19	T
KOTZEBUE WSO AP //R	30						T	-	.07	T		T						T				T	T		T	.05	.08	T	T	T	.08	.01
LONELY	15	.17	T	08	T		T	T								T																
UMIAT //R	36	T	T	T	T	.07	T	T	T	02	T	T		T		T	T	T	03	.13	T	T		04	04	.03	T		T	T	T	T

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
• • •																																	
SOUTHEASTERN 01																																	
ANGOON	MAX	57	50	53	52			56	58	55	51	51	49	53	51	53	50	53	53	49	52	52	49	48	46	52	49	45	53	48	50	51	51.3
	MIN	46	46	45	45	48			49	45	42	43	40	43	43	47	36	38	48	39	39	40	45	41	37	43	39	39	39	35	43	40	42.2
ANNETTE WSO AP	MAX	54	54	57	53	54	61	56	57	52	53	52	50	54	55	53	50	53	53	51	47	49	50	51	47	49	49	49	45	45	49	51	51.7
	MIN	48	48	50	49	50	52	51	51	45	42	42	41	45	45	42	42	49	51	40	39	43	47	43	38	45	37	39	40	32	44	45	44.4
ANNEX CREEK	MAX	52	50	51	51	49	48	53	52	49	47	47	46	50	50	51	48	54	56	49	46	45	41	43	42	46	46	46	41	42	48	49	48.0
	MIN	46	41	41	42	40	43	43	43	44	43	43	42	36	42	37	33	33	48	41	40	40	39	35	36	39	41	39	36	34	41	40	40.0
AUKE BAY	MAX	51	49	51	51	52	56	56	54	54	46	46	47	52	52	51	48	51	52	47	45	45	47	47	44	48	48	44	44	44	46	47	48.9
	MIN	47	45	44	46	47	48	50	49	45	43	44	43	45	41	42	35	36	46	40	41	42	42	38	36	40	41	40	38	37	40	39	42.3
BEAVER FALLS	MAX	57	53	55	57	52	57	60	56	55	54	53	51	55	56	52	53	53	54	55	51	48	49	51	49	47	48	46	44	45	49	53	52.2
	MIN	48	46	48	47	47	49	51	49	44	43	42	41	42	44	45	40	45	51	41	41	43	46	41	37	42	39	40	39	36	38	44	43.5
BIORKA	MAX		54	49		57	60	57	49		50		45					56	51				47				54				53		
	MIN		45	48		46	55	48	47	46	44		45					49	43		44	36	38	44		44	34		41		48		
ELFIN COVE	MAX	51	50	51	51	52	51	52	53	50	48	48	47	49	49	51	48	49	52	48	44	43	49	51	47	47	44	44	47	42	48	47	48.5
	MIN	42	43	42	45	48	48	49	[illegible]	42	42	41	39	40	39	39	39	38	44	38	36	36	39	36	36	41	38	36	30	33	39	36	40.0
FIVE FINGER LIGHT STA	MAX	52	51	51	53	53	55	56	54	52	50	49	47	55	50	53	50	51	54	50	47	49	49	50	50	49	49	45	45	47	48	49	50.4
	MIN	46	45	46	47	47	47	49	49	47	45	46	44	46	44	42	39	43	49	44	43	44	42	34	40	42	44	41	40	38	42	39	43.7
GLACIER BAY	MAX	50		50	48	52	48	52	51	47	48	49	47	50	50	47	47	50	52	48	44	45	43	43	42	47	47	44	43	43	47	45	47.3
	MIN		45	42	44	46	45	46	44	43	42	37	40	39		37	36	35	45	39		39	38	36	36	40	39	38	35	36	38	37	39.9
GUSTAVUS	MAX	52	51	53	50	54	52	55	53	52	48	49	47	51	48	51	50	47	52	51	45	47	48	48	47	50		44	43	44	46	44	49.1
	MIN	38	35	36	43	38	40	45	43	43	40	38	40	42	40	40	29	34	36	36	38	39	33	33	34	36		35	31	33	34	35	37.2
HAINES	MAX	50	49	52	49	52	53	55	54	52	51	[illegible]				53	50	[illegible]	52	50	52	50	47	45	44	43	45	46	46	45	46	45	49.3
	MIN																																
HAINES TERMINAL	MAX	54	52	53	52	50	54	[illegible]	[illegible]	53	49	48	48	50	51	51	52	49	54	53	47	46	46	45	45	45	46	47	46	44	44	48	49.2
	MIN	48	47	43	47	46	46	47	45	46	44	43	44	39	39	35	35	33	33	33	34	43	44	36	40	37	39	43	43	36	40	39	40.9
HOONAH	MAX	52	50	54	51	54	52	55	56	52	49	49	48	52	52	52	48	52	53	48	45	45	49	49	43	49	44	43	41	44	48	49	49.3
	MIN	42	45	44	46	44	41	47	46	43	43	40	38	41	34	43	33	36	46	40	36	39	41	33	36	40	35	33	33	32	38	39	39.7
JUNEAU 2	MAX	51	51	48	52	[illegible]	53	58	54	54	[illegible]	[illegible]	46	48	51	52	54	47	54	[illegible]	49	45	46	48	45	44	47	47	44	45	46	48	49.2
	MIN	43	44	44	44	46	45	48	[illegible]	44	42	43	42	41	40	41	34	35	43	40	41	42	40	37	37		41	40	39	35	39	39	41.2
JUNEAU WSO AP	MAX	50	49	54	48	53	57	56	55	47	46	46	47	53	46	52	45	[illegible]	52	46	43	45	47	45	42	50	47	43	46	41	46	48	48.3
	MIN	48	44	44	47	47	48	49	47	44	44	[illegible]	43	42	38	36	31	37	42	41	42	42	43	37	38	42	42	40	38	38	41	40	41.8
JUNEAU 9 NW	MAX																																
	MIN																																
KAKE	MAX	56	50	56	56	55	56	57	55	54	53	54	54	52	51	52	51	55	55	50	46	50	51	51	51	53	50	47	43	45	51	51	52.0
	MIN	47	41	43	45	42	50	[illegible]	44	41	43	43	44	46	44	41	39	44	42	41	40	41	42	40	39	42	40	38	39	37	40	38	42.0
KETCHIKAN	MAX	57	53	55	56	52	54	60	56	53	52	53	52	54	53	52	53	52	54	53	51	47	49	51	48	48	49	46	46	45	47	52	51.7
	MIN	47	47	49	47	48	50	51	50	44	44	42	41	44	45	46	41	44	50	42	40	43	44	42	38	42	37	40	39	33	36	44	43.5
LINGER LONGER	MAX	55	51	48	51	49	49	48	[illegible]	53	44	47	48	45	48	44	50	41	43	48	45	48	45	41	44	42	45	43	42	41	39	43	46.2
	MIN	40	41	37	38	38	43	[illegible]	42	35	38	35	36	35	35	32	27	28	32	34	32	35	34	36	30	32	33	35	29	25	28	33	34.5
LITTLE PORT WALTER	MAX	54	53	54	51	51	56	54	55	53	52	50	50	55	52	55	50	55	58	51	48	48	53	53	46	50	48	48	46	45	52	54	51.6
	MIN	46	48	46	46	48	48	49	48	45	42	43	43	44	44	44	38	43	49	39	40	38	46	36	37	44	38	44	39	34	[illegible]	40	42.9
PELICAN	MAX	52	50	52	[illegible]	49	51	56	52	52	45	47	49	50	49	52	55	48	54	51	43	43	46	48	45	48	48	43	42	43	49	49	48.8
	MIN	45	45	43	[illegible]	46	48	49	46	44	41	41	41	41	[illegible]	41	35	37	47	41	39	39	41	36	37	40	39	37	32	32	38	37	40.7
PORT ALEXANDER	MAX																																
	MIN																																
SITKA JAPONSKI FAA AP	MAX	55	53	54	55	57	57	[illegible]	55	51	[illegible]	50	50	54	57	55	53	55	54	48	49	51	52	44	48	49	45	43	50	48	51	48	51.5
	MIN	49	45	45	48	50	[illegible]	[illegible]	48	45	44	44	43	46	45	39	38	44	44	42	42	42	43	38	40	43	41	38	38	39	48	39	43.6
SITKA MAGNETIC OBSY	MAX	56	56	52	51	55	55		55	54	50	55	48	52		56	53	54	54	48	48	49		52	44	52	51	42	49	48	50	51	51.4
	MIN	46	46	43	45	48	50		47	43	42	42	40	43		43	36	37	45	42	38	39		36	36	42	38	38	[illegible]	35	42	38	41.1
SKAGWAY 1 NW	MAX	55	51	53	53	52	52	50	51	49	48	47	47	51	48	49	47	53	53	50	46	55	[illegible]	45	46	45	45	44	43	44	42	47	48.6
	MIN	47	45	43	46	45	45	46	44	45	42	43	44	38	42	35	35	34	45	42	42	43	35	40	38	38	42	39	37	38	39	39	41.2
TENAKEE SPRINGS	MAX	51	53	52	54	56	54	56	59	50	[illegible]	48	49	48	50	50	49	54	49	50	50	49	48	49	50	49	50	49	46	46	48	49	50.5
	MIN	34	38	35	38	39	40	39	40	36	[illegible]	[illegible]	35	34	34	31	29	29	[illegible]	32	32	34	32	29	29	[illegible]	31	30	31	27	33	30	33.3
WRANGELL	MAX	53	52	54		54	62	[illegible]	56	50	50		50	[illegible]	49	55	[illegible]	[illegible]	59		47	48	49	50	44		48	46	44	42	48	51	51.0
	MIN	46	41	38	45	41	45	50	43	41	[illegible]	42	39	39	41	45	38	40	48	38	40	40	42	38	36	37	32	38	34	36	37	40	40.3
• • •																																	
SOUTH COAST 02																																	
CHIGNIK	MAX																																
	MIN																																
COOPER LAKE PROJECT	MAX	47	48	45	52	54	53	48	45	48	49	49	46	47	43	40	49	50	50	44	44	40	36	39	43	42	41	40	38	42	38	36	44.7
	MIN	38	41	30	38	44	40	40	40	41	39	37	36	38	30	30	36	38	38	38	33	30	29	21	30	37	34	35	[illegible]	33	33	28	35.0
CORDOVA FAA FSS AP	MAX	51	50	52	51	54	49	52	51	45	51	49	46	50	47	47	45	50	45	41	42	47	47	42	44	40	41	44	39	40	40	37	46.1
	MIN	44	40	36	42	49	45	45	42	42	34	33	40	41	34	28	36	40	38	38	[illegible]	[illegible]	32	26	37	38	35	34	34	36	32	[illegible]	[illegible]
CRAB BAY	MAX	56	57	52	50	52	51	50	50	[illegible]	54	54	51	53	48	48	[illegible]	49	49	46	45	41	39	37	47	42	42	44		47	[illegible]	39	47.8
	MIN	[illegible]	38	39	38	[illegible]	48	42	45	43	[illegible]	[illegible]	38	36	35	28	37	38	39	39	39	34	34	27	35	36	35	36		32	33	31	37.1
DANGER BAY	MAX		57	54	51	51							[illegible]	44	52	[illegible]																	
	MIN		40	42	49	48							40	[illegible]																			
KITOI BAY	MAX	50	49	46	50	50	48	46	48	47	48	49	45	42	41	45	46	50	46	44	40	36	37	44	49	46	45	42	40	46	41	40	45.0
	MIN	[illegible]	44	31	41	46	[illegible]	34	41	38	40	35	[illegible]	38	28	29	42	[illegible]	36	[illegible]	30	[illegible]	[illegible]	27	34	[illegible]	32	29	27	34	29	29	34.6
KODIAK WSO AP	MAX	54	53	52	54	54	56	[illegible]	60	51	[illegible]	57	46	50	49	50	[illegible]	[illegible]	54	51	[illegible]	42	47	51	51	53	50	48	48	[illegible]	47	46	[illegible]
	MIN	47	36	[illegible]	49	48	39	37	[illegible]	44	41	39	32	[illegible]	[illegible]	31	47	45	35	34	[illegible]	32	31	31	40	[illegible]	38	30	29	36	35	33	37.0
MAC LEOD HARBOR	MAX																																
	MIN																																

** REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SEWARD	MAX	50	51	48	50	51	50	50	51	49	51	51	48	50	45	42	47	48	45	44	38	40	36	47	48	40	41	43	36	42	37	37	45.4
	MIN	41	37	32	38	41	39	40	42	39	38	35	38	31	33	32	34	36	36	33	32	32	30	32	34	32	32	31	30	32	28	28	34.5
SITKINAK	MAX	56	49	50	51	50	50	50	49	47	47	49	45	44	46	47	48	48	47	43	41	37	38	47	46	46	43	39	47	48	44	43	46.3
	MIN	47	41	33	48	48	45	36	43	41	43	42	36	35	34	36	44	47	41	41	37	31	28	36	43	41	39	33	33	37	35	35	39.0
SUTTON 2 E	MAX	52	44	47	46	49	53	52	49	50	50	50	49	49	41	41	40	45	45	46	45	35	35	29	40	40	39	40	34	42	41	35	43.6
	MIN	29	33	25	38	38	42	32	40	31	30	36	34	35	26	20	34	37	28	29	31	21	25	11	18	28	31	30	18	24	29	18	29.1
VALDEZ WSO	MAX	46	44	45	45	45	47	45	48	50	48	42	46	47	45	43	37	40	40	40	41	36	43	36	36	37	37	43	38	39	37	34	41.9
	MIN	40	37	36	39	42	43	42	43	38	36	34	36	39	29	24	33	33	35	35	36	32	33	28	30	32	33	32	31	31	33	32	34.7
WORTMAN'S	MAX	48	46	49	48	52	50	46	50	49	53	48	43	43	48	46	36	39	42	40	38	35	43	34	38	37	37	43	35	37	37	35	42.7
	MIN	37	38	36	34	40	42	40	42	38	30	33	33	35	33	21	27	32	32	33	32	32	32	20	28	32	32	30	29	28	32	27	32.6
YAKATAGA AP	MAX	55	53		50	55	55	51	58	48	47	47	47	51	49		49	53	50	45	48		50	45	45	46	46	42	42	42	43	39	48.3
	MIN	44	46		41	44	48	44		33	40	44	38	34	38	29		36	42	40		38	40	31	37	34	34	36	31	30	29	32	37.5
YAKUTAT WSO AP	MAX	51	54	52	51	51	50	52	55	47	47	48	45	50	46	46	47	52	52	43	45	49	48	45	49	45	44	42	40	47	46	42	47.8
	MIN	47	40	40	44	47	40	41	44	41	42	42	39	44	38	34	32	39	41	38	40	40	39	32	38	40	38	35	35	37	38	34	39.3
• • •																																	
SOUTHWESTERN ISLANDS 03																																	
ADAK	MAX	51	52	51	50	49	49	50	48	49	48	50	45	46	46	47	45	43	49	47	48	51	52	45	46	45	52	52	53	45	43	45	48.1
	MIN	40	40	43	41	41	40	42	42	42	36	36	38	34	31	37	39	40	38	35	35	34	44	41	39	37	37	44	39	37	38	40	38.7
ATTU	MAX	47	48	49	47	49	47	56	55	45	45	43	49	46	45	46	47	45	50	49	48	45	47	45	42	45	46	48	41	39	39	43	46.3
	MIN	42	40	42	43	42	43	42	41	35	34	33	32	30	35	37	39	37	35	37	35	33	37	38	36	34	43	39	31	31	32	32	36.8
CAPE SARICHEF	MAX	48	47	47	43	43	47	47	46	47	47	44	43	42	42	43	47	47	47	44	44	42	42	42	42	41	41	39	43	43	38	35	43.6
	MIN	45	43	40	40	40	38	39	39	40	43	43	40	35	35	40	40	43	39	39	39	40	37	37	38	40	34	34	38	34	34	35	38.7
COLD BAY WSO AP	MAX	52	49	47	46	41	46	45	41	47	48	47	41	45	41	46	48	46	42	43	39	39	48	51	44	44	40	51	54	42	39	40	44.9
	MIN	39	34	31	40	38	36	36	32	32	37	38	30	29	33	38	36	38	37	34	31	34	33	41	36	36	34	35	41	34	34	33	35.2
ST PAUL ISLAND WSO AP	MAX	53	50	46	44	44	46	44	46	49	48	44	41	40	38	40	42	41	40	40	39	42	47	46	40	40	42	46	44	44	39	37	43.3
	MIN	41	40	39	38	40	38	38	39	30	33	37	30	30	33	35	39	38	36	31	30	22	40	40	36	36	30	40	35	36	35	24	35.1
SHEMYA USAF BASE	MAX	51	51	51	50	48	51	46	46	44	45	48	43	43	44	46	45	46	46	45	44	46	45	43	43	45	46	45	41	39	39	44	45.5
	MIN	47	48	47	41	46	39	42	42	39	38	41	38	39	40	39	40	40	32	36	33	41	35	40	39	40	43	41	35	33	36	38	39.6
• • •																																	
COPPER RIVER 04																																	
COPPER CENTER	MAX		42	38	38	54	52			55	52	48	50	44			46	50	50	48	48			23	46	42	45	39			40	42	45.1
	MIN		20	32	29	28	30			34	22	27	34	27	27			32	29	29	38			-7	13	28	27	26			21	10	25.3
GAKONA 1 N	MAX	48	48	36	52	44	42	50	55	50	50	40	49	43	45	41	44	51	51	45	42	36	42	26	43	40	40	38	29	43	40	39	43.3
	MIN	24	33	28	33	38	34	35	38	37	22	24	30	29	26	20	15	28	33	27	21	24	19	-9	13	20	20	19	18	13	29	6	24.1
GLENNALLEN KCAM	MAX	45	40	36	37	53	51	49	54	52	48	40	47	42	44	40	38	46	46	45	41	36	32	26	45	40	43	33	30	41	37	31	41.5
	MIN	28	32	28	27	27	29	35	34	37	19	24	30	28	27	23	17	29	35	35	21	24	23	-13	15	20	32	19	20	10	30	4	24.2
GULKANA FSS/AMOS	MAX	42	36	33	35	51	51	47	50	48	49	40	47	36	43	39	38	47	44	44	35	34	31	29	41	37	40	33	26	39	36	28	39.6
	MIN	35	32	28	26	32	32	37	35	36	22	27	32	31	28	24	18	28	31	34	23	28	23	-15	29	25	25	21	18	16	28	5	25.6
MANKOMEN LAKE	MAX	39	40	31	28	41	48	46	43	45	48	45	32	41	33	39	29	38	39	39	40	36	28	20	34	41	35	36	24	26	30	29	36.2
	MIN	32	24	18	18	22	32	27	29	27	23	23	21	21	25	14	7	20	25	25	20	20	18	5	6	26	25	17	9	16	18	10	20.1
MC CARTHY 1 NE	MAX	50	55	55	48	56	52	49	57	53	48	43	49	42	42	40	38	44	49	42	40	41	38	29	41	40	37	35	34	38	36	35	43.7
	MIN	30	35	32	30	39	40	33	33	25	23	27	32	31	25	29	15	27	34	32	24	27	29	21	24	23	28	27	23	28	28	21	28.2
NELCHINA HWY CAMP	MAX	39	36	36	33	31	42	50	43	43	42	45	36	45	37	36	37	34	38	45	40	29	25	25	30	32	27	29	30	30	40	31	36.0
	MIN	17	20	26	27	29	30	24	26	36	19	19	16	16	12	21	10	14	22	18	10	9	20	-15	-10	2	4	7	9	12	15	-2	14.9
OLD EDGERTON	MAX	47	46	41	36	44	52	48	47	54	44	48	42	46	37	44	40	37	46	45	45	38	35	28	40	41	40	42	34	39	39	36	42.0
	MIN	31	34	29	29	30	35	36	33	32	24	21	29	28	27	26	26	29	32	34	26	27	25	-8	-2	25	24	26	16	23	30	12	25.5
PAXSON	MAX		28	28	38	47	49	43	47	45	42	28	38	34					37	36	36	30	21	23	39	33	37	28	25	31	31	28	34.7
	MIN		23	17	13	27	33	32	32	27	27	18	16	20	22				24	28	22	13	10	-10	19	28	25	16	9	17	24	16	20.3
PAXSON LAKE	MAX												43	51	41	39	38	39	41	40	39	36	40	23	32	41	35	38	27	31	34	35	
	MIN												21	17	28	19	5	29	27	28	21	15	16	-5	10	5	27	22	14	15	26	18	
SLANA	MAX	43		35	33														41	38	40	32	32	23	32	31	35	34	26	25	26	26	
	MIN	26	29	26	15														26	25	11	7	20	6	6	10	25	15	14	5	8	0	
SNOWSHOE LAKE	MAX	48	35	34	33	41		45	43		46	34	41	36	34	35	33	40	45	39	30	26	26	12	32	26	29	30	24	34	31	24	33.7
	MIN	16	29	24	26	25		26	34		20	29	14	28	16	14	12	20	25	13	10	7	10	-13	8	4	14	7	10	15	24	1	16.1
SOURDOUGH 1 N	MAX	46	46	34	32	38	49	46	44	52	47	45	38	42	39	41	34	39	42	40	41	35	31	21	26	39	33	36	32	28	37	34	38.3
	MIN	17	31	24	24	24	28	33	33	31	24	24	27	25	23	23	14	14	28	27	19	15	15	-12	-12	18	21	21	15	10	16	17	19.9
TONSINA LODGE	MAX	45	44	43	36	39	49	51	48	48	43	44	41	43	36	36	38	36	45	40	40	36	35	28	34	41	37	38	34	31	36	32	39.6
	MIN	21	28	30	29	31	33	34	32	32	25	19	21	22	25	25	20	21	31	24	22	23	27	-5	-3	22	21	21	20	15	22	5	22.4
• • •																																	
COOK INLET 05																																	
ALYESKA	MAX	48	45	42	50	51	49	47	48	46	49	47	46	44	40	41	42	50	44	45	38	32	36	36	38	39	40	40	40	40	35	37	42.7
	MIN	37	38	28	30	40	41	42	44	36	35	36	35	35	28	30	37	41	38	38	32	28	20	24	32	33	32	31	26	26	30	26	33.2
ANCHORAGE WSMO AP	MAX	50	46	44	43	50	52	49	48	48	52	48	52	47	44	43	44	51	51	47	43	34	36	32	44	39	38	39	33	50	38	34	44.2
	MIN	39	35	33	36	40	40	42	43	37	34	44	40	37	33	27	35	39	43	36	34	30	24	18	30	32	34	30	28	31	32	26	34.3
ANDERSON LAKE	MAX	53	44	43	46	46	53		49	51	51	50	46	49	46	39	40	45	50	47	45		38	29	37	42	40	36	34	37	40	35	43.5
	MIN	34	37	26	27	40	43		38	41	35	36	36	39	26	21	29	35	28	35	35		23	19	14	32	32	32	24	27	16	25	30.5
BELUGA	MAX	50	46	46	43	48	50	50	46	47	48	47	48	44	40	40	42	42	45	44	49	42	36	38	37	39	39	36	31	42	41	34	42.9
	MIN	28	27	28	28	38	37	37	40	36	30	33	38	34	28	19	31	36	38	38	33	26	27	14	16	29	28	30	27	30	29	20	30.1
BEN'S FARM MARKET	MAX	43	45	47	48	57	53	49	52	51	50	45	50	48	43	42	50	53	52	48	44	33	32	42	46	44	40	35	32	43	38	38	44.9
	MIN	30	18	23	28	43	45	41	38	43	30	38	38	38	25	20	37	43	40	33	32	25	26	14	34	35	31	32	23	26	28	23	32.3
BIG RIVER LAKE	MAX	48	48	41	48	54	54	48	48	51	51		44	47	40	37	44	40	43	46	38	35	29	33	37	37	39	35		39	35	33	42.1
	MIN	35	35	33	34	43	44	40	41	40	42	41	34	37	30	26	33	31	39	35	30	29	25		32	34	33	28	27	29	27	21	33.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CHULITNA HIGHWAY CAMP	MAX	39	40	40	45	48	55	52	52	53	52	44	39	44	39	35	37	39	44	40	39	34	34	28	36	37	35	33	32	35	35	36	40.4
	MIN	24	33	28	33	40	43	32	46	35	26	31	29	36	28	16	30	30	34	35	32	28	24	11	24	30	28	20	24	26	28	27	29.4
CHULITNA RIVER LODGE	MAX	40	36	33	39	45	52	45	45	50	47	40	37	41	37	33	32	36	40	36	36	32	28	23	37	32	35	30	27	32	33	29	36.7
	MIN	30	30	24	28	35	42	36	40	35	31	28	24	24	25	15	23	30	34	32	30	25	15	6	19	26	26	25	20	21	23	21	26.5
COOPER LANDING 6 W	MAX	56	49	46	50	53	55	54	45	44	48	54	46	47	45	42	42	49	51	44	47	35	33	34	40	44	44	38	39	39	40	36	44.8
	MIN	22	40	22	28	45	39	35	37	39	32	30	30	31	22	22	26	37	36	30	30	29	29	12	26	34	31	32	24	27	30	24	30.0
EAGLE RIVER SOUTH FORK	MAX	51	41	44	42	44	51	50	49	49	47	49	39	44	37	31	38	44	53	44	44	38	30	22	43	43	41	40	38	34	41	33	41.7
	MIN	30	28	17	16	22	26	30	33	30	25	29	27	27	14	13	15	27	31	26	28	16	14	4	9	26	24	24	21	10	12	10	21.4
EDGEMIRE LAKES	MAX	53	44	38	43	49	54	52	52	54	53	42	37	43	39	34	34	37	42	39	38	33	32	25	36	36	38	36	34	33	34	29	40.1
	MIN	26	32	27	32	38	42	34	44	34	27	27	27	34	28	16	28	31	34	32	31	27	23	10	20	24	26	23	22	24	25	22	28.1
EKLUTNA PROJECT	MAX	42	43	44	47	57	57	53	50	50	51	50	47	45	43	39	50	51	56	48	43	34	34	32	49	44	43	37	35	48	40	34	45.0
	MIN	24	38	23	26	32	39	34	40	39	30	35	34	33	25	22	27	39	35	31	30	26	26	11	26	28	30	32	20	24	26	20	29.2
ELMENDORF A F BASE	MAX	45	44	43	43	49	49	45	47	46	50	46	50	45	42	40	43	47	47	47	46	33	32	34	40	40	37	36	32	50	37	32	42.5
	MIN	32	34	31	36	39	38	42	42	36	35	43	38	38	33	29	34	38	40	40	33	29	19	17	33	34	33	30	28	32	27	21	33.4
GIRDWOOD	MAX		54	48	51	52				52	48	49	47	51				46		51	47				40	45	41	42	38	42	42	41	
	MIN		30	29	29	43				40	37	35	37				29	37		38	35				20	32	34	33	27	28	29	28	
GLEN ALPS	MAX	42	39	40	39	46	47	44	42	42	43	45	37	40	37	37	36	40	46	39	42	28	30	21	38	38	36	36	32	36	36	32	38.3
	MIN	35	31	24	28	31	37	37	35	34	34	33	30	30	24	20	22	34	35	32	28	21	17	10	15	34	30	26	24	28	28	21	28.0
HALIBUT COVE LAGOON	MAX	48	48	45	48	48	48		48		45	46	44	43	38	36	45	51	48	43	40	35	35										
	MIN	34	40	31	38	37	37		37		38	36	34	36	27	22	34	41	38	32	31	25	23										
HOMER WSO AP	MAX	50	52	49	52	52	51	46	47	52	50	49	49	43	43	45	48	50	47	47	39	37	39	46	48	44	41	42	38	46	40	39	45.8
	MIN	36	37	37	44	43	41	35	40	39	34	43	38	37	25	25	41	42	36	35	32	27	23	23	35	38	33	31	30	34	29	30	34.6
HOMER 8 NW	MAX	46	48	45	40	49	50	44	45	49	48	45	45	40	40	41	44	45	44	44	39	33	34	39	45	39	35	38	33	40	33	35	41.8
	MIN	37	37	29	34	34	37	35	38	35	34	36	33	30	24	25				33	22	22	21			27	32	29	26		29	28	30.7
HOMER RESEARCH CENTER	MAX																																
	MIN																																
KASILOF 3 NW	MAX	53	50		46	43	53	56	58	47		51	46			47	38	49	46	48	47	35	35	37	43	43	45	40	38	36	42	38	44.8
	MIN	25	37		24	37	41	37	33	36		28	13			23	35	37	32	28	30	17	16	11	14	31	34	30	27	28	29	22	28.0
KENAI FAA AP	MAX	47	47	44	42	52	56	46	46	45	48	47	46	46	40	40	47	44	47	45	37	33	36	39	41	43	40	41	35	43	38	35	43.1
	MIN	29	26	30	35	37	38	34	40	36	31	38	38	33	27	21	36	37	32	33	29	21	16	14	32	33	33	31	32	31	29	27	30.9
MATANUSKA AGR EXP STA	MAX	43	44	47	46	56	53	50	53	52	50	48	51	48	43	43	49	52	53	48	42	33	33	38	47	43	38	36	32	43	38	36	44.8
	MIN	29	37	24	28	39	45	39	38	43	31	37	38	38	25	21	34	41	38	35	31	24	23	12	22	34	30	30	22	22	28	22	31.0
MT MAGNIFICENT	MAX																																
	MIN																																
PALMER IAS	MAX	53	42	44	46	48	56	51	48	52	51	51	45	50	48	41	42	50	54	50	48	45	34	30	43	45	40	37	33	42	43	36	45.1
	MIN	34	35	23	30	43	43	39	38	38	32	38	37	38	26	21	22	36	39	35	33	24	24	15	16	32	32	32	25	24	30	22	30.8
PALMER CORR CENTER	MAX	51	43	42	43	43	49		50	49	49	48	40	38	40	38	37	41	44	42			43	26	34	39	38	35	34	37	41	29	40.8
	MIN	32	33	23	25	22	20		33	36	31	29	34	27	30	26	20	30	35	33			23	15	25	30	31	20	23	25	28	18	27.0
PLANT MATERIAL CENTER	MAX	44	46	46	50	58	55	53	54	52	50	47	50	47	46	45	49	52	52	49	41	34	33	42	47	47	37	37	41	44	38	34	45.8
	MIN	20	37	21	26	36	43	39	40	42	27	39	34	34	24	20	40	43	42	32	29	24	24	8	34	32	29	31	32	21	22	22	30.5
PUNTILLA	MAX	39	34	33	34	43	42	41	42	42	43	34	34	34	33	30	34	36	35	35	32	28	26	25	30	32	31	28	23	29	28		33.7
	MIN	18	24	15	28	33	35	35	34	27	26	26	25	31	22	8	27	31	32	32	21	18	10	4	25	28	23	18	8	17	19		23.3
ROCK RIDGE DRIVE	MAX	46	42	43	40	51	51	46	43	44	50	42	48	43	39	39	42	49	49	46	42	30	29	35	43	42	36	33	30	44	36	32	41.5
	MIN	29	34	22	32	34	39	35	37	36	30	37	37	35	27	21	29	33	39	35	30	27	19	9	22	34	28	28	20	28	26	27	29.6
TAHNETA PASS	MAX	43	34	40	31	40	45	39	40	41	42	33	39	38	34	34	36	41	42	41	29	27	29	16	38	28	35	32	23	36	30	25	34.9
	MIN	22	22	26	26	27	31	30	32	30	24	32	24	25	23	18	17	23	26	20	22	21	10	3	13	16	18	17	10	14	13	8	20.7
TALKEETNA WSO AP	MAX	39	39	37	46	50	52	44	49	53	45	41	41	45	39	37	40	40	46	40	37	33	34	31	35	38	36	34	31	36	34	33	39.8
	MIN	25	29	23	33	38	33	30	42	30	24	32	30	36	26	15	31	35	36	32	31	28	11	9	31	30	27	25	23	29	27	22	28.2
THE GRACIOUS HOUSE	MAX	42	33		36	44	45	43	47	49	42	38	38	36	34	31	32	37	40	37	33	32	28	19	34	32	32	30	22	35	34	24	35.3
	MIN	23	21	15	14	34	34	34	30	34	22	24	20	22	27	6	8	28	26	25	20	20	12	-13	16	15	21	19	6	15	13	10	19.4
TRI-NAL ACRES	MAX	50	44	44	45	54	52	48	47	50	52	48	49	44	39	40	49	51	48	49	44	33	34	41	44	44	39	40	33	42	39	33	44.2
	MIN	26	36	23	29	34	37	35	34	38	29	37	35	38	21	17	31	37	35	29	28	22	23	10	23	36	32	27	23	29	26	21	29.1
WASILLA 3 S	MAX	52	48	47	48	57	56	50	52	55	51	47	53	51	42	46	54	52	52	51	45	34	34	37	49	45	38	38	36	45	41	35	46.5
	MIN	38	24	22	28	33	42	35	36	40	28	37	34	38	23	21	40	41	36	34	30	24	26	11	34	32	28	32	24	34	31	20	30.8
WASILLA 2 NE	MAX	49	44	47	45	54	51	49	52	51	52	45	49	46	42	42	45	46	48	46	41	33	32	31	44	41	37	35	33	41	36	36	43.3
	MIN	27	35	23	28	37	43	38	37	40	31	37	31	34	22	19	29	35	37	33	30	21	23	11	26	31	26	30	20	27	27	22	29.4
WHITE'S CROSSING	MAX	56	40	43	40	46	47	49	43	48	47	48	44	50	42	41	39	43	43	47	45	35	32	33	36	31	34	34	44	41	42	32	41.8
	MIN	26	31	27	26	32	30	33	35	37	29	39	33	33	30	17	25	34	34	35	29	28	25	4	11	27	27	30	17	22	25	25	27.6
WILLOW HIGHWAY CAMP	MAX	62		50	45	44	53			49	54	49	55	54				48		54	52			36	29	34	45	46			48	42	
	MIN		20	26	24	30	30			29	28	26	25				25	29		34	29			4	6	25	25	31			25	22	
. . .																																	
BRISTOL BAY 06																																	
BROOKS RIVER	MAX	53	49	48	50	49	47	52	45	46	45	46			45	49	52	52	49	44	35	32	30	46	48	42	37	33	45	40	43	43	44.7
	MIN	43	27	17	36	39	34	37		33	37	37			25	31	44	46	39	29	23	23	17	22	32	35	32	25	27	26	24	33	31.2
CAPE NEWENHAM	MAX	45	40	40	36	39	43	39	39	39	36	39	31	35	39	45	41	41	37	33	32	35	45	43	40	34	42	42	43	42	37	37	39.0
	MIN	38	36	32	33	32	38	37	35	35		29	27	27	33		40	35	33	31	29	24		37	34	30	30	30	37	36	36	31	33.0
DILLINGHAM FAA AP	MAX	49	43	35	36	41	46	46	40	42	46	39	32	33	34	40	47	44	46	37	33	32	27	39	43	44	34	29	40	41	38	38	39.2
	MIN	35	31	23	28	33	38	38	32	41	32	32	25	19	21	30	39	40	36	31	25	18	10	13	35	33	26	18	26	33	32	32	28.8
ILIAMNA FAA AP	MAX	50	45	45	48	53	50	50	44	49	49	43	43	37	41	44	45	47	50	50	38	29	26	43	47	45	40	37	38	41	40	40	43.5
	MIN	35	30	22	39	45	42	37	37	35	35	35	31	27	28	27	38	41	38	35	24	24	16	16	36	38	33	22	31	32	30	32	31.8
INTRICATE BAY	MAX	51	50	46	53	50	52	50	47	49	45	46	43	39	43	45	45	50	53	43	35	32	29	42	46	45	40	33	40	44	42	37	44.0
	MIN	34	32	22	37	38	39	38	35	33	36	34	33	29	11	23	34	32	34	29	29	25	18	11	33	36	30	25	19	34	30	32	29.8
KING SALMON WSO AP	MAX	47	41	39	53	54	44	46	45	46	45	45	45	39	43	47	53	51	46	37	[illegible]	30	28	49	48	42	37	33	45	45	40	40	42.9
	MIN	33	22	16	39	37	37	32	29	40	33	34	29	21	26	32	42	42	32	32	24	18	15	28	36	34	28	24	33	33	28	33	30.1
PORT ALSWORTH	MAX	48	48	42	51	54	51	53	47	50	45	39	39	39	41	46	50	48	48	44	35	35	28	42	44	43	39	35	39	40	40	36	43.2
	MIN	25	28	14	36	43	39	33	35	33	29	33	33	28	21	28	40	42	38	33	26	23	19	17	34	35	32	23	22	35	27	28	30.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ALASKA
OCTOBER 1978

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
PORT HEIDEN	MAX	50	48	44	49	47	45	45	44	44	46	45	44	41	44	45	46	45	43	42	39	35	37	51	46	42	42	40	42	43	38	37	43.5
	MIN	41	29	27	42	41	39	42	37	35	36	37	33	32	35	40	42	40	37	33	25	31	31		38	40	33	35	38	33	33	33	35.6
SPARREVOHN	MAX	41	30	30	36	49	40	42	37	43	29	28	30	31	28	42	44	43	40	34	22	19	13	39	40	36	27	20	33	33	29	30	33.5
	MIN	29	19	15	19	29	29	29	27	25	25	20	17	14	12	21	42	36	34	21	19	12	6	5	33	26	20	16	19	28	24	22	22.4
• • •																																	
WEST CENTRAL 07																																	
BETHEL WSO AP	MAX	38	35	32	29	32	31	31	33	33	33	28	24	26	31	34	46	38	32	30	27	26	24	39	42	32	28	35	38	37	32	31	32.5
	MIN	27	20	18	17	24	28	28	28	20	27	19	16	11	5	23	32	31	26	21	18	13	12	24	29	25	25	19	32	31	30	25	22.7
CAPE ROMANZOF	MAX	39	37	34	31	32	35	36	37	37	35	33	27	25	30	30	32	32	32	30	28	30	30	37	39	35	27	37	38	33	32	30	32.9
	MIN	32	29	26	24	30	32	32	34	35	28	27	21	20	19	26	28	29	29	27	26	28	18	21	34	26	25	24	33	30	29	23	27.3
EMMONAK	MAX	42	39	35	33	33	35	34	36	37	36	34	28	31	30	31	33	31	33	29	28	29	27	29	39	31	28	25	35	34	31	28	32.4
	MIN	26	16	15	8	24	29	29	27	27	26	21	21	16	16	10	24	28	21	20	15	20	20	7	25	15	22	19	25	28	25	21	20.8
NOME WSO AP	MAX	40	41	38	36	38	38	39	38	38	33	34	27	34	32	32	34	37	33	29	27	29	26	28	34	35	25	23	34	33	35	26	33.1
	MIN	24	20	21	23	26	29	30	29	32	22	21	19	18	15	18	20	30	17	15	15	9	16	18	27	24	12	5	22	28	23	20	20.9
PORT CLARENCE	MAX	36	35	36	34	35	35	36	35	36	35	35	31	28	33	32	25	32	32	25	24	26	26	24	25	28	28	23	28	30	33	27	30.6
	MIN	30	29	30	29	28	29	31	31	32	27	26	20	20	27	25	21	25	24	24	24	23	22	16	22	24	23	18	18	24	23	19	24.6
RUSSIAN MISSION	MAX	49	41	41	38	26	33	33	37	40	37	34	32	26	27	33	34	38	36	34	30	29	28	21	38	40	34	29	29	35	37	33	33.9
	MIN	27	25	22	19	13	18	30	30	26	28	17	16	0	4	4	3	10	25	22	21	15	1	11	15	21	25	21	21	25	31	24	18.4
ST MARYS	MAX	52	42	40	36	36	36	36	37	37	38	34	32	28	31	35	36	34	29	30	31	28	27	26	41	39	34	27	38	37	33	30	34.5
	MIN	23	16	13	13	18	22	23	29	30	32	18	21	14	19	27	31	29	24	24	22	12	18	18	24	27	24	19	24	31	29	24	22.5
TIN CITY	MAX	33	34	34	33	32	35	34	33	34	30	32	27	32	33	28	25	30	25	26	25	32	25	20	25	25	22	21	31	31	27	21	28.9
	MIN	30	24	24	21	21	21	26	27	28	25	26	17	15	28	17	16	18	22	23	24	24	13	13	19	20	19	11	11	22	21	13	20.6
UNALAKLEET WSO AP	MAX		46	38	36	34	34			38	37	33	26	28			32	36	34	32	26			28	31	33		32			34	32	
	MIN		17	14	16	18	29			26	28	10	15	14			20	27	25	22	17			12	16	24		20			15	17	
• • •																																	
INTERIOR BASIN 08																																	
ALLAKAKET	MAX	37	33	32	30	27	27	29	36	36	30	25	17	23	27	25	23	27	31	26	26	22	19	17	17	18	12	14	27	17	10	23	24.6
	MIN	2	2	-5	-5	5	12	16	10	23	17	-12	-20	-20	-15	-5	3	5	-24	15	3	3	6	9	-2	8	-15	-10	-2	-15	4	[illegible]	- .1
BETTLES FAA AP	MAX	31	31	27	29	28	32	35	38	35	28	17	22	26	20	22	22	30	25	20	15	14	11	12	19	16	14	14	6	20	18	12	22.2
	MIN	15	13	10	9	17	25	25	31	28	11	-1	-2	3	0	4	12	15	18	13	-3	7	[illegible]	-3	10	[illegible]	0	2	-3	4	11	4	9.1
BIG DELTA FAA/AMOS AP	MAX	32	30	25	32	47	47	43	48	53	33	24	28	28	26	28	35	35	48	42	31	27	20	19	33	33	26	22	15	27	27	19	31.7
	MIN	30	25	18	15	29	30	34	34	33	23	16	7	10	19	15	13	28	34	31	26	19	13	-5	19	21	14	9	-1	13	11	6	19.0
CENTRAL 2	MAX	34	32	21	23	24	25	30	30	29	24	23	15	15	17	21	23	22	20	33	35	30	25	15	10	12	12	18	18	10	10	15	21.6
	MIN	24	13	10	13	16	18	20	22	22	16	4	5	2	-7	5	13	1	13	4	22	20	7	-7	4	-6	1	11	-8	-11	-2	8	8.2
CHANDALAR LAKE	MAX	27	26	24	20	26	26	28	33	32	27	17	21	22	18	15	14	23	25	25	24	20	16	7	14	13	15	14	1	11	17	18	20.0
	MIN	-4	0	5	2	10	15	19	22	21	11	-17	-14	-16	-14	-16	1	-6	16	12	-1	-2	-8	-15	-3	-13	-9	-3	-25	-26	4	[illegible]	- 1.5
CIRCLE CITY	MAX	34	34	28	24	24	29			33	28	20					15	36	25	25	20	30	31										
	MIN	27	12	19	10	15	10	16			15	0					-10	-5	-15	-17	-20	-15	-12										
CLEAR	MAX	45	27	23	24	24				42	24	18			29	31	34	36	33			38	18	25	16								
	MIN	15	17	17	16	16				20	12	2			1	5	17	16	13			15	-15	11	10								
CLEAR WATER	MAX	35	30	31	35	49	45	49	48	52	38	26	30	32	28	32	34	38	48	47	30	28	24	17	34	32	21	22	17	26	24	14	32.8
	MIN	26	26	15	5	30	32	28	30	29	20	15	5	7	14	16	10	22	28	23	11	15	14	-12	15	8	8	-2	-10	-4	10	-2	13.9
COLLEGE OBSERVATORY	MAX	44	40	31	33	33	45	47	43	47	45	28	19	31	34	29	30	42	41	31	34	31	25	19	31	30	25	17	21	26	37	25	32.7
	MIN	18	22	19	11	19	28	26	31	29	25	15	0	8	16	9	10	21	25	21	24	21	16	-2	-2	10	6	9	[illegible]	6	5	6	14.9
COLLEGE 5 NW	MAX	40	37	28	30	31	42	45	41	45	42	26	22	29	37	29	29	42	40	39	37	30	23	18	32	30	32	17	19	31	36	26	32.4
	MIN	21	23	18	16	21	30	28	34	33	24	14	7	8	16	13	17	25	28	27	27	21	15	2	4	20	13	11	11	11	9	8	17.9
EAGLE	MAX	35	34	28	28	29	41	35	37	36	40	32	23	22	20	34	29	35	40	37	38	33	28	20	24	31	25	21	21	22	33	34	30.5
	MIN	27	25	20	19	20	26	26	30	26	18	18	12	2	4	7	-1	18	25	26	24	15	18	10	10	18	4	8	2	2	21	12	15.9
EIELSON FIELD	MAX	34	31	28	30	45	41	43	45	46	28	20	29	33	27	29	42	42	31	33	31	27	22	32	34	21	18	23	15	37	25	18	31.0
	MIN	19	24	22	20	25	26	25	34	28	20	12	6	7	20	8	6	30	20	17	27	22	13	-3	19	5	5	11	-1	2	7	0	15.4
FAIRBANKS WSFO AP	MAX	37	29	30	31	42	45	42	45	44	28	21	29	33	27	27	38	39	32	33	32	27	23	30	31	22	18	21	20	37	26	20	30.9
	MIN	24	24	20	16	26	30	28	33	28	21	12	5	14	15	9	8	31	22	20	27	20	2	-1	14	2	3	15	6	4	[illegible]	2	15.6
FAREWELL FAA AP	MAX																																
	MIN																																
FIVE MILE	MAX	45	35	31	23	22	27	31	32	30	30	23	17	22	20	17	19	21	28	28	28	24	23	18	13	17	17	17	17	10	16	20	23.3
	MIN	15	14	15	14	15	16	22	21	24	18	-15	-7	-1	-5	-9	4	12	15	18	5	17	5	-11	6	-5	0	7	5	0	-2	12	7.3
GALENA AIRPORT	MAX	36	34	32	32	29	32	37	33	35	32	30	24	28	29	25	33	30	30	27	24	22	21	24	27	24	20	24	24	27	26	24	28.2
	MIN	18	17	16	18	24	26	26	29	30	15	9	6	12	17	9	22	26	24	23	20	16	10	9	20	14	7	17	20	24	9	14	17.6
GILMORE CREEK	MAX	41	37	28	30	34	46	43	44	45	43	28	20	31	35	27	30	42	39	43	35	31	24	19	33	29	29	19	20	34	38	25	33.0
	MIN	11	15	9	[illegible]	19	25	26	34	32	24	13	-2	0	11	4	5	20	23	15	18	19	14	-10	-6	2	5	11	-2	2	-3	2	11.1
INDIAN MOUNTAIN	MAX	29	30	25	25	23	27	32	29	30	28	18	19	25	27	30	26	28	26	23	22	19	17	13	16	18	16	18	16	17	22	16	22.9
	MIN	20	20	17	15	15	20	26	25	26	17	2	-4	12	9	12	19	24	21	12	14	9	-2	7	9	[illegible]	3	12	11	10	12	10	13.1
MANLEY HOT SPRINGS	MAX	36	31	29	28	31	38	38	38	39	30	25	25	25	28	27	35	36	33	35	31	27	15	19	21	27	20	27	22	29	25	19	28.7
	MIN	15	16	14	13	18	22	23	25	29	24		-6	9	13	-5	7	7		29	21	11	-10	-12	18	13	-3	15	4	17	13	4	11.9
MCGRATH WSO AP	MAX	39	33	29	28	34	40	37	33	42	31	29	23	24	31	27	39	36	40	37	29	23	20	25	30	25	23	24	23	39	28	18	30.3
	MIN	18	22	15	12	25	25	20	31	24	18	[illegible]	8	7	6	3	25	32	31	26	21	15	-2	-3	15	7	7	15	14	22	12	14	15.9
MC KINLEY PARK	MAX	41	32	25	41	43	49	54	46	50	52	28	17	22	23	28	31	38	42	46	40	28	21	18	35	39	36	26	25	30	37	30	34.6
	MIN	20	15	11	8	13	26	30	24	23	19	10	2	[illegible]	13	4	[illegible]	19	32	27	25	12	11	-10	-8	20	18	11	2	4	13	7	13.2
MINCHUMINA	MAX	43	35	32	28	35	40	37	39	37	35	26	24	32	32	35	30	36	33	36	31	25	21	22	23	27	21	27	26	26	26	20	30.3
	MIN	21	14	18	21	19	27	26	32	28	20	10	10	15	10	6	18	25	26	28	23	12	8	0	18	10	8	18	15	12	[illegible]	12	16.6
NORTH POLE	MAX	38	31	31	30	44	40	40	4.	43	30	21	28		33	28	38	39	46	32	30	30	20	25	31	20	26	21	20	37	27	17	31.3
	MIN	11	24	19	13	27	28	30	34	30	20	5	-2	17	15	4	5	24	18	15	26	20	10	14	15	0	8	14	-4	-1	2	-4	14.1
NORTHWAY FAA AP	MAX	38	32	31	41	41	38	33	37	39	40	30	27	30	32	30	30	33	42	35	28	23	21	19	22	29	24	22	21	16	17	18	29.3
	MIN	26	24	18	18	22	23	25	30	28	24	19	19	17	11	14	11	9	7	7	2	5	12	-5	5	14	6	3	1	4	1	5	13.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

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PROSPECT CREEK	MAX	31	30	29	23	26	30	33	33	33	31	22	22	26	27	25	24	30	[illegible]	26	[illegible]	16	14	11	16	[illegible]	15	[illegible]	16	17	22	20	23.5
	MIN	6	4	1	6	13	21	23	28	24	18	-9	-10	-2	-10	-6	12	14	19	19	0	8	[illegible]	12	7	-2	[illegible]	11	-8	-4	15	10	6.3
RIKAS LANDING	MAX	34	31	26	32	48	47	45	50	54	36	25	29	28	28	31	35	39	[illegible]	40	[illegible]	26	23	18	36	34	22	22	[illegible]	28	27	[illegible]	32.4
	MIN	26	24	16	12	29	29	29	32	34	20	15	10	5	5	18	8	23	33	26	18	20	11	-1	17	13	18	15	-6	1	10	-1	16.2
RUBY WEST	MAX																																
	MIN																																
SALCHA	MAX	34	32	29	32	43	34	37	45	40	29	25	28	28	26	32	41	40	45	39	31	28	[illegible]	20	35	20	18	[illegible]	20	36	34	19	31.1
	MIN	21	25	19	19	23	24	18	31	25	20	13	8	0	13	20	19	35	23	19	28	20	15	-1	20	8	0	15	6	11	10	4	16.6
TANANA FAA AP	MAX	[illegible]	34	28	29	27	34	36	35	35	28	25	24	26	29	27	27	25	33	33	26	24	16	16	17	22	18	20	[illegible]	14	20	19	25.9
	MIN	17	20	18	19	18	22	18	29	28	[illegible]	0	6	4	12	10	19	20	23	[illegible]	18	[illegible]	-4	-5	12	[illegible]	-4	[illegible]	[illegible]	11	7	[illegible]	12.8
TATALINA	MAX	40	33	28	25	34	40	38	32	41	29	29	20	22	[illegible]	31	38	35	38	36	25	25	21	25	30	26	23	[illegible]	22	35	33	[illegible]	29.8
	MIN	22	18	13	17	23	28	26	29	29	22	15	12	12	[illegible]	16	31	31	31	24	18	14	5	5	23	17	18	[illegible]	16	20	17	[illegible]	19.3
TOK	MAX	35	34	25	36	28	34	30	36	42	36	33	29	27	32	30	30	28	34	44	35	37	29	16	28	28	25	23	22	20	19	[illegible]	29.7
	MIN	28	25	20	21	21	19	23	20	20	22	22	6	6	10	1	-2	4	12	14	15	10	4	-19	11	3	2	16	-9	-8	-4	-3	10.0
TRIMS CAMP	MAX	29	28	29	30	38	42	47	45	40	36	32	30	30	[illegible]	34	33	35	35	[illegible]	35	31	25	27	30	30	30	36	34	28	34	34	[illegible]
	MIN	24	20	14	18	26	32	35	34	33	22	20	12	15	19	18	17	21	30	32	31	18	17	4	6	20	27	10	15	15	18	20	20.7
UNIVERSITY EXP STATION	MAX	43	44	45	39	45	46	47	48	47	41	46	31	33	35	[illegible]	41	42	35	34	35	28	30	39	30	25	20	[illegible]	35	34	[illegible]	30	36.9
	MIN	31	33	34	13	20	30	28	34	29	23	13	14	9	12	13	10	27	20	18	19	7	[illegible]	-3	13	[illegible]	1	-3	5	7	8	4	15.5
. . .																																	
ARCTIC DRAINAGE 09																																	
BARROW WSO AP	MAX	23	20	19	23	20	20	20	20	15	24	24	26	[illegible]	27	[illegible]	[illegible]	4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4	[illegible]	[illegible]	3	1	-3	1	-4	[illegible]	10.9
	MIN	[illegible]	18	15	11	[illegible]	13	13	14	12	13	[illegible]	12	18	8	5	-6	-3	[illegible]	1	-6	-6	-5	-7	-5	-1	-6	-9	-10	-10	-7	-15	3.3
BARTER ISLAND WSO AP	MAX	23	21	[illegible]	23	23	26	26	27	24	18	19	19	16	[illegible]	[illegible]	4	12	19	15	12	[illegible]	[illegible]	2	7	[illegible]	3	8	-8	[illegible]	1	3	12.3
	MIN	20	14	14	20	21	21	24	24	18	15	[illegible]	12	12	13	3	-6	-7	[illegible]	10	-8	-9	-1	-5	-4	[illegible]	-8	-16	-17	-9	-4	-10	5.1
CAPE LISBURNE	MAX	31	30	31	29	26	27	26	27	24	29	29	[illegible]	29	28	27	23	23	20	18	14	[illegible]	[illegible]	[illegible]	[illegible]	9	12	11	9	5	6	5	[illegible]
	MIN	23	24	25	24	23	24	24	23	19	21	24	19	24	24	19	[illegible]	14	15	13	[illegible]	10	6	2	1	6	9	7	0	2	4	2	14.7
GALBRAITH	MAX	16	15	14	13	-3	[illegible]	12	14	16	12	9	9	9	16	13	[illegible]	-3	1	8	8	3	-2	-12	18	[illegible]	15	-5	-10	19	15	-5	7.8
	MIN	4	4	-6	-19	-18	-19	-19	3	8	-2	-14	-7	-18	-14	-16	-23	-23	-8	-7	-10	-18	-17	-28	-19	9	-7	-18	-34	-24	-14	-18	-12.6
KOBUK	MAX	38	35	35	29	30	34	[illegible]	37	36	36	[illegible]	29	23	24	24	27	29	29	25	22	[illegible]	[illegible]	17	29	27	25	23	20	23	23	23	27.8
	MIN	5	3	2	[illegible]	1	29	31	31	30	7	-3	-7	-4	-5	20	6	23	17	15	[illegible]	13	0	8		21	7	13	9		21	6	[illegible]
KOTZEBUE WSO AP	MAX	[illegible]	33	34	[illegible]	[illegible]	33	35	[illegible]	[illegible]	[illegible]	28	24	27	21	22	22	24	23	19	18	18	[illegible]	[illegible]	23	25	[illegible]	20	18	27	25	16	25.0
	MIN	[illegible]	21	22	18	20	23	28	28	[illegible]	[illegible]	17	14	11	11	13	11	16	12	10	9	12	4	5	18	21	20	7	12	17	14	12	15.6
LONELY	MAX	22	18	16	25	22	20	[illegible]	24	[illegible]	[illegible]	20	[illegible]	24	24	24	15	6	9	10	8	6	0	0	0	[illegible]	1	0	-5	-4	-5	-5	11.6
	MIN	18	15	12		18	15	[illegible]	[illegible]	[illegible]	[illegible]	14	[illegible]	8		8	-5	-7			-2	-5	-3	-5	-5		-4	-9	-10	-9	10	-15	3.3
UMIAT	MAX	25	19	15	15	21	25	26	25	15	[illegible]	19	12	4	[illegible]	11	[illegible]	1	12	15	10	6		-12	-1	-1	2	-13	-14	-3	-2	[illegible]	9.1
	MIN	18	14	11	[illegible]	8	16	13	20	13	[illegible]	9	-10	-12	-9	-9	-18	-10	-18	-16	[illegible]	-4		-24	-14	-3	-17	[illegible]	-23	-20	-4	-10	-3.2

DAILY SOIL TEMPERATURES

ALASKA
OCTOBER 1978

STATION	DEPTH	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PALMER AES	(IN)																																	
GRASS	2	8AM	43	44	43	42	43	43	44	43	44	42	42	43	42	42	43	40	37	39	40	39	39	39	39	37	37	40	40	38	36	35	34	40.6
	4	8AM	43	44	43	42	43	43	44	43	44	42	42	43	42	42	42	40	37	39	40	39	39	39	39	37	37	38	38	38	36	35	34	40.2
	8	8AM	45	44	43	43	43	43	44	44	44	42	42	43	42	42	42	41	38	39	40	39	39	40	39	37	37	38	38	38	36	35	34	40.5
	20	8AM	46	45	44	44	43	43	44	44	44	42	43	43	42	42	43	42	40	41	40	39	39	41	40	38	39	40	39	38	38	37	36	41.3
	40	8AM	46	45	44	45	44	44	44	45	44	43	43	43	42	42	43	43	41	42	41	41	41	42	41	40	41	42	40	40	40	40	38	42.3
FALLOW	2	8AM	36	38	40	37	38	40	42	40	41	40	37	40	39	39	37	35	34	38	38	36	35	35	34	32	33	34	34	33	33	32	31	36.5
	4	8AM	39	39	40	38	38	40	42	41	41	40	37	40	39	39	38	35	34	38	38	36	35	35	34	32	33	34	34	33	33	32	31	36.7
	8	8AM	44	44	42	42	41	41	43	42	42	42	41	41	41	40	40	39	37	38	39	39	38	37	36	34	35	35	35	35	34	33	32	38.8
	20	8AM	46	46	44	44	43	43	43	44	44	43	43	42	42	42	42	41	40	40	40	40	40	40	39	37	38	38	38	37	36	35	34	40.8
	40	8AM	47	47	46	46	45	45	45	45	45	44	44	42	43	43	44	44	42	43	42	42	42	42	42	41	41	42	42	40	40	39	38	43.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHEASTERN 01																																
LINGER LONGER	SNOWFALL																	T							T							
	SN ON GND																															
SOUTH COAST 02																																
COOPER LAKE PROJECT	SNOWFALL																					T	T	T						T		T
	SN ON GND																					T	T	T								
CORDOVA FAA FSS AP	SNOWFALL																									T				T	.1	2.0
	SN ON GND																															T
CRAB BAY	SNOWFALL																								T							
	SN ON GND																															
DANGER BAY	SNOWFALL																															
	SN ON GND																															
KITOI BAY	SNOWFALL																				T											
	SN ON GND																															
SEWARD	SNOWFALL																				T	T		T	T	T			T	.1	1.0	T
	SN ON GND																														1	1
SITKINAK	SNOWFALL																				T											T
	SN ON GND																															
SUTTON 2 E	SNOWFALL																					3.0	1.3				.3				T	
	SN ON GND																					3	4	3	2	2	2	1	1	1	1	1
VALDEZ WSO	SNOWFALL											.2					.2	2.0		T		2.1	T	3.0	2.5	T	.2	T	T	2.9	2.7	4.0
	SN ON GND																	1					T		3	1	1	T		2	2	1
WORTMAN'S	SNOWFALL																					1.0		T		1.0	2.0		4.0		5.0	2.0
	SN ON GND																										2	2	6	4	9	10
YAKATAGA AP	SNOWFALL																		.2								T				T	T
	SN ON GND																															
YAKUTAT WSO AP	SNOWFALL																										T				T	T
	SN ON GND																															T
	WTR EQUIV																															
SOUTHWESTERN ISLANDS 03																																
ADAK	SNOWFALL									T	T	T	T	T	T	T	.1	T						T	T	T			T	1.6	.1	
	SN ON GND																															
	WTR EQUIV																															
ATTU	SNOWFALL																															
	SN ON GND																															
CAPE SARICHEF	SNOWFALL																					T										
	SN ON GND																															
COLD BAY WSO AP	SNOWFALL												2	.3	.3	T				T	T	.4			T	T	.7			1.5	1.6	1.4
	SN ON GND													T	T							T									T	T
	WTR EQUIV																															
ST PAUL ISLAND WSO AP	SNOWFALL											T	.4	2.0	9.3			T		.2	.1				T	T	T		.1	T	T	.4
	SN ON GND												T	1	11	10	T			T	T	T					T			T	T	T
SHEMYA USAF BASE	SNOWFALL								T	T	T			T	T	T				T			T	T	T				.3	.6	T	T
	SN ON GND																												T	T	T	
	WTR EQUIV																															
COPPER RIVER 04																																
GAKONA 1 N	SNOWFALL			T										2.0				2.0				T	18.0					1.0				T
	SN ON GND			T	T									1	1	T		T				T	14	12	12	12	12	11	11	11	11	11
GLENNALLEN KCAM	SNOWFALL		[illegible]	.3										1.5								2.0	12.0									.4
	SN ON GND		3	3										2	2							2	14	14	12	10	9	9	9	8	8	8
GULKANA FSS AMOS	SNOWFALL		1.0	2.0	T							T		2.0	T			[illegible]				1.9	11.1					T	T		T	T
	SN ON GND			2	[illegible]									2	2	1	1	1					12	13	10	8	7	6	6	6	5	5
MANKOMEN LAKE	SNOWFALL	T	5.0	T	[illegible]				T			2.0	12.0	2.0	1.0	1.0	T	T	3.0	T	T	T	1.0	T		2.0	1.0	2.0	4.0	T		1.0
	SN ON GND		[illegible]	[illegible]	6	4	1		T			2	14	16	13	[illegible]	10	10	10	9	9	9	10	10	9	11	11	12	16	16	16	17
MC CARTHY 1 NE	SNOWFALL													T									1.5	3.0				T	1.0		T	T
	SN ON GND																						2	5	3	2	2	1	2	2	2	2
NELCHINA HWY CAMP	SNOWFALL		T	[illegible]	T	.4								2.4		T		T	T				7.0	1.3	.5			T		T	1.2	
	SN ON GND		T	1	T	T								2	2	2	2	2	1	1	T	T	7	8	8	[illegible]	6	6	6	6	7	[illegible]
OLD EDGERTON	SNOWFALL			[illegible]										2.1		T							7.9	T				[illegible]	T			
	SN ON GND			2										2		[illegible]	1	1					8	7	6	4	3	3	3	3	2	2
PAXSON	SNOWFALL	1.0	10.0	2.5								[illegible]	1.2	[illegible]	[illegible]				1.5	1.1	T	.8	3.5		.2	1.7	2.1	1.1	.5	.2	3.9	1.0
	SN ON GND	2	8	14	12	8	4	1	T	T	T	2	4	4					8	8	8	8	12	11	10	12	14	15	14	14	18	18
PAXSON LAKE	SNOWFALL													5.0	[illegible]	[illegible]		4.0	3.0	2.0	5.0		5.0			3.0		2.0	.5		4.0	.5
	SN ON GND												18	[illegible]	[illegible]	18	18	21	22	22	24	24	26	25	24	26	25	26	26	25	28	27
SLANA	SNOWFALL	[illegible]		4.0																			T					1.0	2.0			T
	SN ON GND	1		5	5														8	[illegible]	6	6	6	6	6	6	6	[illegible]	9	9	9	9
SNOWSHOE LAKE	SNOWFALL		.4	.5								T		[illegible]							T	3.5	8.5	T	8		T	.1		1.4	1.1	T
	SN ON GND											T	T	[illegible]	1	1	1	1	[illegible]	1		4	12	10	9	8	8	8	[illegible]	9	8	8
SOURDOUGH 1 N	SNOWFALL		.8	[illegible]	4	T						T	1.8	T				[illegible]	[illegible]				[illegible]	.6	T	T	T	T	T		1.8	
	SN ON GND		1	[illegible]	[illegible]	4	[illegible]	T	T	T			1			1						1	[illegible]	10	9	8	[illegible]	[illegible]	[illegible]	[illegible]	9	9
TONSINA LODGE	SNOWFALL			[illegible]										[illegible]									5.0		T					T		T
	SN ON GND			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4	[illegible]	[illegible]	[illegible]	2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6	6	6	[illegible]	4	4	4	4	4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • COOK INLET 05																																
ALYESKA	SNOWFALL																					2.0	1.0							T		
	SN ON GND																					2	1							T		
ANCHORAGE WSMO AP	SNOWFALL				T																T	1.3	T	T	T		.3	T	.1		2.2	T
	SN ON GND																					T	T					T				2
	WTR EQUIV																															.2
ANDERSON LAKE	SNOWFALL																				T		-		-							
	SN ON GND																						4	■	2							
BELUGA	SNOWFALL																								4.0	2.5	2.0				2.0	2.0
	SN ON GND																								-	-	-	-	-	-	-	-
BEN'S FARM MARKET	SNOWFALL																				T	T	3.0									
	SN ON GND																				T	T	3									
BIG RIVER LAKE	SNOWFALL															T						T		4.0					6.0	T	4.0	4.0
	SN ON GND															T						T		■	■				6	6	10	14
CHULITNA HIGHWAY CAMP	SNOWFALL												4.0					3.0				3.0			4.0		3.0		1.0	3.0		
	SN ON GND												4	1	1	1	1	■	1	1	1	■	4	4	8	7	10	8	9	11	10	9
CHULITNA RIVER LODGE	SNOWFALL	T			2.0							1.0	11.0	T	T		2.0	7.0	T	1.0	2.0	1.3		1.5	5.7			T	1.1	7.8	T	
	SN ON GND			-	-			-									7	13	7	8	10	10	8	10	16	15	14	13	14	22	20	-
COOPER LANDING 6 W	SNOWFALL																				T	T	T								T	
	SN ON GND																				T	T									T	T
EAGLE RIVER SOUTH FORK	SNOWFALL											2.0									8.0	4.0				T				1.0	.5	
	SN ON GND											2									8	12	12	10	■	3				1	1	
EDGEMIRE LAKES	SNOWFALL		T		T							T	7.0				T			T	.5	2.8		.3	3.2				.5	6.0	.3	
	SN ON GND												7	3	3	3	3	2	1	1	1	3	3	3	6	5	5	5	5	9	9	9
EKLUTNA PROJECT	SNOWFALL																					1.5	2.5	T			T	T				
	SN ON GND																					1	2	1								
ELMENDORF A F BASE	SNOWFALL											T		T	T						2.6	.5	.2	T			T	.4	T		.7	T
	SN ON GND																				1	1	2	2	2				T	T	1	1
GLEN ALPS	SNOWFALL				1.0								T	T	2.0			T			2.0	8.0	4.0		3.0		T	2.0	T		1.0	3.0
	SN ON GND				1																2	10	12		-	-			-	-	-	-
HALIBUT COVE LAGOON	SNOWFALL					-													-			-		-	-	-	-	-	-	-	-	
	SN ON GND			-						-	-	-		-	-				-			-	-	-					-	-	-	-
HOMER WSO AP	SNOWFALL																				T	T		T					T	T	T	
	SN ON GND																															
HOMER 8 NW	SNOWFALL												.3	T							.5	T	T				.5		6.0	.5	5.0	1.6
	SN ON GND																				T	T	T						5	2	7	8
KASILOF 3 NW	SNOWFALL										-		-		-					-		-					-	-	-	-	-	
	SN ON GND											-												-	-	-	-					
KENAI FAA AP	SNOWFALL																				1.0	T		.3					.6		T	T
	SN ON GND																				T									T	T	
MATANUSKA AGR EXP STA	SNOWFALL																				.5	.7	1.1									
	SN ON GND																					1	2	1								
PALMER IAS	SNOWFALL							.1	.4						.9							1.0	2.0	1.0								
	SN ON GND								1													1	2	3	2	1	1	1				
PALMER CORR CENTER	SNOWFALL									-			-	-				-	-	-			-	-	-					-	-	-
	SN ON GND						-									-	-				-	-	-	-	-	-	-	-	-	-	-	
PALMER OBSERVATORY	SNOWFALL																						2.0									
	SN ON GND																						2	2	T	T	T	T	T	T	T	T
PLANT MATERIAL CENTER	SNOWFALL																				T	T	5.0				T					
	SN ON GND																	-			-		-		-		-	-	-	-	-	-
PUNTILLA	SNOWFALL										-							-	-	-					-	-	-		-	-	-	-
	SN ON GND			2																					T	T			1	1	1	2
ROCK RIDGE DRIVE	SNOWFALL														T			T			5.7	3.3	3.3			T	T	T		T	1.7	.2
	SN ON GND														-						6	8	10	9	-	5	3	3	3	T	2	3
TAHNETA PASS	SNOWFALL		1.0		1.0							1.0		3.0	4.0						.3	1.8	1.5	T	T	.5		T	T	3.0		T
	SN ON GND		1		1							1		3	4	4	4	4	4	4	4	6	7	6	6	7	6	6	6	9	9	9
TALKEETNA WSO AP	SNOWFALL		T		T							1.5	2.8		T						2.3	2.1		.4	.7	1.2	T	T	.7	2.6	.4	.3
	SN ON GND												2		T	T	T	T				3	■	3	4	2	3	3	3	4	5	5
	WTR EQUIV												.3									.2	.2	.2	.3	.1	.3	.3	.2	.2	.3	.3
THE GRACIOUS HOUSE	SNOWFALL																-	-			-	-			-			-	-	-	-	-
	SN ON GND			6	5	3	2	1				3	3	4	4	4	4	4	4	■	4	5	5	5	6	6	6	7	8	5	8	8
TRI-NAL ACRES	SNOWFALL																				T	.2							1.0			
	SN ON GND																				T	2							1			
WASILLA 3 S	SNOWFALL																				T	2.0					T	T			T	
	SN ON GND																					2	2	2	2							
WASILLA 2 NE	SNOWFALL																				T	2.0	3.0				T	T			T	
	SN ON GND																				T	2	4	4	1	1	1	T	T			
WHITE'S CROSSING	SNOWFALL																				T	-			T			T		T	T	
	SN ON GND																					4	4	3	3	1	1	1		1	T	
WILLOW HIGHWAY CAMP	SNOWFALL				T																			2.5	1.5							1.0
	SN ON GND				T																			2	3	3	3	3				1
• • • BRISTOL BAY 06																																
BROOKS RIVER	SNOWFALL																					T					T	T				
	SN ON GND																															
CAPE NEWENHAM	SNOWFALL					.1						.1		T	.4			T	T	T	T	.3	T			T	T	T		T	T	.2
	SN ON GND													T	T						T	T										T

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DILLINGHAM FAA AP	SNOWFALL				T							T	T			1.0				T	T			.3			T	T	2.0	T	T	T
	SN ON GND				T							T	T			1				T				1					1		T	T
ILIAMNA FAA AP	SNOWFALL												T	T							T								T		1.0	1.0
	SN ON GND																														1	
INTRICATE BAY	SNOWFALL												T														T		T		T	1.3
	SN ON GND																														T	T
KING SALMON WSO AP	SNOWFALL												T	T	T					T	T	T					T			T	1.0	T
	SN ON GND													T									T				T				1	T
	WTR EQUIV																															
PORT ALSWORTH	SNOWFALL												.2	T						.3	.8						.5		.5			1.0
	SN ON GND																			T	1	T	T				T		T			1
PORT HEIDEN	SNOWFALL													T							T											
	SN ON GND													T							T											
SPARREVOHN	SNOWFALL				.4				.7	.3	.4	1.5	.7	T						.8	.3	.4	T	T	T	T	.8	.3	1.0	.7	.1	.3
	SN ON GND				T	T			1	T	T	2	3	3	3	2	T			1	2	2	[illegible]	1	T	T	1	1	2	2	2	2
• • • WEST CENTRAL 07																																
BETHEL WSO AP	SNOWFALL				.2	.4	.6	2.0	T	T	.4	T	T	1.5	T	.2	.1		[illegible]	.1	.4	T	.2	2.1		.2	.4	T		1.2	1.0	.7
	SN ON GND					1	T	1	3	2	2	2	2	3	4	4	2	T	1	1	1	[illegible]	1	3	1		T	T	T		T	2
	WTR EQUIV								.3	.2	.2	.2	.2	.2	.3	.3	.2							.3								.2
CAPE ROMANZOF	SNOWFALL					.7	.2	.2	T	T	.3	.8	.7	T			3.1	2.2	.1	2.0	.5	T	.4	3.0	T	.5	1.0	.5	.8	2.0	1.7	T
	SN ON GND					T	T	T	T	T	T	T	1	1	1	T	3	5	5	7	[illegible]	[illegible]	7	8	8	8	9			10	11	11
EMMONAK	SNOWFALL																															
	SN ON GND												3	[illegible]	2	4	6	6	6	6	6	6	6	12	10	10	10	12	12	10	10	10
NOME WSO AP	SNOWFALL						T	.4	T	.1							T					T	T	2.3	.6	1.7		T	1.5	1.5	T	T
	SN ON GND							T		T												T	T	T	2	1	2	2	2	3	4	4
	WTR EQUIV																								.2		.2	.2	.2	.3	.4	.4
PORT CLARENCE	SNOWFALL						T	.1				.1									.2				.1	T	.3		.1			
	SN ON GND							T	T	T	T	T	T	T	T	T	T	T	T	T	1	1	1	1	1	1	1	1	1	1	1	1
RUSSIAN MISSION	SNOWFALL																															
	SN ON GND																															
ST MARYS	SNOWFALL																															
	SN ON GND																							4				4	3	2	9	9
TIN CITY	SNOWFALL																															
	SN ON GND						T	T	T	T	T	T	T	T	[illegible]	2	2	2	2	2	2	3	3	4		[illegible]	5	6	6		3	5
UNALAKLEET WSO AP	SNOWFALL					T	T			.6	T						T	T	T	.5	.1			T	.2		.3				.6	T
	SN ON GND						T			T	T	T	T	T			T	T	T	1	1			1	1	1	1				2	2
	WTR EQUIV																															
• • • INTERIOR BASIN 08																																
ALLAKAKET	SNOWFALL																															
	SN ON GND																															
BETTLES FAA AP	SNOWFALL					T	T	T		T						T	T	.1	2.4	2.2	T	2.0	T	T	T		T	.4	T	.1	.8	T
	SN ON GND																		2	6	6	7	8	8	8	8	8	8	8	8	8	9
BIG DELTA FAA/AMOS AP	SNOWFALL	.1	4.0	1.0							.3	1.0	T	[illegible]	T	T						1.0	3.4	T			T	3.0	T		5.0	
	SN ON GND		3	4	4	4						[illegible]	[illegible]	1	2	[illegible]	2	[illegible]	T	T	T	T	3	4	4	4	4	6	7	4	5	5
CENTRAL 2	SNOWFALL			[illegible]	.9	1.3			1.3		2.0	3.0		.3				.8	3.8			1.5	3.3	.6		1.7	.5	.3	.3	.6		
	SN ON GND			4	3	5	[illegible]	6	8	[illegible]	8	11	10	[illegible]	10	9	9	9	12	11	11	13	15	15	14	15	15	14	14	15	15	15
CHANDALAR LAKE	SNOWFALL						T	.1	T	T							.2	.2	.8	2.3	1.7	.9	.4	.4	.2	T	T	.2			.1	.1
	SN ON GND	1	1	1	1	1	[illegible]	1	[illegible]	[illegible]	1	[illegible]	[illegible]	1	1	1	1	1	2	4	6	7	7	8	8	8	8	8	8	8	8	8
CIRCLE CITY	SNOWFALL		T	T	3.0	2.0				4.1	3.0	2.5																				
	SN ON GND																															
CLEAR	SNOWFALL	T	1.0	T																		2.0										
	SN ON GND		[illegible]	T	T	T																2	2	2	2							
CLEAR WATER	SNOWFALL	T	5.1	2.5							T	1.5	T	.5	T	.5					T	3.2	3.0								1.7	
	SN ON GND	T	4	6	4	1	T	T			T	1	1	1	1	1	[illegible]	1	T		T	3	6	5	5	4	4	4	4	4	6	6
COLLEGE OBSERVATORY	SNOWFALL			T	T							1.7	T		.1				T	T	.8	1.8	1.0	.2		.3		.8	.6			T
	SN ON GND			T								2	1	1	[illegible]	1	1	1	T	T	2	3	4	4	3	3	3	4	5	4	4	4
COLLEGE 5 NW	SNOWFALL											1.0			[illegible]						.5	1.4	.7	.5		T	T	.8	.4		T	T
	SN ON GND											1	[illegible]	1	1	[illegible]	1					2	2	3	2	2	2	3	4	4	4	4
EAGLE	SNOWFALL	T	.5	[illegible]	T	T			2.0	[illegible]		T	[illegible]		[illegible]	.5			2.5				3.0	1.0		.5	.5	2.0	1.0			.5
	SN ON GND	T	1	4	4	[illegible]	[illegible]	1	3	3	3	3	4	4	5	[illegible]	5	5	[illegible]	[illegible]	5	5	8	8	8	8	8	10	11	10	10	10
EIELSON FIELD	SNOWFALL		T	.2							2.1	.5		.1	T			T		T	1.6	2.6	2.6	T			.2	1.5	T			T
	SN ON GND		T	T								[illegible]	[illegible]	2	2	2	2	2	T	T	T	3	5	6	6	5	6	6	8	8	6	6
FAIRBANKS WSFO AP	SNOWFALL		.1	.1		T					2.0	.1		.2	.1					.2	2.0	[illegible]	.4	T	.3		.1	1.2	.1			T
	SN ON GND			T								2	2	2	[illegible]	[illegible]	1	1	T	T	1	3	3	3	3	3	3	4	5	5	5	5
	WTR EQUIV											.2	.2	.2	.2	.2						.3	.3	.3	.3	.3	.3	.3	.4	.4	.4	.4
FIVE MILE	SNOWFALL				1.0	1.0	.3	T	.6	1.1	1.8						T	.2	1.6	.4	T	T	.3	.4	1.8	T	.1	.5	.4	.7	1.7	.3
	SN ON GND				[illegible]	2	[illegible]	2	[illegible]	3	5													8	10	10	10	10	10	10	10	10
GALENA AIRPORT	SNOWFALL					.3	1.6	.6	1.6	.4	T				.1	T	T	.7	4.0	.5	.5	[illegible]	.2	T	.2	T	.2	.3	T	.7		[illegible]
	SN ON GND					T	[illegible]	2	2	[illegible]	[illegible]	2	2	2	2	2	2	[illegible]	8	5	6	6	6	6	6	5	6	6	8	8	9	9
GILMORE CREEK	SNOWFALL			T								1.0			T		T		T	T	1.0	T	T	.1		T		.5	1.0			
	SN ON GND																				[illegible]	[illegible]	3	[illegible]	[illegible]	3	[illegible]	3	4	4	[illegible]	4
INDIAN MOUNTAIN	SNOWFALL															T	T	1.0	5.0	3.0	T	T	T	T	.2		T	1.0	[illegible]	.2	T	
	SN ON GND																	[illegible]	[illegible]													
MANLEY HOT SPRINGS	SNOWFALL					T					.2							1.0	[illegible]	2.0	[illegible]	.5			T			[illegible]				
	SN ON GND										T							[illegible]	[illegible]	4	4	4	4	4	4	4	4	4	4	4	4	
MCGRATH WSO AP	SNOWFALL				.5	T		T	.7	T	1.1	.1	.2	T	T		.7	2.9	.4	.6	1.3	[illegible]			1.0		1.9	.4	.4	.2	.9	.3
	SN ON GND					1	T	T	T	T	T	[illegible]	1	[illegible]	1	[illegible]		T	4	[illegible]	1		[illegible]	[illegible]	2	2	2	4	4	4	4	[illegible]
	WTR EQUIV																								.4	.4	.4	[illegible]	.6	.6	.6	.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MC KINLEY PARK	SNOWFALL		.5	.5	T						T	2.0	1.5	.5	.5						T	1.5	.3		T		T	.5	.5	T	T	T
	SN ON GND		1	1	1	T					T	2	3	3	4	3	3	2			T	2	2	2	1	T	▮	1	2	1	1	▮
MINCHUMINA	SNOWFALL										1.0	T	T					T		.6	1.0	.5	.2		T		T	1.4	T	T	1.8	
	SN ON GND										1	▮	1	1	1	1	1	1	1	2	3	3	3	2	2	2	2	3	3	3	4	▮
NORTH POLE	SNOWFALL		.1	.1							1.4	.1									2.6	1.3	2.1				.3	1.2				
	SN ON GND										1	2	2	2	2	2	2	1	1	1	4	5	7	5	5	5	5	6	6	5	5	5
NORTHWAY FAA AP	SNOWFALL	2.4	.1	T	T							1.0	T	2.0	.1	2.7			T			T	1.7			.3		1.0				
	SN ON GND		3	3	3	2	2	1	1	1		1	1	3	3	6	6	5	▮	▮	4	4	5	6	6	4	4	4	5	5	4	4
PROSPECT CREEK	SNOWFALL					.7	.5	.5		T							T	T	3.8	5.0	.2	1.2	.2	.2	.1			1.0	.7		3.0	T
	SN ON GND					T	1	T	T	T	T	T	T					T	4	9	9	10	11	10	9	9	9	9	10	10	12	12
SALCHA	SNOWFALL		1.4	.4							1.1	1.7	T		.1						.4	1.3	4.7	.2			.2	2.1	.4			.1
	SN ON GND		1	2	1	T	T	T	T	T	1	3	2	2	2	2	2	1	1	1	1	2	5	5	4	▮	4	6	6	5	5	5
TANANA FAA AP	SNOWFALL			T		.8	T	.1		T	T					T		1.5	3.3	3.9	1.0	.5	T			2.0	T	.6	T	.5	1.2	
	SN ON GND					1	1	T	T	T	T	T	T	T	T	T			3	6	6	7	7	7	7	9	9	9	10	10	11	11
TAZLINA	SNOWFALL				.2	T	.1	T	2.6	.1	.8	.1	.4	T	T		2.1	3.1	.5	.5	.5	T		T	1.9		.7	.1	1.3	.1	.5	.3
	SN ON GND				T	T	T	T	2	2	3	3	3	3	3	3	5	7	5	6	▮	6	6	6	8	8	8	8	9	9	9	9
TOK	SNOWFALL														4.0								6.0									
	SN ON GND	4	4	4	4	3	2	2	1	1	T	T	T	T	4	6	6	5	5	▮	4	3	9	9	9	9	9	9	9	9	9	9
TRIMS CAMP	SNOWFALL	5.0	8.0	4.0								4.5	5.5	T	2.0	1.0	T	T		5.0	2.0	2.0	T	1.0	1.0	8.0	5.0	2.0	1.0	1.0	.5	.5
	SN ON GND	5	10	10	8	4	2	1	T	T	T	2	6	6	6	4	3	2	1	6	7	8	8	8	8	15	20	21	21	21	21	22
UNIVERSITY EXP STATION	SNOWFALL										.6	.5									1.5							1.2				
	SN ON GND											1	1	1	1	1	1	1	1	1	3	3	3	3	3	3	3	4	▮	4	4	4
■ ■ ■ ARCTIC DRAINAGE 09																																
BARROW WSO AP	SNOWFALL	.5	T	T	T	T	T	.4	T	T	.6	.8	T	T	.2	.4	.2	T	T	.1	▮	T		T		T	T	T	T		T	T
	SN ON GND	1	1	1	T	T	T	T	1	1	1	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	WTR EQUIV											.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.4	.4	.4	.3	.4	.4	.4
BARTER ISLAND WSO AP	SNOWFALL	.6	1.4	.8	.4	.4	.7	T	.4	T	1.2	.2	.4		.4	.2		T	1.6	1.4	1.8	T	1.8	.8			T				T	T
	SN ON GND	2	3	4	5	5	6	6	5	5	5	7	7	6	6	7	7	7	7	9	13	13	13	16	16	12	10	10	8	7	6	6
	WTR EQUIV	.1	.2	.4	.5	.5	.6	.6	.5	.5	.5	.7	.7	.6	.6	.7	.7	.7	.8	.9	1.2	1.3	1.3	1.6	1.6	1.3	1.0	1.0	.8	.7	.6	.6
CAPE LISBURNE	SNOWFALL			-					-		-	-	-				-	-	-	-	-			-	-	-	-	-	-	-	-	-
	SN ON GND								T	T	T	1	1	1	1	1	1	1	1	1	2	2	2	2	1	1	2	2	2	2	2	1
GALBRAITH	SNOWFALL	T	T	T		T		T	T	T	1.0	T	T						1.0	1.0	1.0	1.0	1.0		T	T	T	T	T		1.0	T
	SN ON GND	1	1	T	T	T	T	1	1	1	2	2	2	2	2	2	2	2	3	4	4	▮	▮	▮	▮	▮	4	3	3	3	4	4
KOBUK	SNOWFALL						T		T											T	T	T			T			1.0			2.0	T
	SN ON GND						T		T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	1	1	1	2	2	2	4	4
KOTZEBUE WSO AP	SNOWFALL						T	T	.9	T		.1						T				.2	T		T	.7	2.1	.2	T	T	.6	.3
	SN ON GND							T	1	1	1	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	2	▮	▮	4	4	5
	WTR EQUIV																										.2	.4	.4	.4	.3	.3
LONELY	SNOWFALL	.7	T	.9	.1		.1	T								T																
	SN ON GND	1	1	2	1	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
UMIAT	SNOWFALL	T	1.5	.5	T	2.0	.2	.2	.2	.9	T	T		.2		T	T	.1	.8	3.0	.1	.1		.1	.1	1.0	.2		T	T	.3	T
	SN ON GND		1	2	2	4	4	4	5	6	6	6	6	6	▮	6	6	6	7	10	10	10	10	10	11	12	12	12	12	12	12	12
	WTR EQUIV																															

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ADAK	0026	03	SW ISLANDS	2	51 53	176 39	15	MID	MID		H	U S NAVY
ALLAKAKET	0230	08	INTERIOR BSN	7	66 34	152 40	600	8A	8A		H	SIMON NED
ALYESKA	0243	05	COOK INLET	3	60 58	149 08	250	6P	6P		H	ALYESKA LODGE
ANCHORAGE WSMO AP R	0280	05	COOK INLET	3	61 10	150 01	114	MID	MID		HJ	NATL WEATHER SERVICE
ANDERSON LAKE	0302	05	COOK INLET	3	61 37	149 20	495	8A	8A		H	JACK L BUSH
ANGOON	0310	01	SOUTHEASTERN	10	57 30	134 35	15	4P	4P		H	GORDAN V. OLSON
ANNETTE WSO AP R	0352	01	SOUTHEASTERN	10	55 02	131 34	110	MID	MID		HJ	NATL WEATHER SERVICE
ANNEX CREEK	0363	01	SOUTHEASTERN	10	58 19	134 06	24	4P	4P		H	GEORGE CONVERSE-ANNEX C
ATTU	0452	03	SW ISLANDS	2	52 50	173 11E	70	10P	10P		H	U S COAST GUARD
AUKE BAY	0464	01	SOUTHEASTERN	10	58 23	134 38	42	5P	5P		H	NATL MAR FISHERIES SERV
BARROW WSO AP R	0546	09	ARCTIC DRAIN	1	71 18	156 47	31	MID	MID		HJ	NATL WEATHER SERVICE
BARTER ISLAND WSO AP R	0558	09	ARCTIC DRAIN	1	70 08	143 38	39	MID	MID		HJ	NATL WEATHER SERVICE
BEAVER FALLS	0657	01	SOUTHEASTERN	10	55 23	131 28	35	12M	12M		H	KETCHIKAN UTILITIES
BELUGA	0685	05	COOK INLET	3	61 11	151 02	75	3P	3P		H	L E MCKAY
BEN'S FARM MARKET	0707	05	COOK INLET	3	61 34	149 08	[illegible]	5P	5P		H	BEN VANDERWEELE
BETHEL WSO AP R	0754	07	WEST CENTRAL	8	60 47	161 48	125	MID	MID		HJ	NATL WEATHER SERVICE
BETTLES FAA AP	0761	08	INTERIOR BSN	7	66 55	151 31	644	MID	MID		H	FEDERAL AVIATION AGENCY
BIG DELTA FAA/AMOS AP	0770	08	INTERIOR BSN	12	64 00	145 44	1268	8P	8P		H	FEDERAL AVIATION AGENCY
BIG RIVER LAKE	0788	05	COOK INLET	3	60 49	152 18	40	8P	8P		H	DENNIS BRAHNAM
BIORKA	0804	01	SOUTHEASTERN	10	56 51	135 33	[illegible]	4P	4P		H	US COAST GD LORAN STA
BROOKS RIVER	1017	06	BRISTOL BAY	2	58 33	155 47	43	5P	5P		H	NATIONAL PARK SERVICE
CAPE LISBURNE	1312	09	ARCTIC DRAIN	1	68 52	166 07	45	MID	MID		H	CAPE LISBURNE AFS
CAPE NEWENHAM	1314	06	BRISTOL BAY	2	58 38	162 04	475	MID	MID		H	CAPE NEWENHAM AFS
CAPE POLE	[illegible]	01	SOUTHEASTERN	10	55 58	133 48	50	5P	5P		H	CLOSED 7/31/78
CAPE ROMANZOF	1318	07	WEST CENTRAL	2	61 46	166 03	434	2A	2A		H	D PATRICK GRANT
CAPE SARICHEF	1325	03	SW ISLANDS	2	54 36	164 56	175	2A	2A		H	C O USCE LORAN STN
CENTRAL 2	1466	08	INTERIOR BSN	13	65 34	144 49	960	12M	12M	12M	H	ROY O RIDDLE
CHANDALAR LAKE	1492	08	INTERIOR BSN	13	67 [illegible]	148 30	1840	4P	4P		H	ROBERT R AKEMANN
CHIGNIK	1716	02	SOUTH COAST	10	56 18	158 24	30	5P	5P		H	RUBY V ANDERSON
CHULITNA HIGHWAY CAMP	1900	05	COOK INLET	11	62 24	150 15	500	9P	9P		H	ERNIE SIMMONS
CHULITNA RIVER LODGE	1926	05	COOK INLET	11	62 53	149 50	1250	8P	8P		H	MARTHA J SMITH
CIRCLE CITY	1977	08	INTERIOR BSN	13	65 50	144 04	598	8A	8A		H	GORDAN K MAC DONALD
CLEAR	2005	08	INTERIOR BSN	12	64 18	149 11	580	7A	7A		H	HAROLD J STEFFEN
CLEAR WATER	2019	08	INTERIOR BSN	12	64 03	145 31	1100	7P	7P		H	MRS. LORETTA NISTLER
COLD BAY WSO AP R	2102	03	SW ISLANDS	10	55 12	162 43	96	MID	MID		HJ	NATL WEATHER SERVICE
COLLEGE OBSERVATORY	2107	08	INTERIOR BSN	12	64 52	147 50	621	9A	9A		H	NOAA. ERL PERSONNEL
COLLEGE 5 NW	[illegible]	08	INTERIOR BSN	12	64 56	147 50	950	7A	7A		H	DENNIS TRABANT
COOPER LAKE PROJECT	2144	02	SOUTH COAST	3	60 23	149 40	445	3P	3P		H	CHUGACH ELECTRIC ASSN
COOPER LANDING 6 W	2149	05	COOK INLET	3	60 29	149 58	375	8A	8A		H	MRS BETTY FULLER
COPPER CENTER	2156	04	COPPER RIVER	5	61 58	145 19	1000	5P	5P		H	MRS KATHRINE GODDARD
CORDOVA FAA FSS AP R	2177	02	SOUTH COAST	10	60 30	145 30	41	MID	MID		HJ	FAA-PERSONNEL-CHIEF
CRAB BAY	2222	02	SOUTH COAST	10	60 04	147 59	70	4P	4P		H	MRS PENNY PATRICK
DANGER BAY	2300	02	SOUTH COAST	10	58 08	152 33	45	5P	5P		H	U S FOREST SERVICE
DILLINGHAM FAA AP	2457	06	BRISTOL BAY	2	59 03	158 31	[illegible]	8P	MID		HJ	FEDERAL AVIATION AGENCY
EAGLE	[illegible]	08	INTERIOR BSN	13	64 47	141 12	850	8A	8A		H	JOHN A BORG
EAGLE RIVER SOUTH FORK	2648	05	COOK INLET	3	61 14	149 26	2140	7A	7A		H	PETE OSTDIEK
EDGEMIRE LAKES	2665	05	COOK INLET	11	62 32	150 17	760	5P	5P		H	DAVID P JOHNSTON
EIELSON FIELD	2707	08	INTERIOR BSN	12	64 40	147 06	547	MID	MID		H	EIELSON AFB
EKLUTNA PROJECT	2730	05	COOK INLET	3	61 28	149 10	38	4P	4P		H	ALASKA POWER AD
ELFIN COVE	2785	01	SOUTHEASTERN	10	58 12	136 40	20	5P	5P		H	AVIATION WEATHER OBS
ELMENDORF A F BASE	2820	05	COOK INLET	3	61 15	149 48	[illegible]	MID	MID		H	ELMENDORF AFB
EMMONAK	2825	07	WEST CENTRAL	13	62 46	164 31	10	7P	7P		H	ELIZABETH M CARDEN
FAIRBANKS WSFO AP R	2968	08	INTERIOR BSN	12	64 49	147 52	436	MID	MID		HJ	NATL WEATHER SERVICE
FAREWELL FAA AP	2988	08	INTERIOR BSN	8	62 31	153 53	1499	2P	2P		H	FED AVIATION AGENCY
FIVE FINGER LIGHT STA	3072	01	SOUTHEASTERN	10	57 16	133 37	30	6P	6P		H	U S COAST GUARD
FIVE MILE	3082	08	INTERIOR BSN	13	65 [illegible]	149 50	500	2P	2P		H	BECHTEL INC
GAKONA 1 N	3205	04	COPPER RIVER	5	62 18	145 18	1460	5P	5P		H	MRS HOLLIS M SMITH
GALBRAITH	3210	09	ARCTIC DRAIN	13	68 29	149 29	[illegible]	2P	2P		H	BECHTEL INC
GALENA AIRPORT	3215	08	INTERIOR BSN	13	64 44	156 56	120	MID	MID		H	U S AF GALENA
GILMORE CREEK	3275	08	INTERIOR BSN	12	64 59	147 31	959	9A	9A		H	LOOMIS GUARD PERSONNEL
GIRDWOOD	3283	05	COOK INLET	3	60 56	149 10	20	8A	8A		H	DEPT OF HIGHWAYS
GLACIER BAY	3294	01	SOUTHEASTERN	10	58 27	135 53	50	5P	5P		H	NATIONAL PARK SERVICE
GLEN ALPS	3299	05	COOK INLET	3	61 06	149 41	2260	7A	7A		H	EDMUND SCHUSTER
GLENNALLEN KCAM	3304	04	COPPER RIVER	5	62 07	145 32	1456	[illegible]	[illegible]		H	WILLIAM WEEKS
GULKANA FSS/AMOS	3465	04	COPPER RIVER	5	62 09	145 27	1570	[illegible]	6A		H	NATL WEATHER SERVICE
GUSTAVUS	3475	01	SOUTHEASTERN	10	58 25	135 44	17	5P	5P		H	GLACIER BAY AIRWAYS INC
HAINES	3490	01	SOUTHEASTERN	10	59 14	135 26	31	4P	4P		H	AVIATION WEATHER OBS
HAINES TERMINAL	3500	01	SOUTHEASTERN	10	59 16	135 [illegible]	[illegible]	3P	3P		H	USARAL PIPELINE
HALIBUT COVE LAGOON	3530	05	COOK INLET	3	59 35	151 10	5	5P	[illegible]		H	AK DEPT OF FISH & GAME

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HOMER WSO AP	3665	05	COOK INLET	3	59 38	151 30	63	MID	MID		H	NATL WEATHER SERVICE
HOMER 8 NW	3672	05	COOK INLET	3	59 45	151 39	1000	6P	6P		H	ALLAN B CRAWFORD
HOMER RESEARCH CENTER	3680	05	COOK INLET	3	59 42	151 19	280	5P	5P		H	DONALD J BRAINARD
HOONAH	3695	01	SOUTHEASTERN	10	58 07	135 27	20	5P	5P		H	MARLENE JOHNSON
ILIAMNA FAA AP	3905	06	BRISTOL BAY	2	59 45	154 55	186	8P	8P		H	FEDERAL AVIATION AGENCY
INDIAN MOUNTAIN	3910	08	INTERIOR BSN	7	65 59	153 41	1220	MID	MID		H	INDIAN MOUNTAIN AFS
INTRICATE BAY	3933	06	BRISTOL BAY	2	59 34	154 28	170	6P	6P		H	GRANT VANNOY
JUNEAU [illegible]	4094	01	SOUTHEASTERN	10	58 18	134 24	25	9A	9A		H	WSFO JUNEAU FORECASTERS
JUNEAU WSO AP R	4100	01	SOUTHEASTERN	10	58 22	134 35	12	MID	MID	10A	HJ	WSO PERSONNEL
JUNEAU 9 NW	4110	01	SOUTHEASTERN	10	58 25	134 32	120	4P	4P		H	U S FOREST SERVICE
KAKE	4155	01	SOUTHEASTERN	10	56 58	133 57	30	4P	4P		H	SAMUEL JACKSON, SR
KASILOF 3 NW	4425	05	COOK INLET	3	60 22	151 23	70	6A	6A		H	PAUL ESTLE
KENAI FAA AP	4546	05	COOK INLET	3	60 34	151 15	86	MID	MID		H	FED AVIATION AGENCY
METLAKATLA ¤	4590	01	SOUTHEASTERN	10	55 21	131 39	80	3P	3P		H	SECURITY POLICE
KING SALMON WSO AP R	4766	06	BRISTOL BAY	2	58 41	156 39	49	MID	MID		HJ	NATL WEATHER SERVICE
KITOI BAY	4812	02	SOUTH COAST	10	58 11	152 21	15	4P	4P		H	AK DEPT OF FISH & GAME
KOBUK	4964	09	ARCTIC DRAIN	6	66 54	156 52	140	2P	2P		H	GUY J MOYER
KODIAK WSO AP	4988	02	SOUTH COAST	10	57 45	152 30	111	MID	MID		H	NATL WEATHER SERVICE
KOTZEBUE WSO AP R	5076	09	ARCTIC DRAIN	1	66 52	162 38	10	MID	MID		HJ	NATL WEATHER SERVICE
LINGER LONGER	5506	01	SOUTHEASTERN	10	59 26	136 17	700	8P	8P		H	BETTY J LAWRENCE
LITTLE PORT WALTER	5519	01	SOUTHEASTERN	10	56 23	134 39	14	5P	5P		H	FISH & WILDLIFE SERVICE
LONELY	5544	09	ARCTIC DRAIN	1	70 55	153 15	10	7P	7P		H	CAMP LONELY
LONG LAKE	5549	01	SOUTHEASTERN	10	58 11	133 53	980				S	ALASKA PWR ADM
MAC LEOD HARBOR	5602	02	SOUTH COAST	10	59 53	147 45	40	8A	8A		H	CLARENCE LA BOUNTY
MANKOMEN LAKE	5607	04	COPPER RIVER	5	62 59	144 29	3025	8A	8A		H	JAMES N KRUCKEBERG
MANLEY HOT SPRINGS	5644	08	INTERIOR BSN	12	65 00	150 39	275	8P	8P		H	CYRIL D HETHERINGTON
MATANUSKA AGR EXP STA	5733	05	COOK INLET	3	61 34	149 16	150	8A	8A	8A	H	DR CURTIS H DEARBORN
MC CARTHY 1 NE	5754	04	COPPER RIVER	5	61 26	142 54	1540	2P	2P		H	LESTER HEGLAND
MCGRATH WSO AP R	5769	08	INTERIOR BSN	8	62 58	155 37	344	7P	7P	7P	HJ	WSO PERSONNEL
MC KINLEY PARK ¤	5778	08	INTERIOR BSN	12	63 43	148 58	2070	8A	8A	8A	H	NATIONAL PARK SER
MILE 41 STEESE	5879	08	INTERIOR BSN	12	65 12	147 12	880	5P	5P		H	INACTIVE 8/31/77
MINCHUMINA	5881	08	INTERIOR BSN	13	63 54	152 16	700	6P	6P		H	FRANCES M HOLMES
MOOSE PASS	5894	02	SOUTH COAST	3	60 28	149 23	485	5P	5P		H	CLOSED 9/30/78
MT MAGNIFICENT	6086	05	COOK INLET	3	61 18	149 26	1000	7P	7P		H	MIKE BUCKLES
NELCHINA HWY CAMP	[illegible]	04	COPPER RIVER	5	61 59	146 52	2485	7A	7A		H	DAVID BEAUBOIN
NOME WSO AP R	6496	07	WEST CENTRAL	2	64 30	165 26	13	MID	MID		HJ	NATL WEATHER SERVICE
NORTH POLE	6581	08	INTERIOR BSN	12	64 45	147 20	475	6P	6A		H	RADIO KJNP PERSONNEL
NORTHWAY FAA AP	6586	08	INTERIOR BSN	12	62 58	141 56	1713	MID	MID		H	FED AVIATION AGENCY
OLD EDGERTON	6777	04	COPPER RIVER	5	61 48	144 59	1320	10A	10A	10A	H	MICHAEL J. SWISHER
PALMER IAS	6870	05	COOK INLET	3	61 36	149 06	225	8A	8A	8A	GH	INSTITUTE-AGR SCIENCES
PALMER CORR CENTER	6876	05	COOK INLET	3	61 42	148 59	825	10A	10A		H	CAMF OFFICIALS
PALMER OBSERVATORY	6880	05	COOK INLET	3	61 36	149 08	328		8A		H	ROBERT EPPLEY
PAXSON	7097	04	COOPER RIVER	5	63 02	145 30	2700	8P	8P		H	KRISTY HOWK
PAXSON LAKE	7105	04	COPPER RIVER	5	62 57	145 30	2750	8A	8A		H	L. L. HUFMAN
PELICAN ¤	7141	01	SOUTHEASTERN	10	57 57	136 14	7	9A	9A		H	ELIZABETH CLAUSON
PLANT MATERIAL CENTER	7352	05	COOK INLET	3	61 32	149 05	67	8A	8A		H	JESS WERNER
PORT ALEXANDER	7557	01	SOUTHEASTERN	10	56 15	134 39	20	8A	8A		H	PAM & ED DOUGHERTY
PORT ALSWORTH	7570	06	BRISTOL BAY	2	60 12	154 18	260	6P	6P		H	MRS MARY ALSWORTH
PORT CLARENCE	7669	07	CENTRAL	2	65 15	166 52	12	1P	1P		H	U S COAST GUARD
PORT HEIDEN	7700	06	BRISTOL BAY	2	56 57	158 37	92	5P	5P		H	ODON SOETH
PROSPECT CREEK	7778	08	INTERIOR BSN	7	66 49	150 39	1105	MID	MID		H	BECHTEL INC
PUNTILLA	7783	05	COOK INLET	11	62 06	152 45	1832	5P	5P		H	AVN WEATHER OBSERVER
RIKAS LANDING	7989	08	INTERIOR BSN	12	64 09	145 51	1268	5P	5P		H	JOE NISTLER
ROCK RIDGE DRIVE	8025	05	COOK INLET	3	61 07	149 45	840	6P	6P		H	RICHARD G DREW
RUBY WEST	8044	08	INTERIOR BSN	13	64 45	155 29	200	8A	8A		H	AVIATION WEATHER OBS
RUSSIAN MISSION	8054	07	WEST CENTRAL	13	61 47	161 19	50	8A	8A		H	NICK ASKOAK
ST MARYS	8105	07	WEST CENTRAL	13	62 04	163 11	25	5P	5P		H	ST. MARYS MISSION HOME
ST PAUL ISLAND WSO AP R	8118	03	SW ISLANDS	2	57 09	170 13	22	MID	MID		HJ	NATL WEATHER SERVICE
SALCHA	8140	08	INTERIOR BSN	12	64 27	146 55	675	6P	6P		H	RICHARD S ROBERTS
SEWARD	8371	02	SOUTH COAST	10	60 07	149 27	35	MID	MID		H	GENE BRADLEY
SHEMYA USAF BASE R	8419	03	SW ISLANDS	2	52 43	174 06E	122	MID	MID		HJ	SHEMYA AFB
SITKA JAPONSKI FAA AP ¤	8494	01	SOUTHEASTERN	10	57 04	135 21	15	MID	MID		H	FED AVIATION AGENCY
SITKA MAGNETIC OBSY	8503	01	SOUTHEASTERN	10	57 03	135 20	67	4P	4P		H	WILLIS E OSBAKKEN
SITKINAK	8512	02	SOUTH COAST	10	56 35	154 08	20	8P	8P		H	HENRY HAUNSCHILD
SKAGWAY 1 NW	8532	01	SOUTHEASTERN	10	59 28	135 19	570	5P	5P		H	MRS ALVIN GORDON
SLANA	8547	04	COPPER RIVER	5	62 42	143 59	2200	3P	3P		H	THELMA SCHRANK
SNOWSHOE LAKE	8594	04	COPPER RIVER	5	62 02	146 40	2410	8P	8P		H	PATTI BILLMAN
SOURDOUGH 1 N	8625	04	COPPER RIVER	5	62 32	145 31	1960	6A	6A		H	MRS CECILIA CHMIELOWSKI
SPARREVOHN	8666	06	BRISTOL BAY	8	61 06	155 33	1580	MID	MID		H	RCA-SPARREVOHN

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SUTTON 2 E	8915	02	SOUTH COAST	3	61 43	148 53	550	2P	2P		H	RODNEY L JOHNSON
TAHNETA PASS	8945	05	COOK INLET	3	61 49	147 33	2620	10P	10P		H	PAUL & DONNA HOLLAND
TALKEETNA WSO AP	8976	05	COOK INLET	11	62 18	150 06	345	8P	8P		H	NATL WEATHER SERVICE
TANANA FAA AP	9014	08	INTERIOR BSN	13	65 10	152 06	232	8P	8P		H	FEDERAL AVIATION AGENCY
TANANA - EVAP	9015	08	INTERIOR BSN	13	65 10	152 06	232	8A	8A	8A	H	INACTIVE 8/18/77
TATALINA	9035	08	INTERIOR BSN	8	62 54	155 58	964	MID	MID		H	JOHN PADOVAN
TENAKEE SPRINGS	9121	01	SOUTHEASTERN	10	57 47	135 14	20	5P	5P		H	JONI GATES
THE GRACIOUS HOUSE	9139	05	COOK INLET	11	63 08	147 32	2550	5P	5P		H	VERN R GRATIAS
TIN CITY	9249	07	WEST CENTRAL	2	65 34	167 55	269	MID	MID		H	TIN CITY AFS
TOK	9313	08	INTERIOR BSN	12	63 21	143 02	1620	5P	5P		H	GEORGE JACOBS
TONSINA LODGE	9385	04	COPPER RIVER	5	61 39	145 11	1500	9A	9A		H	MRS ORLA BRUSS
TRIMS CAMP	9410	08	INTERIOR BSN	12	63 26	145 46	2408	8A	8A		H	MRS DONNA L COLE
TRI-NAL ACRES	9421	05	COOK INLET	3	60 33	150 32	325	6P	6P		H	NELSON C ESHLEMAN
UMIAT R	9539	09	ARCTIC OCEAN	1	69 22	152 08	266	2P	2P		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AP	9564	07	WEST CENTRAL	2	63 53	160 48	15	2P	2P		H	NATL WEATHER SERVICE
UNIVERSITY EXP STATION	9641	08	INTERIOR BSN	12	64 51	147 52	475	5P	5P	5P	H	GENE S DINKEL
VALDEZ WSO	9686	02	SOUTH COAST	10	61 08	146 21	23	MID	MID		H	NATIONAL WEATHER SERV
WASILLA 3 S	9759	05	COOK INLET	3	61 32	149 26	90	6P	6P		H	HAROLD DINKEL
WASILLA 2 NE	9765	05	COOK INLET	3	61 37	149 24	500	6P	6P		H	KEITH POPPERT
WHITE'S CROSSING	9790	05	COOK INLET	3	61 42	150 00	270	4P	4P		H	MRS NATALIE NORRIS
WILLOW HIGHWAY CAMP	9864	05	COOK INLET	11	61 46	150 03	230	8A	8A		H	DEPT OF HIGHWAYS
WORTMAN'S	9911	02	SOUTH COAST	10	61 07	145 49	600	6P	6P		H	JIM SHEPHARD
WRANGELL	9919	01	SOUTHEASTERN	10	56 28	132 23	37	4P	4P		H	AVN WEATHER OBSERVER
YAKATAGA AP	9930	02	SOUTH COAST	10	60 05	142 30	27	2P	2P		H	ANNA MAE PLUMLEE
YAKUTAT WSO AP R	9941	02	SOUTH COAST	10	59 31	139 40	28	MID	MID		HJ	NATL WEATHER SERVICE
CLOSED STATIONS												
CAPE POLE	1316	01	SOUTHEASTERN	10	55 58	133 48	50	5P	5P		H	CLOSED 7/31/78
MOOSE PASS	5894	02	SOUTH COAST	3	60 28	149 23	485	5P	5P		H	CLOSED 9/30/78
NEW STATIONS												
PORT ALEXANDER	7557	01	SOUTHEASTERN	10	56 15	134 39	20	8A	8A		H	PAM & ED DOUGHERTY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

ALASKA

Additional information regarding the climate of Alaska may be obtained by writing to the National Oceanic and Atmospheric Administration Regional Climatologist at 632 Sixth Avenue, Anchorage, Alaska 99501 or to any Weather Service Office near you.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: Data in the "Monthly Extremes", "Daily Precipitation" table, "Daily Temperature" table, and "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For Weather Service Offices and FAA stations snow on ground values are at 8:00 a.m. All Weather Service Offices and FAA stations' times are 150th Meridian Time.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE:	SOIL TYPE	SOIL COVER	DEGREE OF SLOPE
Palmer Aaes	: Silt loam		0%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

FREEZE-UP AND BREAK-UP information under the heading "Miscellaneous Data" appears in the June issue of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

--	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
6	Precipitation is measured at 6-hourly intervals.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Ommission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
‡	DRAINAGE CODE: 1-ARCTIC OCEAN 2-BERING SEA 3-COOK INLET 4-COLVILLE RIVER 5-COPPER RIVER 6-KOBUK RIVER 7-KOYUKUK RIVER 8-KUSKOKWIM RIVER 9-NOATAK RIVER 10-PACIFIC OCEAN 11-SUSITNA RIVER 12-TANANA RIVER 13-YUKON RIVER

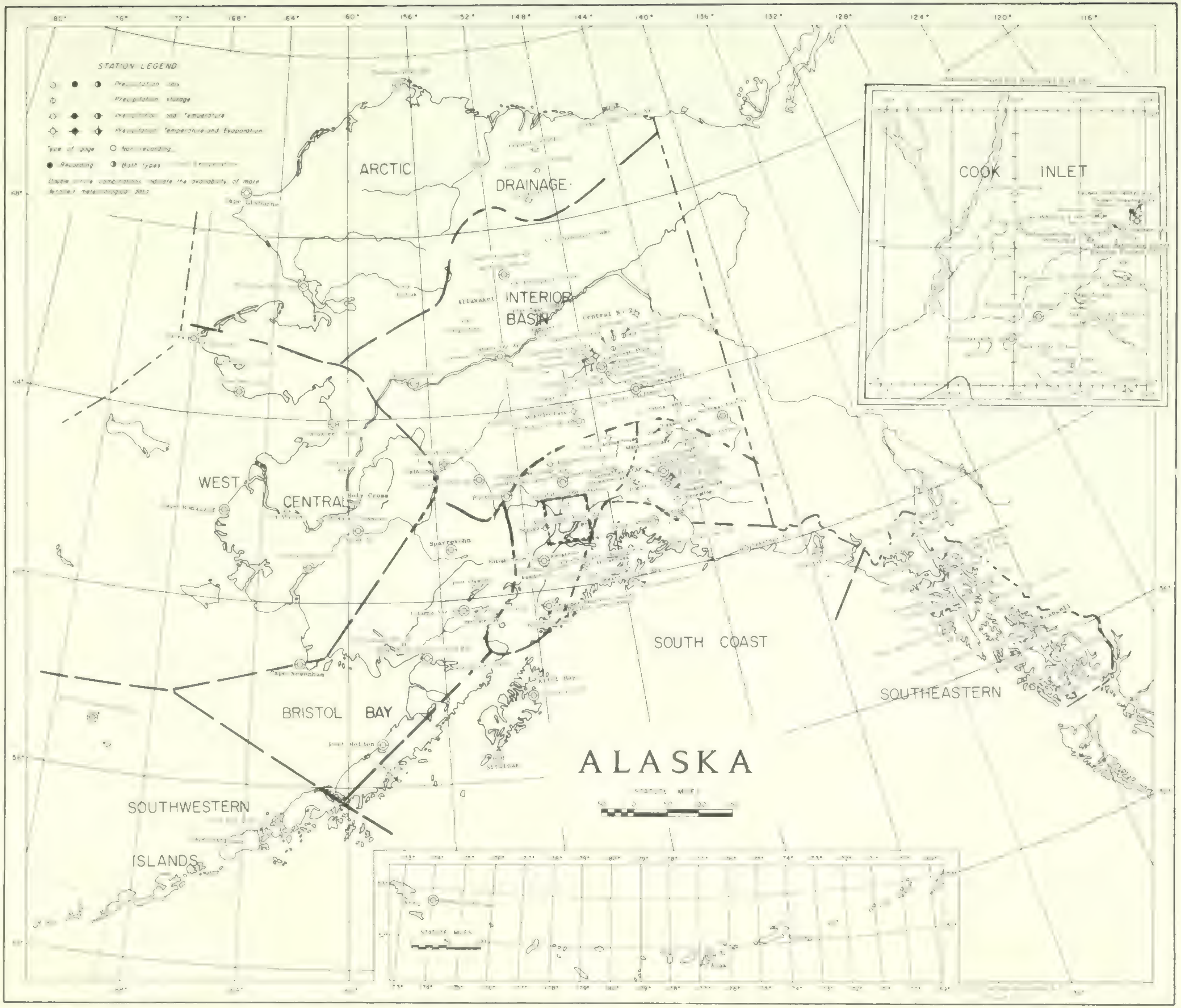
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.10 per year for each section including annual summary; $8.00 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. There is a minimum charge of $2.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1978-970

STATION LEGEND
Precipitation only
Precipitation storage
Precipitation and Temperature
Precipitation Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ARCTIC
DRAINAGE
INTERIOR
BASIN
WEST
CENTRAL
BRISTOL BAY
SOUTH COAST
SOUTHEASTERN
SOUTHWESTERN
ISLANDS
COOK INLET
Allakaket
Central No. 2
Holy Cross
Sparrevohn
Cape Newenham
Port Moller
Cape Lisburne
ALASKA
STATUTE MILES
80°
76°
72°
168°
164°
160°
156°
152°
148°
144°
140°
136°
132°
128°
124°
120°
116°
68°
64°

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NOVEMBER 1978 VOLUME 64 NUMBER 11

Climatological Data

ALASKA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	3 STATIONS	56	DATE 02+
LOWEST TEMPERATURE:	ALLAKAKET	-42	DATE 16
GREATEST TOTAL PRECIPITATION:	LITTLE PORT WALTER	28.39	
LEAST TOTAL PRECIPITATION:	TOK	.00	
GREATEST 1 DAY PRECIPITATION:	LITTLE PORT WALTER	4.62	DATE 27
GREATEST TOTAL SNOWFALL:	PROSPECT CREEK	45.4	
GREATEST DEPTH OF SNOW OR ICE:	PAXSON LAKE	40	DATE 23+

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES - PERCENT				NUMBER OF DAYS WITH PRECIPITATION								
							STANDARD OF TIME 150TH MERIDIAN												
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	02	08	14	20	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
ANCHORAGE WSMO AP	3	3.5	6.2	41++	4	15	73	70	68	72	6	8	3	0	0	0	17	26	8.0
ANNETTE WSO AP	-	-	-	30++	20	02+	86	86	80	-	3	3	8	1	7	0	22	-	-
BARROW WSO AP	14	3.8	13.3	31++	10	26	79	78	79	78	9	11	0	0	0	0	20	-	
BARTER ISLAND WSO AP		-	-	53++	10	26	-	77	76	-	6	9	0	0	0	0	15	-	-
BETHEL WSO AP	13	4.4	16.3	46++	17	11	80	81	78	82	3	13	3	0	1	0	20		6.5
BETTLES FAA AP	2	2.4	6.6				76	79	80	79	6	9	5	0	0	0	20	-	-
BIG DELTA FAA/AMOS AP								74	70	73	7	6	2	0	0	0	15	-	-
COLD BAY WSO AP	17	7.7	18.5	52++	9	25+	85	85	80	84	5	13	5	2	3	0	28		7.6
FAIRBANKS WSFO AP	1	1.1	3.6	17++	26	13	63	63	63	66	8	5	5	0	0	0	18	-	7.7
GULKANA FSS/AMOS	-	-	-	-	-	-	-	74	72	75	6	6	2	0	0	0	14		-
HOMER WSO AP	-	-	-	29++	10	25+	80	78	75	80	9	5	6	2	0	0	22	-	7.4
JUNEAU WSO AP	10	6.8	8.0	29++	[illegible]	27	[illegible]	78	74	78	4	5	12	1	0	0	22	23	8.1
KING SALMON WSO AP	12	3.4	9.7	[illegible]	9	25	75	[illegible]	71	74	6	7	6	0	0	0	19	-	7.1
KODIAK WSO AP	23	2.9	12.0	38++	30	03	74	77	68	77	4	7	4	4	2	0	21		7.1
KOTZEBUE WSO AP	10	12.7	20.8	45++	9	30+	87	83	[illegible]	88	8	8	3	0	0	0	19		6.8
MC GRATH WSO AP	23	1.1	4.5	[illegible]	[illegible]	[illegible]	[illegible]	83	[illegible]	83	8	9	4	1	0	0	22	-	7.7
NOME WSO AP	11	7.6	16.8	40++	10	30	77	79	[illegible]	77	6	11	6	0	0	0	23	26	7.0
ST PAUL ISLAND WSO AP				66++	26	03	79	[illegible]	[illegible]	-	3	20	6	0	0	0	29		8.4
TALKEETNA WSO AP			-	[illegible]	2	15	78	[illegible]	77	82	2	7	8	1	0	0	18		7.5
UNALAKLEET WSO AP			-	68++	[illegible]	[illegible]									-	-		-	
VALDEZ WSO	4	3.8	6.2	53++	[illegible]	15	80	89	74	76	3	9	6	2	0	0	20	-	7.6
YAKUTAT WSO AP	9	3.8	6.1	37++	14	27	87	87	82	89	0	6	7	4	3	1	21		7.8

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NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE: AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 70° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	PRECIPITATION: TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
SOUTHEASTERN 01																							
ANGOON	39.6	30.0	34.8		48	27+	11	17	899	0	4	16	0	5.80		1.10	15	17.7	15	20+	16	4	1
ANNETTE WSO AP R	42.9	34.5	38.7	- 1.2	54	1	23	17+	780	0	0	13	0	14.39	1.52	1.93	5	7.4	5	11	16	8	7
ANNEX CREEK	35.2M	25.1M	30.2M	- 1.7	47	27+	5	19	1036	0	10	21	0	13.75	2.04	1.40	24	27.1	19	14	17	13	7
AUKE BAY	35.8	27.8	31.8		46	27	10	17	990	0	9	16	0	5.63		.80	11	12.2	12	11	16	3	0
BEAVER FALLS	41.8	33.1	37.5		56	2+	22	20+	820	0	0	12	0	D18.36		2.51	6	4.0	2	17	19	12	9
BJORKA	M	32.9M	M				20	15+		0		15	0	11.92									
ELFIN COVE	38.8	30.0	34.4		45	28+	17	16	913	0	1	18	0	12.92		2.20	22	8.3	8	11	18	11	2
FIVE FINGER LIGHT STA	40.7	33.8	37.3		51	2	20	16	827	0	4	11	0	4.96		.98	2				13	4	0
GLACIER BAY	35.7M	27.7M	31.7M		44	27+	15	16	1000	0	8	18	0	8.55		1.20	6	18.3	12	22+	15	7	1
GUSTAVUS																							
HAINES	36.2	21.6	28.9		46	27+	5	16	1075	0	9	27	0	4.19		1.05	4	4.2	3	18+	9	3	1
HAINES TERMINAL	37.1	26.9	32.0		47	23	9	18+	985	0	[illegible]	19	0	4.48		.60	6+				13	3	0
HOONAH	37.0	27.5	32.3		44	28+	11	17	973	0	5	19	0	8.24		1.60	11	14.4	11	15	17	5	1
JUNEAU C	37.7	28.1	32.9	- 2.4	47	28+	11	17	955	0	5	17	0	9.06	- .94	1.10	24	13.5	11	11	16	9	2
JUNEAU WSO AP R	35.5	25.0	30.3	- 2.2	46	26	2	19	1037	0	9	18	0	3.90	- 1.63	.51	1	14.9	11	11	13	1	0
JUNEAU 9 NW	36.1M	22.4M	29.3M		51	27	0	17	1060	0	7	21	1	D 4.60				11.5	8	14			0
KAKE	40.6M	30.4M	35.5M		48	2	17	16	875	0	2	17	0	7.10		1.40	15		12	17+	12	5	4
KETCHIKAN	42.5	33.8	38.2	2.2	56	2	21	18+	797	0	1	12	0	14.29	- 3.34	2.13	6	T	T	22+	15	11	6
LINGER LONGER	30.7	18.0	24.4		40	28	- 3	16	1212	0	13	30	4	2.39		.40	27+	13.6	4	27+	7	0	0
LITTLE PORT WALTER	40.2	31.9	36.1	- 1.9	50	5	20	17	862	0	2	16	0	28.39	1.61	4.62	27	13.6	12	20+	18	15	11
PELICAN	38.6	29.4	34.0		46	27	15	17	922	0	4	18	0	19.18		2.50	27	10.0	4	21+	18	15	10
PORT ALEXANDER	42.8M	34.5M	38.7M		50	27+	22	18+	784	0	2	8	0	21.17		1.98	11				23	15	9
SITKA JAPONSKI FAA AP	42.2	33.2	37.7		52	26	21	17+	811	0	2	12	0	10.36		1.64	22	T	T	16+	16	9	2
SITKA MAGNETIC OBSY	40.9M	29.9M	35.4M	- 2.0	50	26	14	17	880	0	2	15	0	8.20	- 3.08	1.16	3	1.0	T	20+			1
SKAGWAY 1 NW	35.6	26.9	31.3		46	27+	10	17	1006	0	11	23	0	1.51		.29	22	6.0	4	14	6	0	0
TENAKEE SPRINGS	40.6	28.1	34.4		48	7	16	17+	914	0	3	22	0	6.15		1.09	27	8.5	5	18+			1
WRANGELL	38.1M	28.8M	33.5M	- 2.8	56	2	11	20	938	0	5	17	0	8.92	- .16			5.0	3	16			
DIVISION			33.7	- 2.8										9.94	- .93			10.1					
SOUTH COAST 02																							
CHIGNIK																							
COOPER LAKE PROJECT	34.9	25.7	30.3		44	26	12	17+	1031	0	7	24	0	2.01		.50	21	T	1	8+	5	1	0
CORDOVA FAA FSS AP //R	36.5	23.5	30.0	.6	46	27+	3	17	1041	0	6	24	0	6.82	- 1.55	1.48	6	3.7	1	21+	12	6	1
CRAB BAY	38.1	30.3	34.2		44	28+	24	18+	914	0	0	21	0	11.29		2.00	5	2.8	3	21	14	8	5
KITOI BAY	38.6M	30.0M	34.3M		44	26+	20	3	914	0	0	24	0	3.50		.67	19	1.8	2	16	10	2	0
KODIAK WSO AP	44.5	34.0	39.3	4.5	51	21	20	3	765	0	0	11	0	6.69	1.28	1.83	26	3.9	2	17+	10	6	2
MAC LEOD HARBOR																							
SEWARD	37.6	26.5	32.1	1.2	44	22	12	8	980	0	4	27	0	5.40	- 1.33	1.17	25	T	1	3+	13	4	2
SITKINAK	41.1M	34.1M	37.6M		45	26+	28	8+	812	0	0	10	0			.93	25	T	0		16	7	0
SUTTON 2 E	29.5	15.9	22.7		37	27	- 9	24	1260	0	19	30	2	2.10		.59	22	21.5	13	30	5	2	0
VALDEZ WSO	33.5	25.3	29.4	3.3	43	5	12	17	1059	0	12	27	0	3.27	- 2.40	.89	21	28.0	17	26	8	2	0
WORTMAN'S	29.3	17.1	23.2		41	1	- 2	18	1248	0	17	30	2	2.91		.97	21	22.6	24	22	11	1	0
YAKATAGA AP	39.0	26.1M	32.6M		50	27	14	19+	984	0	4	24	0	7.23		1.56	28	T	0		15	[illegible]	2
YAKUTAT WSO AP R	37.6	26.3	32.0	- .2	46	27+	8	17	986	0	4	19	0	11.31	- 3.49	2.31	26	8.8	[illegible]	22	15	[illegible]	4
DIVISION			31.5	- 1.4										5.68	- 3.34			7.8					
SOUTHWESTERN ISLANDS 03																							
ADAK																							
ATTU																							
CAPE SARICHEF	41.3	35.1	38.2		49	9	31	17+	798	0	0	4	0	2.20		.50	24	T	T	29+	9	1	0
COLD BAY WSO AP R	42.7	33.5	38.1	3.8	50	19	26	16	799	0	0	13	0	6.67	2.77	1.68	8	2.7	2	6	10	5	3
ST PAUL ISLAND WSO AP R	41.2	34.7	38.0	4.8	46	8+	11	6	802	0	0	9	0	2.10	- .48	.25	10	2.4	1	29+	6	0	0
SHEMYA USAF BASE R	40.5	36.1	38.3	2.8	46	2	29	30	794	0	1	6	0	6.56	3.62	1.60	10	2.8	T	30+	12	5	1
DIVISION			38.2	2.6										4.38	.00			2.0					
COPPER RIVER 04																							
COPPER CENTER	22.9M	- 2.4M	10.3M		34	27+	-32	18		0	27	30		.60				4.0	8	22+		0	0
GAKONA 1 N	19.8	1.6	10.7		40	28+	-26	18+	1625	0	27	30	10	.85		.30	6	13.5	9	27+	4	0	0
GLENNALLEN KCAM	20.1	- 2.5M	8.8M		40	28+	-36	17	1689	0	26	30	14	.46		.16	13	9.2	17	30+	2	0	0
GULKANA FSS/AMOS	18.7	2.8	10.8	4.7	37	28	-28	18+	1624	0	27	30	11	.46	- .29	.15	13	8.0	12	21+	2	0	0
MANKOMEN LAKE																							
MC CARTHY 1 NE	22.2	3.0M	12.6M		37	28+	-26	18	1587	0	25	30	9	1.75		.48	13	21.6	16	25	4	0	0
NELCHINA HWY CAMP	16.8	- 2.3	7.3		34	27	-25	18	1729	0	29	30	16	.66		.29	6	8.9	12	26+	2	0	0
OLD EDGERTON	21.1	2.3	11.7		40	29	-32	18	1592	0	26	30	11	.40		.15	13	4.4	7	15+	2	0	0
PAXSON	17.9	1.0M	9.5M		30	28+	-25	18	1660	0	30	29	12	1.74		.71	21	32.1	26	30+	5	1	0
PAXSON LAKE	21.4	.9	11.2		35	2	-26	18	1611	0	29	30	15	1.78		1.01	21	33.2	40	23+	5	1	1
SLANA	M	M	M				-26	18		0	[illegible]	30										0	0
SNOWSHOE LAKE	15.4M	- 2.3M	6.6M		28	27+	-25	17	1744	0	30	30		.76		.23	6	9.5	13	30+	3	0	0
SOURDOUGH 1 N	18.0M	.2M	8.9M		31	29+	-31	19	1678	0	28	30	14	D 1.23		.36	7	14.7	19	30+	4	0	0
TONSINA LODGE	17.8	1.0	9.4		35	29	-29	18+	1664	0	28	30	12	.64		.23	13	9.0	10	30+	3	0	0
DIVISION			9.8	- .7										.94	- .86			14.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
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STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
COOK INLET 05																							
ALYESKA	[illegible]	21.2	27.0		41	27+	9	16+	1134	0	13	30	[illegible]	4.14		1.40	22	23.1	16	22	9	2	2
ANCHORAGE WSMO AP R	32.2	20.4	26.3	5.2	45	26	0	17	1153	0	15	30	1	.85	- .17	.32	21	8.5	4	21+	3	[illegible]	0
ANDERSON LAKE	30.7M	19.2M	25.0M		41	27	0	14	1196	0		29	1	1.46		.52	[illegible]	10.8	5	3+	6	1	0
BELUGA	31.1	16.7	23.9		41	[illegible]	- 3	24	1225	0	18	30	[illegible]	0 3.05		1.24	21	[illegible]	14	26+	9	1	1
BEN'S FARM MARKET	31.1	16.3	23.7		45	26	- 2	17+	1233	[illegible]	21	30	4	1.39		.50	21	6.0	7	15+	7	1	0
BIG RIVER LAKE	30.6	19.7	25.2		43	27	1	17	1187	0	21	29	0	4.38		1.52	26	30.0	32	25+	8	2	1
CHULITNA HIGHWAY CAMP	28.1	15.1	21.6		40	26	- 4	17	1295	0	25	30	1	3.56		1.29	[illegible]	41.5	30	22	11	1	1
CHULITNA RIVER LODGE	24.8	15.0	19.9		36	27	4	18	1346	0	26	30	0	3.30		.40	21	41.1	36	29	12	1	0
COOPER LANDING 6 W	33.0	18.7	25.9		41	27+	- 5	16	1167	0	10	29	3	1.82		.56	[illegible]	2.0	2	6	6	1	0
EAGLE RIVER SOUTH FORK	31.5	11.3	21.4		42	26	- 2	16	1303	0	15	30	4	0 1.40		.38	27	[illegible]	9	12	6	0	0
EDGEMIRE LAKES	26.5	14.8	20.7		39	27	0	17	1322	[illegible]	26	30	1	3.56		1.02	21	39.5	31	29+	10	1	1
EKLUTNA PROJECT	29.7	15.0	22.4		51	26	- 9	17	1272	0	21	29	6	1.70		.59	21	7.4	4	30+	5	1	0
ELMENDORF A F BASE	29.2	18.5	23.9	3.1	41	26	1	17	1229	0	21	30	0	1.29	.13	.81	21	7.6	3	20+	3	1	0
GIRDWOOD	[illegible]	22.3M	28.3M		42	27	8	17+	1093	0	8	28	0	3.36		1.14	[illegible]	11.0	8	21			1
GLEN ALPS	[illegible]	17.4	23.9		38	19	-10	24	[illegible]	0	17	30	2	1.77		.38	21	25.0			5	0	0
HOMER WSO AP	37.2	26.8	32.0	3.8	45	21	10	16	984	0	6	23	0	2.79	.03	.76	26	1.4	1	4+	8	2	0
HOMER 8 NW	33.8	[illegible]	29.0M		40	21	11	24+	1079	0	9	29	0	2.90		[illegible]	21	13.5	13	2	5	3	0
HOMER RESEARCH CENTER																							
KASILOF 3 NW	31.8M	15.1M	23.5M		40	27+	- 3	17	1237	0	11	30	6	.83		.54	21	5.1	3	27+	[illegible]	1	0
KENAI FAA AP	32.3	18.2	25.3		[illegible]	26	- 3	17	1185	0	14	30	4	2.20		1.15	21	[illegible]	8	21	5	1	1
MATANUSKA AGR EXP STA	31.7	16.4	24.1	3.4	46	26	1	18+	1222	0	20	30	0	.93	.14	.28	21	5.4	3	13	5	0	0
PALMER IAS	31.3	16.9	24.1		45	27	0	18+	1218	0	17	30	[illegible]	.99		.30	28	9.1	3	30+	5	0	0
PALMER CORR CENTER																							
PLANT MATERIAL CENTER	31.6	13.6M	22.6M		48	26	-12	17	1274	0	20	30	6	1.05		.49	21	5.0	3	14+	4	0	0
PUNTILLA	22.4M	5.0	13.7M		34	26	-15	24	1512	0	27	30	11					6.5	8	28			
ROCK RIDGE DRIVE	30.2	15.4	22.8		44	26	- 1	17	1262	0	18	30	1	1.29		.30	21	7.5	5	15+	6	[illegible]	0
SKWENTNA																							
TAHNETA PASS																							
TALKEETNA WSO AP	27.7	13.2	20.5	3.0	38	6+	11	17	1328	0	24	30	5	2.26	.47	.78	21	32.0	21	30	9	1	0
TRI-NAL ACRES	[illegible]	14.9	22.6		41	26	-10	17	1264	0	17	30	[illegible]	1.62		.86	21	7.0	5	21+	3	1	0
WASILLA 3 S	33.6	20.1	26.9		45	27+	0	15	1139	0	16	30	1	[illegible]		.57	21	6.1	4	15+	5	1	0
WASILLA 2 NE	30.7	17.3	24.0		42	26	- 2	14	[illegible]	[illegible]	20	30	[illegible]	1.38		.57	21	13.8	7	21	5	1	0
WHITE'S CROSSING	25.1	8.4	16.8		35	28+	-18	17	1445	[illegible]	24	[illegible]	[illegible]	2.26		.79	22		13	30	6	1	0
WILLOW HIGHWAY CAMP	29.1M	4.6M	16.9M		[illegible]	1			1441	0	18	[illegible]		2.37		1.14	22		21	28	6	1	1
DIVISION			[illegible]	2.8										2.11	.45			14.7					
BRISTOL BAY 06																							
CAPE NEWENHAM	36.3	30.7	33.5		43	21+	[illegible]	[illegible]	935	0	5	[illegible]	0	2.61		.68	30	4.5	2	29+	5	2	0
DILLINGHAM FAA AP	33.1	23.4	28.3		40	10	7	7	1094	0	10	25	0	3.68		1.25	21	5.0	1	30+	8	2	1
ILIAMNA FAA AP	35.8	26.2	31.0		43	26	16	16	1015	0	[illegible]	21	0	3.13	1.46	1.60	21	10.7	2	25+	8	1	1
INTRICATE BAY	37.0	23.2	30.1		44	26	3	16	1037	0	4	25	[illegible]	3.95		1.20	21	9.3	2	30+	8	2	1
KING SALMON WSO AP //R	36.4	23.6	30.0	7.9	48	21	4	3+	1042	0	7	23	0	1.77	.34	.39	20	2.2	1	25+	6	0	0
PORT ALSWORTH	36.3	23.7	30.0		46	19	5	16	1040	0	8	24	0	1.56		.53	21	7.1	2	30+	4	1	0
PORT HEIDEN	[illegible]	30.1M	35.1M		52	21	[illegible]	[illegible]	893	0	2	17	0	1.69		.26	3	[illegible]	1	28	7	0	0
SPARREVOHN	28.8	17.3	23.1		40	26	- 3	[illegible]	1251	0	20	30	1	1.23		.38	21	9.6	8	20+	3	0	0
DIVISION			30.1	7.7										2.45	.63			6.1					
WEST CENTRAL [illegible]																							
BETHEL WSO AP R	29.3	18.6	24.0	6.8	[illegible]	19+	5	25	1223	0	16	26	0	[illegible]	1.25	1.08	21	2.7	2	8+	4	1	1
CAPE ROMANZOF	31.6	24.7	28.2		[illegible]	[illegible]	10	15	1100	0	17	27	0	3.40		.66	3	25.4	18	8	11	2	0
EMMONAK	27.7	16.2M	22.0M		36	[illegible]	0	15	1288	0	22	30	1	2.93		[illegible]	3	20.0	22	3	9	1	1
NOME WSO AP R	29.3	18.5	[illegible]	8.3	[illegible]	21	- 1	7	[illegible]	0	20	28	1	1.73	.75	.30	26	15.6	9	9+	6	0	0
PORT CLARENCE	27.6	19.3	23.5		38	20	6	27	1238	0	22	29	[illegible]										0
RUSSIAN MISSION	29.8M	M	M				- 1	8		0		26		3.24		2.04	26				6	1	1
ST MARYS	28.7	17.3	23.0		39	11	1	7	1253	0	19	29	0	1.83		.48	21	9.0	9	2+	7	0	0
TIN CITY	27.3	19.5	23.4		34	10+	4	25	1242	0	20	30	0	3.40		.50	5	34.4	14	30+	13	1	0
UNALAKLEET WSO AP	28.3M	12.4M	20.4M	7.1	[illegible]	[illegible]	1	24+		0			0						2	8+	0	0	0
DIVISION			23.6	6.8										2.68	1.62			17.9					
INTERIOR BASIN 08																							
ALLAKAKET	15.3M	15.3M	[illegible]		36	12	-42	16	1947	0	25	30				.17	21					0	0
BETTLES FAA AP	15.5	1.3	8.4	9.8	34	12	[illegible]	14	[illegible]	[illegible]	29	30	[illegible]	1.30	.49	.43	9		28	30	5	0	[illegible]
BIG DELTA FAA/AMOS AP	17.6	6.7	12.2	5.3	[illegible]	1	[illegible]	15	1579	0	30	30	8	.36	.05	.11	7	13.5	14	26+	[illegible]	0	[illegible]
CENTRAL 2 //	12.3	- 7.7	2.3		[illegible]	13	-31	16	1879	0	28	30	22	[illegible]		.30	[illegible]	10.3	20	30+	2	[illegible]	[illegible]
CHANDALAR LAKE	11.2	-11.6	.2		30	12	-33	[illegible]	[illegible]	[illegible]	30	30	[illegible]	.30		.11	11	4.5	12	30+	2	[illegible]	[illegible]
CIRCLE CITY	10.0M	M	M		33	13	-30	25		0	29	30											
CLEAR	M	M	M							0						.37	22						
CLEAR WATER	16.5	.8	8.7		28	[illegible]	-32	[illegible]	1686	[illegible]	30	30	11	[illegible]		.58	[illegible]	20.5	16	24+	7	1	0
COLLEGE OBSERVATORY	17.9	3.7	10.8		32	[illegible]	-10	18+	[illegible]	0	30	30	[illegible]	.95		.31	22	14.5	12	24+	4	0	[illegible]
COLLEGE 5 NW	22.1	10.0	16.1		36	[illegible]	- 1	[illegible]	1464	0	28	30	3	.94		.35	22	15.9	13	[illegible]	3	[illegible]	[illegible]
EAGLE	13.0M	- 2.7	[illegible]				-34	16	1789	0	30	30	16	1.06		.21	28	20.0	18	30+	5	[illegible]	0
EIELSON FIELD	17.4	1.4	9.4		31	26	-19	16+	[illegible]	[illegible]	30	30	13	1.11		.27	[illegible]	19.4	16	[illegible]	3	0	0
FAIRBANKS WSFO AP R	16.6	.5	8.6	5.8	33	[illegible]	-18	18	1689	0	29	30	16	1.02	.36	.26	21	15.1	14	27+	5	0	0
FAREWELL FAA AP																							

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

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STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
FIVE MILE	11.3	- 6.1	2.6		35	13+	-32	18+	1871	0	28	30	18	1.21		.38	22	8.7	13	30	5	0	0
GALENA AIRPORT	22.4	4.1	13.3		36	13+	-21	8	1547	0	24	30	13	1.13		.28	21	10.2	15	30+	4	0	0
GILMORE CREEK	17.7	.7	9.2		35	27	-23	15	1672	0	28	30	16	D 1.17		.29	22	19.0	19	30	4	0	0
INDIAN MOUNTAIN	20.0	4.8	12.4		35	13+	-13	14	1572	0	27	30	11	2.64		.56	19	31.0	17	22+	9	1	0
MANLEY HOT SPRINGS	19.4M	.8	10.1M		34	21	-22	15	1636	0	28	30	13	1.15		.29	22	23.7	12	23+	3	0	0
MCGRATH WSO AP R	22.0	6.3	14.2	9.2	40	11	-20	17	1520	0	22	30	13	1.97	.94	.91	21	20.6	17	30+	5	1	0
MC KINLEY PARK	24.0	4.6	14.3	4.7	42	27	-16	16+	1514	0	27	30	11	.53	- .35	.12	20	11.0	7	24	2	0	0
MINCHUMINA	M	M	M		38	13				0		30				.17	22					0	0
NORTH POLE	14.6M	- 2.4M	6.1M		32	27	-24	18	1765	0	30	30				.23	20	12.6	14	24+		0	0
NORTHWAY FAA AP	10.3	- 5.5	2.4	4.8	21	22+	-35	18+	1871	0	30	30	21	.24	.13	.06	27	4.6	7	30+	0	0	0
PROSPECT CREEK	15.5	- 3.0	6.3		32	12	-30	14	1759	0	30	30	17	1.06		.23	10	45.4	34	30+	3	0	0
RIKA LANDING	17.7	1.1	9.4		29	22	-32	15	1662	0	30	30	13	.46		.16	7	15.5	12	24+	2	0	0
[illegible]																							
SALCHA	20.9	4.5	12.7		34	27+	-22	15	1563	0	27	30	11	.97		.25	22	19.0	14	30+	4	0	0
TANANA FAA AP	16.7	1.3	9.0	7.6	36	12	-22	8	1677	0	29	30	15	.95	.32	.22	22+	13.5	22	30+	4	0	0
TATALINA																							
TOK	9.8	-11.2	- .7		23	30+	-40	16	1968	0	30	30	27	.00		.00		.0	9	30+	0	0	0
TRIMS CAMP	19.8	7.0	13.4		35	29	- 7	9+	1543	0	27	30	7	.86		.28	29	9.5	21	2	4	0	0
UNIVERSITY EXP STATION	20.8	- .2	10.3	5.3	31	21	-16	17	1637	0	30	30	16	.72	.02	.17	22	10.9	12	22	4	0	0
DIVISION			8.4	5.8										1.00	.25			15.6					
ARCTIC DRAINAGE [illegible]																							
BARROW WSO AP //R	12.6	- 1.8	5.4	5.9	32	20+	-17	14	1786	0	30	30	18	.32	.02	.06	8	4.8	6	28+	0	0	0
BARTER ISLAND WSO AP R	14.3	.7	7.5	7.3	32	20+	-19	25+	1724	0	30	30	15	.24	- .21	.07	22	4.8	9	25+	0	0	0
CAPE LISBURNE	23.7	12.1	17.9		38	19	- 8	26+	1406	0	25	30	4	2.07		.72	20	10.5	7	15+	7	1	0
GALBRAITH	18.2	- 4.8	6.7		36	19	-30	25+	1749	0	27	30	18	.67		.24	22	13.5	9	24+	3	0	0
KOBUK	21.1	4.9	13.0		36	11+	-25	15	1556	0	27	30	8	1.58		.39	12	18.1	20	30+	8	0	0
KOTZEBUE WSO AP R	21.3	10.2	15.8	8.1	36	9	- 2	25	1470	0	24	30	5	.69	.28	.17	11	7.4	9	9	3	0	0
LONELY	11.7	- 3.8	4.0		33	12+	-19	24	1830	0	28	30	21	.50		.24	23	4.6	6	30+	2	0	0
UMIAT R	12.3	-10.6	.9		35	10	-40	26+	1924	0	27	30	22	.30		.17	19	5.0	13	25+	1	0	0
DIVISION			8.9	4.9										.80	.34			8.6					

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DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SOUTHEASTERN 01																																
ANGOON	5.80	.69	.08	51	11	.29	16	19	11			25			24	1 [illegible]					T		.05	.04	19	24	12	31	12	08	02	
ANNETTE WSO AP R	14.39	1.55	18	19	34	1.03	49	02				1.86		T	1.75	1.38	15	T					45	26	1.51	07	1.22	67	T	33	04	
ANNEX CREEK	13.75	.81	1.33	1.13	18	98	44	55	04			1.03		T	52								1.20	18	1.40	1.10	82	1.14	66	24		
AUKE BAY	5.83	39	72	21	.11	28	35	28	02			87		1	33	T							33	25	59	23	14	40	05	11		
BEAVER FALLS	D18.36	1.75	1.23	50	10	1.14	2.51	04	12			75	T		[illegible]	2.26	11	39					D .05	1.05	1.66	1.42	82	1.31	38	18	48	
BIORKA	11.92	1.04	34	40	80	65	15		30			1.10			*	1.59	40	T	T	T		14	1.06	20	55	26	30	1.20	80	90		
ELFIN COVE	12.92	.51	.86	75	.23	72	44	55			02	41		22	43							T	2.20	83	28	68	63	2.17	30	59		
FIVE FINGER LIGHT STA	4.86	58	98	50	.01	10	16	01	.14			19			38	80						T	05	T	38	10	13	43	02	T	T	
GLACIER BAY	8.55	30	92	.35	06	21	1.20	59	T	T	02	53		09	22								98	49	.08	43	28	86	32	52		
GUSTAVUS	-			-	-	-	-					-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-				
HAINES	4.19	05	55	45	1.05	20	75	06	01			09		01	01								25	05	.05	10	15	30	.01	04	01	
HAINES TERMINAL	4.48	T	.40	60	10	18	.60	04				35		T									27	57	15	30	37	32	05	18		
HOONAH	8.24	89	.92	34	14	.68	30	22	11		01	1.60		03	31	08					04		25	03	24	17	23	92	09	28	29	
JUNEAU 2	9.06	.15	1.05	53	09	83	48	58	T			58			31	02	T						55	40	1.10	78	35	40	55	31		
JUNEAU WSO AP R	3.90	51	21	10	18	.28	21	05	T		19	42		04	08	T						T	27	02	38	21	35	31	T	09		
JUNEAU 9 NW	D 4.60	*	.10	*	05	25	55	25						D 050	30								50	60	55	50	*	75	10	05		
KAKE	7.10	1.05	.45	20	T	10		T			T	1.30		10	1.15	1.40							15	05	35	10	60	05	T	05		
KETCHIKAN	14.29	1.66	1.58	64	10	1.45	2.13	02	T			51			11	1.91	04	07					01	54	67	15	74	1.63	07	05	21	
LINGER LONGER	2.39	02	01	30	03	09	40					36			03								05	15	07	08	T	40	29	T	11	
LITTLE PORT WALTER	28.39	2.32	1.76	70	1.02	1.76	.52	75	21			4.13			1.71	1.29	13						73		1.46	34	4.00	4.62	25	1.40		
PELICAN	19.18	81	1.36	1.02	64	93	1.28	.91	09			53			47	.16	01					01	1.32	1.02	1.09	1.80	1.07	2.50	2.02	34		
PORT ALEXANDER	21.17	52	1.97	68	22	1.12	1.30	41	55			1.98	17		93	1.70	24	15					95	1.47	1.82	39	1.90	1.68	34	24	51	
SITKA JAPONSKI FAA AP	10.36	74	.87	87	92	38	43	63			13	03		45	14	03					T	T	1.64	43	67	27	1.06	66	09	02		
SITKA MAGNETIC OBSY	8.20	.59	.93	1.16	69	*	97	73	05		T				89	07	T				T	04	91	04	02	28	T	51	19	13	T	
SKAGWAY 1 NW	1.51	T	16	23	T	18	20					T		03	25								29	04		02	03	05		03		
TENAKEE SPRINGS	6.15	52	.86	84	60	*	96					11		03		16	18										11	1.09	58	11		
WRANGELL	8.92	*	2.43	67	24	80	75	61	46			47			40	*	08							*	76	15	23	80	04	*	03	
* * * SOUTH COAST 02																																
CHIGNIK	-																															
COOPER LAKE PROJECT	2.01	03	03	T	.02	.02	.03	T			06	T		18							37	50	06				45	08	16	02	T	
CORDOVA FAA FSS AP //R	6.82	59	24	08	08	41	1.48	T		T	01		T	18						01	01	98	13		04	35	77	52	79	13	02	
CRAB BAY	11.29	50	29	T	1.74	2.00	92	16		T	1.07			38						T	21	80	41			.05	1.01	1.58		17	T	
KITOI BAY	3.50			03	45	12				T	54	02		44		T	15	T		67	14	07			10	25	.46	06		T	T	
KODIAK WSO AP	6.69		T	41	09	55				08	69		51	T		03	15	T	06	24	03	04			19	1.08	1.83	01		T	88	
MAC LEOD HARBOR																																
SEWARD	5.40	33		17	05	12			T	02	11		19							23	16	93			T	1.17	1.03	16	51	T	22	
SITKINAK		20	T	54	06	87	29	15		16	24		67				T	25	40	57					25	93	72	34	10	03	55	
SUTTON 2 E	2.10			01	T		T	21	T					21							05	41	59						53	T	09	
VALDEZ WSO	3.27	22	T	03	02	05	49			T	01		01	12						01	03	89	03			14	32	35	50	05	T	
WORTMAN S	2.91				15	11	19				14			11							07	97	18			09	23	16	32	06	13	
YAKATAGA AP	7.23	1.13	69	14	03	12	60	19			14			26	T						T	25	62	01	12	08	15	85	1.56	27	02	
YAKUTAT WSO AP R	11.31	08	1.19	04	44	98	1.16	06			28			53	05						02	66	64	32	41	.42	2.31	1.29	32	10	01	
* * * SOUTHWESTERN ISLANDS 03																																
ADAK																																
ATTU		-																														
CAPE SARICHEF	2.20	05		01	09		06			02						01			01	20	30		25	30	50	10		10	10	10		
COLD BAY WSO AP R	6.67	02	03	56	39	18	11		1.68	06	T	11	[illegible]		T	03	03	T	1.04	T	1.05	02	02	08	04	09	02	01	03	T	97	
ST PAUL ISLAND WSO AP R	2.10	T	01	04	14	05	04	06	06	08	25	14	T		09	03	01	04	20	02	20	01	21	T	09	04	05	06	06	09	13	
SHEMYA USAF BASE R	6.56	T	64	07	06	03	T	88	08	08	1.60	36	71	17	14	02	T	24	25	18	.52	03	02	04	13	22	04	04	.03	02	04	
* * * COPPER RIVER 04																																
COPPER CENTER	60		T	T		*	25	11			22												02									
GAKONA 1 N	85		T				30	14						20								21	T									
GLENNALLEN KCAM	46		.02				14	17			03			16									02								02	
GULKANA FSS/AMOS	46	T	03	T			14	15			T		T	15							02	03	02		T	T					02	
MANKOMEN LAKE			-																													
MC CARTHY 1 NE	1.75						13	T	14		12			48							12	45	41	05	03	02	04		.02		04	
NELCHINA HWY CAMP	66			T	01		29	20	T					06							T	01	04		T		04			01		
OLD EDGERTON	40	T		T			10	07	T			11		15	02									02	T	01	T				02	
PAXSON	1.74	06	04	05		T	16	08			02			05							13	71	16			04	T	02	17		07	
PAXSON LAKE	1.78	10	15				03	25			63		03									1.01							14		04	
SLANA		.13	T					T			12		T	27							28	19										
SNOWSHOE LAKE	76		T	02	T	16	23	07	T		T	T	01	10							02	05	01			T	06		01		02	
SOURDOUGH 1 N	D 1.23	09		D 05				36				01		08							08	T	.18			27				11	T	
TONSINA LODGE	64	T					15	11	01			T		23	05									02	03		T				04	
* * * COOK INLET 05																																
ALYESKA	4.14		T	05	45		.11				09										21	1.02	1.40				15	21	34	11	T	
ANCHORAGE WSMO AP R	85		02		T		03				T	T	18	02						10	02	32	01	T		T	T	06	.05	04		
ANDERSON LAKE	1.46			T				17						15							05	21	5[illegible]						19		17	
BELUGA	D 3.05	11	03				T	T			.12	.01	.10								36	1.24	33			D .20	.02	27	26			
BEN S FARM MARKET	1.39						10	18							11	20	T				T	50	T					18	T	12		
BIG RIVER LAKE	4.38	43	T	02	41	08				T	15	T	T							23	05	86	T			27	1.52	26	T		T	
CHULITNA HIGHWAY CAMP	3.56	11	14		11	04					20		26							T	27	1.29	19			40	08	04	29	14		
CHULITNA RIVER LODGE	3.30	22	T	T	23	17				T	[illegible]		27							04	15	90	22			36	11	T	42	11	T	
COOPER LANDING 6 W	1.82	T	01			01	09	1				[illegible]		16							16	41	56	T		T	15	01	20		04	
EAGLE RIVER SOUTH FORK	D 1.40				T	11	22						18									T	26				T	38	D 25			
EDGEMIRE LAKES	3.56	17	05		13	09					26	T	29	03						T	27	1.02	43			21	12		47	08		
EKLUTNA PROJECT	1.70		03	05				17				.2		13							01	59	28					T	35	03	04	
ELMENDORF A F BASE	1.29		02		02		04	T			T	T	12	03						02	04	81	02	T	T	T	T	03	03	11	T	
GIRDWOOD	3.36	T	T	T	09	20	12	03						28							*	65	1.14			10	25	23	11	02	04	
GLEN ALPS	1.77	01		04	08	03	12	34				07		08							01	38	22	02		02			21	05	08	
HOMER WSO AP	2.79	34	26	04	T	[illegible]	T	T		T	T		10	T					T	T	04	60			03	17	76	10	05	T	26	
HOMER 8 NW	2.90	06	61		03	06	T	06			T		03	59						68	09	72	06		T	31	67	20	13			
HOMER RESEARCH CENTER																																
KASILOF 3 NW	83	T	T					01			T	T		T							21	54	01			T	02	03	01	T		
KENAI FAA AP	2.20	02	02		T	T	01				T	T	09							23	14	1.15	22		02	03	T	12	33	02		
MATANUSKA AGR EXP STA	93						T	16				T		13							02	28	12					07	11	03	01	
PALMER IAS	99			T				15						12					02		T	02	28						30	T	10	
PALMER CORR CENTER																																
PLANT MATERIAL CENTER	1.05		T				01	15				T		08								49						13	12	07		
PUNTILLA		-	-	-																												
ROCK RIDGE DRIVE	1.29		02		02		19	11				18		05						T	T	31	T					13	29	10		
SKWENTNA //			-																													
TAHNETA PASS																																
TALKEETNA WSO AP	2.26	02	03	01	19	01	T				[illegible]		[illegible]	T						09	[illegible]	78	1[illegible]			[illegible]	03	21	12	15		
TRI-MAL ACRES	1.62		08				[illegible]	14						[illegible]						17	11	88	1[illegible]				06	05	08	05		
WASILLA 3 S	1.24				T		T	13				T			14						14	57	17					02	T	09		
WASILLA 2 NE	1.38				T		04	17						14							11	17					T			31		
WHITE S CROSSING	D 2.26	02	11	11	01	05		[illegible]				02	01	16							35	44	79				13		20	02	11	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ALASKA
NOVEMBER 1978

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible] HIGHWAY CAMP	2.37	04		01		03		T				04	.02	15							.36	.32	1.14			.04			.12		.10	
x x x																																
BRISTOL BAY 06																																
CAPE NEWENHAM	2.61	T		.08	T	02			01	03		.02						.01	11	.02	.67	.25	.05		.02	.08	.43	.06	06	T	.68	
DILLINGHAM FAA AP	3.68	T		06	18	T				22	76	06	.06						.02	.03	.35	1.25			T	.14	.17	.08	T		.30	
ILIAMNA FAA AP	3.13	08	.01	02	17	06	T			T	05		.03						T	.13	.21	1.60	.11		.06	.02	.26	.12	.20	T		
INTRICATE BAY	3.95	07	06	15	24	09					T	17	05	T				T		.27	.09	1.20	T		T	T	.84	.38	.24		T	
KING SALMON WSO AP R	1.77	18		16	03	35	T				21		01			T			T	08	.38	.14			.06	.01	T	.08	T	T	.06	
PORT ALSWORTH	1.56	08	.04	.02	19						.03									.03	.02	.53	.04				.15	.09	.29	.04		
PORT HEIDEN	1.69			26	.14	18	08														.08	.12	.03	.07		.05	.25	.23	.08		.12	
SPARREVOHN	1.23	13	.03	01	04	07	04	02			05	T	17							.03	.09	.38	.01	T	T	.09	.01	T	.03	.02	.01	
x x x																																
WEST CENTRAL 07																																
BETHEL WSO AP R	2.21	T		01	02	.01	02		T	01	.03	.09			T				.29	.12	.26	1.08				.04	.09	.06	.02	.01	.05	
CAPE ROMANZOF	3.40	07	24	66	.13	.16	.08	07	17	04	04	41	T					T	.08	.05	T	.13				.01	.22	.21	T	.12	.51	
EMMONAK	2.93	05	T	1.13	05	T	T	T	05	10	05	15							T	.10	.10	.25					.36	.17	.05	.08	.24	
NOME WSO AP R	1.73		.08	24	.04	T		08	02	07	.01	16	T	03					23	.09	.06	T	T	T		T	.30	.02	.14	.01	.15	
FORT CLARENCE	-	-	T	02						-	-			.01							T									T	-	
RUSSIAN MISSION	3.24	03		T		.30	T	T		T	05	T	T							.21	.10	.25	.21				2.04	T	.05			
ST MARYS	1.83	T		17		10	08			08		30							.05	.06	T	.48					.20	T	.18		.12	
TIN CITY	3.40	30	15	15	42	50	T	25	05	05	T	31	31	.10					.20	.09	.08	.10	T	T			.01	.14	.17	.02	T	
UNALAKLEET WSO AP		04	03	01			01					-	-	03					-	-	.03	.07	.05			-		.02	.03	.01	.02	
x x x																																
INTERIOR BASIN 08																																
ALLAKAKET					T		10			10	07	T	03	T								.17	.07				.15		T			
BETTLES FAA AP	1.30	.01	03	T	07	21				43	05	15	.02	T						10	14	T	T	.01			.04	T	.01	.03	T	
BIG DELTA FAA/AMOS AP	36		01	T			01	11	T				T	03							05		.04	10	T			T	.01	T	T	
CENTRAL 2 //	67	02	02				.05	02	.01													.05	.30	.10			.09		.01			
CHANDALAR LAKE	30	T	01		T	04				02	01	11	10	T						T	T	T		T	T	T	.01			T	T	
CIRCLE CITY		-	-							-												-	-	-	-		-	-	-	-	-	
CLEAR	-	-			-		-		-			-		-							.25	.10	.37	x	x	.27				.02		
CLEAR WATER	2.23		05	T			11	58						.10							.44		.47	.30	.04			T	.03	T	.11	
COLLEGE OBSERVATORY	95	T	12	06	T		T	01	03			.02	T	14	01						.13	.04	.31	.05	.02	T				T	.01	
COLLEGE 5 NW	84		T	06			T	.01	.03			T	T	22							.11	.03	.35	.09							.04	
EAGLE	1.06			04			.20	.03	03						.07						.06	08	.11	.12					.21		.11	
EIELSON FIELD	1.11	T	05	T			.02	09			T	08	01	.07							.27	21	.16	.06	T				T	.09	T	
FAIRBANKS WSFO AP R	1.02	T	12	01			T	08	T		T	.04	.14	.03						T	.19	.26	.14	T					T	.01	T	
FAREWELL FAA AP		-	-	-		-				-	-			-		-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	
FIVE MILE	1.21	05	01	T	T	02	.01	T	T		T			T		01				01	.10	.08	.38	.10	01	.08	.17	.02	T	.02	.13	
GALENA AIRPORT	1.13	17	04	T	04	03	.04		T	05	T	T	01						T	T	.04	.28	.06	T	T	.14	.23		T	T	T	
GILMORE CREEK	D 1.17		05	05				02	05					20	04						.16	.04	.29	.07							D .20	
INDIAN MOUNTAIN	2.64	05	05	T	03	.37	T	.08		26	11	30	T	07					.03	56	.27	.16	.13	T	T	T	.02		.05	.10	T	
MANLEY HOT SPRINGS	1.15		07	09			04	03			07	13		01						.05	.24	.02	.29						.03	.08		
MCGRATH WSO AP R	1.97	04	T	05	12	08	01			01	20	T	T						04	.20	T	.91	.04		T	.14	.05	T	T	.08	T	
MC KINLEY PARK	53		04	02		T	01	01				01		T	.01						12	01	.09	.04	01		T			.06	.10	
MINCHUMINA			05				07	08			T	T	T	T							.12	15	.17	T		-				-	-	
NORTH POLE	-		06				-	-													23	.20	.18	-						.03	-	
NORTHWAY FAA AP	24		T			03	T	01				T	T	05	.01						01	T	.04	.02	T	T		.06		T	.01	
PROSPECT CREEK	1.06		02	03	01	10				02	23	06	06	08	.02					06	.10	.08	04	.03			.03		.01	.02	.06	
RIKAS LANDING	46		05	T			T	16						03							03		02	12				T	T		.05	
RUBY WEST	-				-		-				-	-	-	-			-					-	-	-	-	-	-	-	-	-	-	
SALCHA	97		.06	03			01	07	T			01		03							.18	.01	25	.17					.01	T	.14	
TANANA FAA AP	95		08	T	T	T	04	T			08	.01	.01	T						02	22	.15	.22	T		T	T		T	12	T	
TATALINA							-			-	-	-		-	-							-	-	-	-	-	-	-	-	-	-	
TOK	00																															
TRIMS CAMP	86	.01	.01	.10	T	T	T	25	18			T	T	T							T		T		T		T		T	.28	03	
UNIVERSITY EXP STATION	2				07					04		04	12								13	.15	.17									
x x x																																
ARCTIC DRAINAGE 09																																
BARROW WSO AP //R	32			T	T	.01	.01	T	06	02	01	04	.05	T					T	.03	.03	T	.04	T				T	.02	T		
BARTER ISLAND WSO AP R	24	T		01					03	T			02	03	01					01	.02		.07	.04	T	T			T	T		
CAPE LISBURNE	2.07	T	T	T	10	02	T		07	11	03	37	16	T					T	11	72	.09	T	T	T	T	09	.18	.01	.01	T	
GALBRAITH	67						15	T	T	T				.20	.04								.24	.04	T						T	
KOBUK	1.58	T	17	11	T	T	T		03	14		19	39	.13						.28	.13	.01					T			T	T	
KOTZEBUE WSO AP //R	69	.14	T	14	T	02		T	04	T		17	T						T	.04	.01	T					.07	.02	.02	T	.02	
LONELY	50					T	T	T	T	T		T	08	T	T					.15	T	03	T	.24	T	T						
UMIAT //R	30	T					04		T				T	T						.17		T	.09		T							

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ALASKA
NOVEMBER 1978

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SOUTHEASTERN 01																																	
ANGOON	MAX	45	44	44	40	45	48	44	42	42	38	45	40	35	36	33	28	[illegible]	35	32	28	34	38	39	40	40	46	48	44	42	40		39.6
	MIN	35	38	36	[illegible]	35	[illegible]	35	30	24	25	30	28	29	[illegible]	27	17	[illegible]	16	18	19	21	29	34	36	36	37	42	37	39	31		30.0
ANNETTE WSO AP	MAX	54	48	47	45	48	49	44	42	39	37	39	40	[illegible]	41	47	39	[illegible]	37	36	36	37	[illegible]	[illegible]	46	[illegible]	47	49	46	44	42		42.9
	MIN	42	38	39	31	41	42	[illegible]	32	30	23	32	32	[illegible]	[illegible]	[illegible]	30	[illegible]	[illegible]	27	24	30	[illegible]	41	42	44	44	44	35	37	[illegible]		34.5
ANNEX CREEK	MAX	43	41	41	38	[illegible]	[illegible]	43	37	[illegible]	[illegible]	38	34	28	[illegible]	31	[illegible]	[illegible]	24	[illegible]	[illegible]	24	[illegible]	[illegible]	41	[illegible]	47	47	44	40			[illegible]
	MIN	[illegible]	32	32	33	32	32	33	28	26	[illegible]	19	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12	[illegible]	[illegible]	6	10	[illegible]	34	32	33	[illegible]	36	39	[illegible]			25.1
AUKE BAY	MAX	41	[illegible]	40	39	41	44	39	36	35	[illegible]	36	[illegible]	32	[illegible]	[illegible]	26	23	27	25	26	29	38	[illegible]	40	40	[illegible]	46	44	[illegible]	36		35.8
	MIN	34	34	36	[illegible]	33	37	35	28	22	21	29	22	25	23	25	12	10	[illegible]	13	15	18	28	[illegible]	[illegible]	35	37	42	38	35	28		[illegible]
BEAVER FALLS	MAX	56	56	46	42	46	50	45	43	39	36	39	38	37	[illegible]	45	41	[illegible]	33	33	33	34	34	40	[illegible]	[illegible]	47	49	49	41	40		41.8
	MIN	44	39	[illegible]	34	[illegible]	43	37	34	[illegible]	25	[illegible]	29	29	33	33	31	22	22	22	22	[illegible]	29	33	37	41	42	43	[illegible]	35	34		33.1
BIORKA	MAX		[illegible]						43	40	42	40		[illegible]		40					42	42											
	MIN	[illegible]	37	35	[illegible]	45	42		35	[illegible]	26	20	31	32		[illegible]	24	21	24	27	30	31	30	29	[illegible]	40	[illegible]	44	40	41			32.9
ELFIN COVE	MAX	[illegible]	41	40	39	39	[illegible]	[illegible]	[illegible]	[illegible]	33	42	38	35	35	[illegible]	27	33	38	[illegible]	34	38	40	[illegible]	39	[illegible]	43	45	45	41	40		38.8
	MIN	[illegible]	30	[illegible]	[illegible]	33	34	[illegible]	[illegible]	[illegible]	26	30	26	31	31	24	17	[illegible]	24	24	26	26	33	[illegible]	35	[illegible]	35	40	[illegible]	[illegible]	30		30.0
FIVE FINGER LIGHT STN	MAX	[illegible]	51	44	[illegible]	45	[illegible]	45	40	39	39	40	40	37	38	35	35	32	32	31	31	36	40	42	42	44	47	47	45	43	[illegible]		40.7
	MIN	[illegible]	39	38	36	35	41	[illegible]	36	32	31	33	36	34	33	25	20	25	23	[illegible]	27	30	30	30	37	40	[illegible]	42	41	[illegible]	[illegible]		[illegible]
GLACIER BAY	MAX	42	40	[illegible]	[illegible]	41	43		35	32	30	40	33	[illegible]	[illegible]	33	25	[illegible]	26	[illegible]	31	30	34		38		44	44	[illegible]	41	40		35.7
	MIN	36	35		30	35		32	29	23	23	27	24	28	31	23	[illegible]	17	17	[illegible]	18	[illegible]	28		[illegible]		35	40	37	37	31		27.7
GUSTAVUS	MAX																																
	MIN																																
HAINES	MAX	43	42	41	39	41	44	42	[illegible]	35	[illegible]	[illegible]	37	27	31	[illegible]	23	20	34	28	25	29	37	40	40	33	[illegible]	46	44	43	[illegible]		36.2
	MIN	[illegible]	24	23	19	24	23	[illegible]	[illegible]	[illegible]	18	15	18	19	18	19	5	8	14	9	[illegible]	[illegible]	29	32	[illegible]	30	31	34	33	34	31		21.6
HAINES TERMINAL	MAX	43	42	[illegible]	39	[illegible]	45	40	38	34	29	36	34	[illegible]	35	32	24	26	30	30	[illegible]	32	37	47	[illegible]	36	45	46	44	[illegible]	38		37.1
	MIN	[illegible]	34	33	[illegible]	[illegible]	32	35	27	22	[illegible]	26	20	23	23	22	15	[illegible]	9	11	[illegible]	[illegible]	29	[illegible]	34	[illegible]	33	42	[illegible]	36	30		26.9
HOONAH	MAX	[illegible]	41	39	[illegible]	41	44	[illegible]	38	[illegible]	34	38	34	[illegible]	[illegible]	33	27	29	34	[illegible]	30	30	37	39	38	39	44	44	44	41	40		37.0
	MIN	[illegible]	33	34	32	34	35	32	28	18	21	29	24	28	26	27	12	11	21	[illegible]	[illegible]	19	21	34	34	35	29	40	37	36	30		27.5
JUNEAU	MAX	44	41	42	41	42	[illegible]	39	38	38	[illegible]	34	37	34	[illegible]	35	[illegible]	24	28	34	26	27	36	41	40	41	46	47	47	43	[illegible]		37.7
	MIN	38	32	35	34	35	37	34	28	[illegible]	20	[illegible]	[illegible]	24	[illegible]	24	13	[illegible]	18	13	[illegible]	[illegible]	25	36	34	35	36	40	39	38	30		[illegible]
JUNEAU WSO AP	MAX	41	[illegible]	40	[illegible]	44	44	41	35	34	31	[illegible]	[illegible]	33	33	[illegible]	20	24	26	22	24	32	38	39	39	41	46	45	43	41	35		[illegible]
	MIN	33	[illegible]	36	35	38	36	30	[illegible]	18	16	14	8	20	[illegible]	19	13	[illegible]	5	2	6	6	32	37	[illegible]	37	41	41	39	30	24		25.0
JUNEAU 9 NW	MAX	[illegible]	41	40	41	[illegible]	47	39	39				39	33	33	31	21	25	26	23	24	[illegible]	36	37	37	38	46	51	42	37	[illegible]		36.1
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	31	34	30			13		[illegible]	[illegible]	[illegible]	21	4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	32	32	32	34	38	34	27	22		22.4
KAKE	MAX	45	[illegible]	45	[illegible]	47		41	[illegible]	41	[illegible]	[illegible]	37	37	39	37	32	31	35	[illegible]	33	36	41	43	44	45	47	46	45	43	[illegible]		40.6
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	35		[illegible]	31	27	[illegible]	32	26	26	32	29	17	19	18	18	19	26	34	36	[illegible]	38	42	40	36	36	[illegible]		30.4
KETCHIKAN	MAX	54	56	46	[illegible]	[illegible]	49	45	43	42	40	40	41	39	38	46	43	36	30	34	34	34	36	43	45	46	47	47	48	44	[illegible]		42.5
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	36	43	37	33	30	25	32	[illegible]	30	[illegible]	37	30	21	21	25	27	28	30	33	40	42	45	44	[illegible]	39	[illegible]		33.8
LINGER LONGER	MAX	[illegible]	38	39	37	33	37	39	36	34	27	23	37	[illegible]	28	28	22	[illegible]	[illegible]	19	22	23	28	31	33	34	34	38	40	37	[illegible]		30.7
	MIN	32	32	[illegible]	19	23	30	28	26	11	9	11	[illegible]	11	15	11	-3	-1	-2	0	4	10	12	[illegible]	28	26	26	32	30	[illegible]	[illegible]		18.0
LITTLE PORT WALTER	MAX	43	[illegible]	44	42	50	[illegible]	[illegible]	41	39	[illegible]	39	39	36	[illegible]	34	32	[illegible]	36	33	33	[illegible]	38	42	40	44	49	49	46	43	[illegible]		40.2
	MIN	[illegible]	37	34	31	38	39	34	32	30	29	31	[illegible]	30	[illegible]	31	23	20	26	23	[illegible]	26	32	34	35	36	36	43	37	35	[illegible]		31.9
PELICAN	MAX	42	41	41	38	[illegible]	45	[illegible]	39	38	37	[illegible]	[illegible]	37	36	[illegible]	30	26	30	[illegible]	31	[illegible]	40	41	40	40	45	46	45	42	41		38.6
	MIN	37	[illegible]	[illegible]	32	34	34	32	27	24	25	[illegible]	27	29	33	26	17	[illegible]	20	19	21	25	[illegible]	37	34	35	38	[illegible]	40	38	[illegible]		29.4
PORT ALEXANDER	MAX	47	[illegible]	46	[illegible]	46	[illegible]	46	45	43		40	[illegible]	41	[illegible]		33	26	32		35	35	[illegible]	[illegible]	45	45	48	50	47	47	[illegible]		42.8
	MIN	39	36	[illegible]	[illegible]	35	42	[illegible]	34	33		32	36	33	33	33	[illegible]	[illegible]	22		[illegible]	30	29	37	37	40	40	45	41	41	38		34.5
SITKA JAPONSKI FAA AP	MAX	47	44	39	40	49	47	38	40	39	[illegible]	50	42	42	41	35	28	32	39	39	[illegible]	41	46	44	44	45	52	49	44	47	[illegible]		42.2
	MIN	37	37	34	[illegible]	40	35	32	29	27	26	33	30	34	33	26	21	21	26	26	28	31	37	40	40	39	45	42	41	38	[illegible]		33.2
SITKA MAGNETIC OBSY	MAX	45	44	40	38		48	44	38	39	35		[illegible]	37	[illegible]	37	30	32	37	38	[illegible]	40	44	43	44	44	50	49	44	45	42		40.9
	MIN	[illegible]	[illegible]	[illegible]	30		[illegible]	33	28	23	22		[illegible]	30	33	30	23	14	[illegible]	[illegible]	[illegible]	[illegible]	32	38	[illegible]	36	36	[illegible]	38	39	29		29.9
SKAGWAY 1 NW	MAX	44	42	42	39	42	42	41	41	[illegible]	28	38	36	32	31	29	20	18	23	23	26	32	35	40	40	35	46	46	44	[illegible]	40		[illegible]
	MIN	[illegible]	35	32	32	33	[illegible]	35	29	24	[illegible]	24	24	25	26	18	[illegible]	10	14	13	[illegible]	[illegible]	28	32	32	31	33	40	42	32	32		26.9
TENAKEE SPRINGS	MAX	39	42	39	39	42	43	48	[illegible]	46	47	[illegible]	44	43	34	35	[illegible]	32	33	32	33	34	40	41	44	46	45	45	43	44	[illegible]		40.6
	MIN	26	26	31	[illegible]	30	28	27	28	25	28	24	25	24	24	25	[illegible]	16	[illegible]	18	17	18	32	37	38	41	43	36	37	38	[illegible]		[illegible]
WRANGELL	MAX		[illegible]	41	40	43	47	42	40	36	33	37	36	34	37	41		22	25	25	21	27			42	44	49	49	45	41			38.1
	MIN	37	[illegible]	35	32	[illegible]	40	33	33	28	22	25	28	26	30	[illegible]	21	15	18	16	[illegible]	[illegible]	24	26		35	[illegible]	40	38	38	31		[illegible]
SOUTH COAST [illegible]																																	
CHIGNIK	MAX																																
	MIN																																
COOPER LAKE PROJECT	MAX	[illegible]	[illegible]	36	40	[illegible]	[illegible]	36	32	40	40	35	37	37	[illegible]	[illegible]	20	18	28	[illegible]	[illegible]	39	[illegible]	[illegible]	[illegible]	[illegible]	44	42	40	35	[illegible]		34.9
	MIN	33	30	19	[illegible]	34	32	28	20	[illegible]	[illegible]	[illegible]	[illegible]	28	[illegible]	[illegible]	[illegible]	12	17	[illegible]	[illegible]	32	33	22	[illegible]	[illegible]	37	33	32	[illegible]	24		25.7
CORDOVA FAA [illegible] AP	MAX	[illegible]	[illegible]	39	45	44	39	[illegible]	36	40	38	39	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	26	24	26	28	39	39	[illegible]	33	43	[illegible]	[illegible]	[illegible]	40	35		[illegible]
	MIN	24	23	21	35	38	34	23	[illegible]	27	[illegible]	[illegible]	[illegible]	25	[illegible]	20	5	[illegible]	4	8	[illegible]	22	25	[illegible]	[illegible]	32	36	38	[illegible]	31	28		[illegible]
[illegible] BAY	MAX	39	[illegible]	37	39	38	40	40	38	[illegible]	37	40	38	38	[illegible]	34	[illegible]	33	36	36	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	44	[illegible]	44	40	40		38.1
	MIN	[illegible]	29	32	30	[illegible]	[illegible]	33	27	29	[illegible]	[illegible]	[illegible]	31	[illegible]	28	[illegible]	24	24	30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31	35	[illegible]	33	[illegible]	32		30.3
KITOI BAY	MAX	38	34	[illegible]	41	[illegible]	39	36	39	41	41	38	36	36	37	34	[illegible]	38		41	42	44	42	35	[illegible]	42	44	[illegible]	40	[illegible]	37		38.6
	MIN	[illegible]	28	20	[illegible]	32	[illegible]	28	24	30	36	30	33	31	29	29	28	31		35	31	36	32	28	26	32	[illegible]	33	31	30	[illegible]		30.0
KODIAK WSO AP	MAX	[illegible]	39	45	49	44	42	43	41	43	44	46	[illegible]	[illegible]	43	40	44	44	[illegible]	46	[illegible]	[illegible]	48	43	39	[illegible]	48	50	[illegible]	[illegible]	43		44.5
	MIN	[illegible]	29	[illegible]	39	37	34	34		36	38	[illegible]	33	[illegible]	36	33	32	40	[illegible]	[illegible]	34	40	31	28	34	[illegible]	43	40	32	[illegible]	26		34.0
MAC LEOD HARBOR	MAX																																
	MIN																																
SEWARD	MAX	35	38	37	39	42	40	[illegible]	34	[illegible]	40	[illegible]	38	41	[illegible]	30	26	[illegible]	[illegible]	[illegible]	36	43	44	35	[illegible]	42	43	42	40	[illegible]	41		37.6
	MIN	29	29	22	32	[illegible]	[illegible]	[illegible]	12	30	30	28	[illegible]	27	[illegible]	15	[illegible]	15	23	32	31	30	30	20	14	29	33	36	29	31	28		[illegible]

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ALASKA
NOVEMBER 1978

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
[illegible]	MAX	39	35	42	44	40	37	36	39	40	43	43	42	41	42	41	41	39	42	45				41	42	43	45	44	42	40	41		41.1
	MIN	33	29	28	34	34	32	31	28	37	36	31	39	36	33	30	31	37	37	40	33			32	37	39	40	40	33	35	30		34.1
[illegible]	MAX	33	33	[illegible]	30	35	36	33	30	26	31	31	27	28	27	27	21	20	21	28	30	32	34	33	19	21	34	37	36	33	28		29.5
	MIN	19	18	19	20	23	20	22	10	17	18	16	10	20	5	20	15	13	12	16	24	21	23	-2	-9	10	20	27	27	12	11		15.9
[illegible]	MAX	36	34	33	35	43	41	37	36	32	35	39	32	38	38	28	25	21	24	29	31	31	31	33	31	30	36	37	37	36	37		33.5
	MIN	26	23	25	28	[illegible]	32	30	23	25	23	22	21	28	27	24	17	12	14	15	22	30	25	26	24	24	30	34	34	33	29		25.3
WORTMANNS	MAX	41	[illegible]	26	31	38	37	37	31	28	39	35	22	34	32	26	20	13	8	19	21	26	30	34	24	24	34	33	38	35	34		29.3
	MIN	23	12	9	[illegible]	27	32	21	18	10	23	17	7	21	25	10	6	1	-2	-1	12	13	24	19	14	15	22	29	32	30	22		17.1
[illegible]	MAX	40	43	37	43	47	45	42	38	35	49	35	36	36	34	34	32	31	31	30	35	34	42	39	38	43	46	50	43	43	38		39.0
	MIN	33	28	29	29			32	25	27	30	25	25	25	28	25	19	16	14	14	21	22	28	30	31	29			34	32	27		26.1
YAKUTAT WSO AP	MAX	41	39	36	36	45	44	41	38	39	35	40	33	35	35	30	28	33	32	29	33	34	40	42	37	40	46	46	45	41	36		37.6
	MIN	34	34	30	30	36	34	27	23	21	27	22	19	29	19	17	9	[illegible]	9	13	19	18	34	36	34	34	40	40	37	29	28		26.3
• • •																																	
SOUTHWESTERN ISLANDS 03																																	
ADAK	MAX																																
	MIN																																
ATTU	MAX																																
	MIN																																
CAPE SARICHEF	MAX	38	40	42	43	40	40	40	37	49	42	38	38	40	45	45	45	42	44	43	42	40	41	42	42	44	42	40	39	38	38		41.3
	MIN	32	31	36	36	34	35	31	36	33	37	34	34	33	33	33	36	31	37	36	36	37	38	38	36	37	37	35	35	36	36		35.0
COLD BAY WSO AP	MAX	36	38	48	48	37	34	39	45	47	45	44	42	42	41	47	38	43	46	50	48	47	41	43	46	45	42	37	39	39	44		42.7
	MIN	31	30	38	34	28	27	32	39	33	35	39	34	29	35	27	26	27	41	41	41	36	33	32	40	38	29	32	34	28	35		33.5
ST PAUL ISLAND WSO AP	MAX	34	41	46	39	35	36	43	46	44	44	44	43	43	44	44	43	43	45	45	43	39	42	40	40	40	34	37	34	42	42		41.2
	MIN	26	24	38	34	26	11	36	43	41	40	36	30	40	41	40	40	40	40	42	39	36	39	37	38	33	32	30	22	32	36		34.7
SHEMYA USAF BASE	MAX	44	46	43	40	42	43	43	41	40	45	42	43	42	41	41	40	40	42	40	40	41	37	40	39	40	38	36	37	37	32		40.5
	MIN	39	40	39	35	30	42	39	37	36	34	35	41	38	38	38	32	39	39	37	37	36	33	36	37	37	34	32	32	31	29		36.1
• • •																																	
COPPER RIVER 04																																	
COPPER CENTER	MAX		22	22			34	27	25	22	16	23		23	16	14	10	9	-1			32	33	27				34	31	32	30		22.9
	MIN	10	4	12			14	15	-4	-8	-8	2		2	-11	-16	-25	-30	-32	-14		-4	19		-8			6	4	7	10		-2.4
GAKONA 1 N	MAX	26	22	23	22	28	28	29	25	11	16	22	22	22	20	18	9	-8	-6	4	15	16	40	26	10	12	20	21	40	38	23		19.8
	MIN	[illegible]	8	8	8	[illegible]	15	18	-14	1	-8	5	9	8	-11	6	-22	-26	-26	-13	1	0	16	6	3	0	10	12	10	10	10		1.6
GLENNALLEN KCAM	MAX	25	22	20	25	31	26	24	21	10	18	20	20	23	18	17	7	-7	-7	0	16	33	33	26	12	11	40	27	40	30	21		20.1
	MIN	4	-6	[illegible]	8	11	12	17	-13	-14	-13	10	4	6	-12	-10	-33	-36	35	-15	-15	-3		-2	5	5	5	11	10	11	5		-2.5
GULKANA [illegible]	MAX	24	21	18	24	30	23	23	18	10	17	20	18	21	18	16	-2	-7	-5	2	13	33	33	26	12	11	32	25	37	28	21		18.7
	MIN	9	1	12	11	22	17	18	-8	-8	-6	12	10	5	-8	-7	-25	-28	-28	-10	0	7	24	-4	8	6	6	14	13	12	10		2.8
MANKOMEN LAKE	MAX																																
	MIN																																
MC CARTHY [illegible] NE	MAX	[illegible]	27	[illegible]	32	32	36	32	25	19	21	22	20	21	17	22	7	-7	-9	-6	12	20	35	30	20	18	37	31	37	35	26		22.2
	MIN	19	8	0	[illegible]	18	22	14		0	-3	14	2	14	7	-2	-17	-25	-26	-21	-16	5	16		10	1	10			12	12		3.0
NELCHINA HWY CAMP	MAX	18	25	15	14	23	23	13	22	11	13	15	15	16	23	13	7	7	-2	4	10	12	17	31	17	10	10	34	25	30	24		16.8
	MIN	-3	-4	-6	6	3	17	16	-12	-12	-9	1	-4	4	-7	-14	-12	-23	-25	-13	1	0	6	5	-1	-4	3	[illegible]	6	3	5		-2.3
OLD EDGERTON	MAX	25	27	20	29	31	30	30	27	13	16	20	22	20	22	15	14	0	-9	-5	7	21	31	28	15	15	33	39	36	40	26		21.1
	MIN	10	10	15	13	23	20	4	-2	-8	-3.	7	1	13	-8	-16	-25	-30	-32	-23	-7	1	20	-4	5	8	8	18	17	20	15		2.3
PAXSON	MAX	30	16	19	27	28	22	19	10	18	23	10	21	20	13	1	2	-7	-1	13	15	29	29	21	9	15	28	29	30	26	22		17.9
	MIN	11		3	2	16	16	10	-10	-12	2	-8	2	4	-12	-17	-17	-21	-25	-7	7	11	20	-2	-8	0	12	18	18	12	3		1.0
PAXSON LAKE	MAX	31	35	19	23	31	31	24	22	7	20	24	18	21	23	20	15	14	-1	10	14	17	30	29	12	10	30	31	28	32	21		21.4
	MIN	16	1	9	6	12	10	18	-14	-14	0	-1	-2	14	-8	-6	-8	-23	-26	-13	-7	8	17	0	-11	-6	10	15	15	12	3		.9
SLANA	MAX	23	20					22	18	9	18	18	17	24	20	15		0	-5	5	15	21											
	MIN	5	2	-7				10	-7	-8	-9	4	8	8	-1	-1		-10	-26	-17	4	-1											
SNOWSHOE LAKE	MAX	21	17	14	21	24	25	22	16	8	12	13	13	22	8	8	1	-8	1	9	10	15	28			7	28	28	26	22	22		15.4
	MIN	-4	6	-6	4	1	11	13	13	-12	-11	-3	-2	5	-11	-15	-23	-25	-23	-2	-3	8	11			0	1	11	11	11	9		-2.3
SOURDOUGH 1 N	MAX	28	23	16	15	23	28	25	24	7	9	19	20	18	19	17	12	10	-5	-16		18	33	26	13	14	22	27	27	33	18		18.0
	MIN	10	1	7	6	9	14	15	11	15	-12	3	11	13	-3	-6	-8	-25	-29	-31		2	12	4	10	3	9	16	10	11	-2		-.2
TONSINA LODGE	MAX	26	26	21	20	31	32	24	25	6	17	21	20	18	24	16	6	-14	-16	-11	9	15	20	26	15	14	15	34	32	35	26		17.8
	MIN	13	3	6	6	19	20	6	-5	-10	-1	6	3	9	4	-6	-28	-29	-29	-21	-14	-3	11	-1	4	4	10	11	17	19	14		1.0
• • •																																	
COOK INLET 05																																	
ALYESKA	MAX	40	36	32	35	38	35	32	32	32	37	36	36	35	28	20	20	20	20	32	35	33	35	34	25	30	41	41	40	40	32		32.7
	MIN	26	27	21	21	30	30	28	16	15	29	27	22	16	9	9	9	11	12	16	27	25	21	21	13	10	26	32	32	31	23		21.2
ANCHORAGE WSMO AP	MAX	35	33	27	38	36	37	34	25	31	33	33	32	32	27	31	25	21	25	29	34	42	39	27	23	27	45	41	40	33	30		32.2
	MIN	27	21	11	26	28	31	23	13	20	26	26	27	14	6	7	2	[illegible]	12	24	29	28	23	20	14	18	27	30	30	28	22		20.4
ANDERSON LAKE	MAX	34	37	29	33		38	32	29	23				35	25	29	22	23	20	29	31	32	36		33	25		41	37	36	27		30.7
	MIN	25	20	16	16		28	25	6	10	22	23	17	24	0	20	18	14	13	19	25	28	28		2	13		35	31	24	16		19.2
BELUGA	MAX	35	33	30	29	36	38	34	31	32	32	32	31	30	29	29	26	20	22	29	32	35	34	34	13	25	40	41	39	33	30		31.1
	MIN	28	27	5	10	22	30	27	7	15	25	19	25	10	9	19	11	-1	4	19	26	27	24	4	-3	2	23	32	30	20	6		16.7
BEN'S FARM MARKET	MAX	41	28	28	33	40	33	32	26	31	30	32	28	29	28	23	25	18	21	26	30	40	41	32	23	30	45	43	41	28	29		31.1
	MIN	24	17	13	20	30	23	25	-2	6	12	16	15	13	-2	3	9	-2	-1	20	24	24	30	20	15	12	27	30	26	21	21		16.3
BIG RIVER LAKE	MAX	34	32	23	33	39	40	31	26	28	34	31	31	30	30	35	25	18	25	28	30	32	32	28	17	32	40	43	34	29	27		30.6
	MIN	30	23	15	23	31	27	24	15	18	26	20	28	14	12	14	10	1	14	23	25	28	21	8	2	13	32	34	25	18	16		19.7
CHULITNA HIGHWAY CAMP	MAX	31	28	23	28	34	35	32	30	30	31	30	27	27	27	24	21	17	17	24	30	30	30	27	17	30	40	34	33	30	25		28.1
	MIN	19	14	12	22	27	26	21	5	9	13	18	22	17	11	14	5	-4	2	16	23	28	16	8	3	5	22	21	28	20	10		15.1

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CHULITNA RIVER LODGE	MAX	22	27	20	27	33	35	27	18	27	28	23	26	27	23	18	14	12	13	23	27	27	30	24	16	21	34	36	31	25	24		24.8
	MIN	21	16	11	17	24	26	16	5	7	22	18	17	16	10	6	[illegible]	[illegible]	4	11	17	23	14	[illegible]	8	5	15	28	25	20	2		15.0
COOPER LANDING 6 W	MAX	36	38	33	38	38	36	35	35	35	39	39	33	35	32	21	[illegible]	15	20	36	37	37	[illegible]	32	25	32	41	41	39	32	33		33.0
	MIN	30	28	10	13	28	32	25	6	6	33	23	19	24	[illegible]	-3	-5	-4	10	20	32	30	30	13	5	5	30	30	30	15	15		18.7
EAGLE RIVER SOUTH FORK	MAX	36	32	37	38	36	34	34	32	32	34	30	33	35	20	22	24	12	21	31	30	36	37	[illegible]	19	35	42	41	39	32	33		31.5
	MIN	14	10	12	14	21	16	13	7	2	20	8	14	8	4	-1	-2	-1	[illegible]	14	20	20	24	7	0	3	28	22	25	10	10		11.3
EDGEMIRE LAKES	MAX	28	28	25	26	34	37	30	23	20	27	[illegible]	25	25	24	25	25	[illegible]	15	22	27	30	29	23	14	25	34	39	31	30	24		26.5
	MIN	21	15	13	17	20	28	18	8	5	20	18	16	14	7	6	8	1	1	14	21	25	23	12	[illegible]	[illegible]	24	26	26	16	9		14.8
EKLUTNA PROJECT	MAX	32	29	30	32	33	37	32	30	26	30	30	27	27	[illegible]	28	14	[illegible]	20	27	30	38	38	34	22	22	51	43	37	35	[illegible]		29.7
	MIN	22	18	11	18	25	23	27	0	5	12	19	11	12	[illegible]	-4	-4	-9	-8	16	23	26	33	22	15	13	21	28	29	18	[illegible]		15.0
ELMENDORF A F BASE	MAX	33	28	27	32	33	35	33	21	28	30	30	29	29	27	27	21	19	23	28	[illegible]	35	35	25	20	26	41	37	37	30	27		29.2
	MIN	21	21	10	25	27	29	9	8	18	24	25	22	18	4	10	3	1	9	23	26	29	23	19	12	16	26	27	23	25	21		18.5
GIRDWOOD	MAX	37	41	33	32	38	35	35	35	30		38	34	35	35	24	25	24	24	34		36	36	35		33	40	42	40	41	32		34.2
	MIN	30	29	24	23	25	31	29	18	17		27	23	27	20	[illegible]	8	8	3	13		14	32		18	18	25	33	33	31	26		22.3
GLEN ALPS	MAX	33	35	24	31	34	34	25	24	31	31	33	34	31	27	26	22	26	27	38	34	36	36	28	18	24	32	37	34	33	30		30.3
	MIN	21	21	12	15	22	24	19	13	15	26	20	20	22	10	6	6	8	16	24	24	24	25	14	-10	0	21	28	26	23	16		17.4
HOMER WSO AP	MAX	38	36	36	40	40	38	36	31	42	39	36	39	36	32	[illegible]	28	33	40	42	38	45	41	32	30	42	44	41	39	36	38		37.2
	MIN	33	30	20	32	31	31	24	18	30	33	26	33	26	23	13	10	18	30	[illegible]	33	35	31	21	20	26	37	32	25	25	22		26.8
HOMER 8 NW	MAX	34	32	30	36	36	34	33	32	36	35	35	38	35	29	23	27	30	35	36	36	40	39	31	28	38	38	37	36	33	[illegible]		33.8
	MIN	29	27	20			28	23	15		29	27	33	22	18		11	21	26	32	32		29	21	11	20		30	26	25	[illegible]		24.1
HOMER RESEARCH CENTER	MAX																																
	MIN																																
KASILOF 3 NW	MAX	34	35		33	37	40	37	34	26	34	34	34	35	29	25	[illegible]	24	20	26	30	33	36	35	26	31	35	40	36	36	31		31.8
	MIN	27	28		11	27	29	24	2	2	23	25	23	3	0	-2	-1	-3	2	18	25	29	31	11	-2	-2	19	32	31	19	8		[illegible]
KENAI FAA AP	MAX	37	34	32	37	40	39	36	27	34	35	35	34	32	25	29	27	22	27	31	34	37	36	24	[illegible]	32	41	38	[illegible]	31	[illegible]		32.3
	MIN	30	19	8	32	31	31	9	7	19	30	24	31	5	-1	21	-2	-3	19	[illegible]	[illegible]	31	31	4	-2	18	30	32	22	13	[illegible]		18.2
MATANUSKA AGR EXP STA	MAX	40	28	28	38	40	40	[illegible]	27	30	31	33	30	29	16	28	25	22	22	27	31	39	41	32	[illegible]	31	46	43	43	28	29		31.7
	MIN	26	17	12	19	30	25	25	1	6	16	16	18	14	6	1	10	1	1	19	23	25	25	16	12	11	21	29	27	22	19		16.4
PALMER IAS	MAX	36	[illegible]	27	28	33	40	34	35	34	[illegible]	34	31	30	26	28	25	26	19	27	28	38	40	34	33	22	32	45	40	37	27		31.3
	MIN	24	19	14	16	26	23	25	2	6	23	24	16	22	2	1	[illegible]	[illegible]	0	13	23	23	28	16	[illegible]	11	17	28	30	24	20		16.9
PALMER CORR CENTER	MAX																																
	MIN																																
PLANT MATERIAL CENTER	MAX	38	29	34	39	35	38	30	27	28	30	30	[illegible]	29	19	30	25	9	23	27	30	42	41	31	23	43	48	46	43	29	29		31.6
	MIN	[illegible]	12	14	28	24	20	23	-6	1	12	12	14	12	-4	-2	-10	-12	-10	15	24	26	30	21	15	15		30	27	22	22		13.6
PUNTILLA	MAX	24	20	18	24	26	26	[illegible]	15	[illegible]	18	24	[illegible]	25	17	17	13	9	20	22	21	27	27			20	34	32	29	20	14		22.4
	MIN	16	5	-2	13	20	19	4	-2	-2	5	6	16	8	-8	-6	-8	-13	8	17	9	16	6	-10	-15	-5	20	25	9	4	[illegible]		5.0
ROCK RIDGE DRIVE	MAX	37	28	28	38	37	31	29	20	39	38	[illegible]	[illegible]	30	15	20	12	12	[illegible]	29	31	40	40	30	20	20	44	41	41	28	36		30.2
	MIN	19	22	8	20	25	16	13	3	[illegible]	23	22	20	14	2	2	2	-1	5	22	26	28	28	12	6	8	20	29	21	20	15		15.4
SKWENTNA	MAX																																
	MIN																																
TAHNETA PASS	MAX																																
	MIN																																
TALKEETNA WSO AP	MAX	33	28	[illegible]	29	38	38	32	[illegible]	27	28	28	28	27	27	25	24	15	21	26	29	29	30	24	13	28	36	35	35	27	26		27.7
	MIN	17	[illegible]	18	24	29	24	3	-1	[illegible]	22	19	24	4	-2	19	-7	-11	[illegible]	20	25	26	19	1	-5	13	28	20	15	14	8		13.2
TRI-NAL ACRES	MAX	33	31	24	36	37	34	33	21	29	35	29	36	31	22	23	19	14	22	27	34	40	36	32	25	26	41	40	40	30	29		30.3
	MIN	27	22	7	12	27	25	19	[illegible]	10	16	14	27	13	0	-2	-9	-10	9	15	24	29	25	18	5	11	24	30	23	20	11		14.9
WASILLA 3 S	MAX	39	32	30	32	41	40	33	31	42	30	35	27	[illegible]	28	22	32	31	25	30	33	39	40	39	35	27	45	45	41	33	30		33.6
	MIN	29	20	14	21	29	30	24	4	14	18	23	20	21	14	[illegible]	14	22	4	14	19	21	19	12	21	14	21	28	30	22	20		20.1
WASILLA 2 NE	MAX	39	29	27	33	38	39	[illegible]	23	30	35	31	30	28	29	27	24	21	26	29	32	35	35	30	18	28	42	40	37	28	27		30.7
	MIN	24	17	12	22	27	26	20	1	8	22	18	16	9	-2	18	18	15	11	20	24	24	28	14	[illegible]	13	25	31	21	14	15		17.3
WHITE'S CROSSING	MAX	28	30	28	25	32	32	33	28	18	25	28	27	[illegible]	27	14	10	12	8	22	25	34	35	33	10	14	26	29	35	34	29		25.1
	MIN	24	17	4	9	23	24	[illegible]	-4	1	10	23	21	6	-5	-12	-15	-18	-17	8	21	25	26	-1	-15	-15	14	21	22	13	21		8.4
WILLOW HIGHWAY CAMP	MAX	42	39	31	25	31	40	40	25	22		30	41	40	25	10	20	4			30	34	4		10	12	28	38	35	33	28		29.1
	MIN	20	11	3	8	8	22	20	-7	[illegible]		8	[illegible]	-2	-8	-16	-20	[illegible]			[illegible]	20	26		-18	-18	10	18	15	12	18		4.6
· · ·																																	
BRISTOL BAY 06																																	
CAPE NEWENHAM	MAX	32	33	40	39	37	29	33	40	42	40	41	38	35	33	29	30	36	42	42	43	43	33	33	31	31	37	35	34	36	37		36.3
	MIN	26	26	33	36	27	26	26	33	39	38	38	32	29	29	26	27	27	36	40	39	32	31	18	27	27	32	32	23	23	34		30.7
DILLINGHAM FAA AP	MAX	32	21	37	36	36	31	34	36	37	40	36	37	34	34	20	22	29	37	38	36	39	36	28	20	34	37	36	32	29	34		33.1
	MIN	27	15	[illegible]	34	27	22	7	14	36	30	31	30	18	15	11	11	19	29	15	32	32	27	20	15	18	33	31	24	22	18		23.4
ILIAMNA FAA AP	MAX	[illegible]	32	33	39	40	33	28	35	39	39	40	36	35	33	25	22	36	39	41	38	41	41	34	28	41	43	41	35	34	35		35.8
	MIN	32	19	13	32	33	23	21	11	35	33	28	31	28	21	12	10	20	35	31	36	35	33	22	18	28	37	32	28	26	17		26.2
INTRICATE BAY	MAX	37	33	34	39	39	37	29	35	40	39	41	37	39	33	34	31	36	38	39	41	43	39	32	42	42	44	40	38	34	35		37.0
	MIN	29	18	8	32	32	24	22	8	[illegible]	33	29	30	22	[illegible]	7	[illegible]	24	33	32	34	25	30	15	8	28	33	29	25	14	16		23.2
KING SALMON WSO AP	MAX	34	25	35	41	35	29	26	38	43	41	43	39	33	27	24	34	38	43	45	46	48	39	29	35	42	43	42	36	25	39		36.4
	MIN	15	4	4	34	17	26	8	9	37	30	23	31	20	11	[illegible]	10	11	38	38	33	34	21	17	15	30	38	31	23	20	22		23.5
PORT ALSWORTH	MAX	[illegible]	[illegible]	[illegible]	36	39	38	[illegible]	30	44	41	38	37	34	29	18	28	36	44	46	38	43	38	32	31	44	45	41	35	31	39		36.3
	MIN	31	[illegible]	[illegible]	30	14	24	15	12	24	34	30	30	26	10	[illegible]	5	25	13	17	30	36	27	18	8	25	36	32	24	24	16		23.7
PORT HEIDEN	MAX	35	32	42	42	[illegible]	42	34	41	42	41	43	41	38	33	34	37	39	45	49	[illegible]	52	40	38	42	44	44	38	37	35	40		40.0
	MIN	30	23		34	[illegible]	[illegible]	20	28	[illegible]	34	33	35	26	18	[illegible]	25	34	39	35	35	38	36	23	27	30	38	33	30	26	30		30.1
SPARREVOHN	MAX	32	16	18	31	32	18	18	30	34	32	34	32	26	20	11	23	28	38	37	[illegible]	39	30	21	19	36	40	[illegible]	28	23	33		28.8
	MIN	16	6	5	26	17	15	[illegible]	[illegible]	30	25	[illegible]	26	20	4	-3	2	18	[illegible]	32	31	30	21	9	8	18	32	25	23	12	12		17.3

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WEST CENTRAL 07																																	
BETHEL WSO AP	MAX	28	20	34	34	29	24	19	36	38	36	37	34	28	24	18	18	28	39	39	38	35	31	20	12	22	35	36	31	25	34		29.3
	MIN	14	8	[illegible]	29	23	16	7	14	33	32	34	23	17	10	8	6	9	20	35	34	30	20	12	7	5	22	27	19	10	22		18.6
CAPE ROMANZOF	MAX	25	31	35	33	29	25	32	36	37	36	37	34	35	31	26	27	30	38	38	37	32	31	25	25	22	36	35	29	30	32		31.6
	MIN	[illegible]	20	25	29	23	23	23	28	35	32	33	31	27	22	17	17	22	28	36	31	29	24	18	14	10	18	29	24	26	26		24.7
EMMONAK	MAX	25	22	28	32	29	23	22	30	36	35	36	35	32	31	20	15	21	34	36	35	33	28	22	17	14	31	32	31	23	24		27.7
	MIN	13	15	18	24	13	17	2	17	23	25	20		22	13	7	0	10	14	28	32	28	13	[illegible]	7	5	10	27	19	11	17		16.2
NOME WSO AP	MAX	20	31	31	33	23	20	31	32	36	35	35	35	28	23	27	25	21	32	35	35	37	28	19	23	22	34	36	32	31	28		29.3
	MIN	8	1	23	23	19	6	- 1	29	32	32	33	19	10	8	20	16	16	21	32	33	28	11	6	6	11	17	31	28	14	24		18.5
PORT CLARENCE	MAX	27	26	29	28	26	20	23	34	35	35	34	32	25	20	22	24	24	26	35	38	35	34	26	27	19	14	25	30	28	27		27.6
	MIN	21	22	20	20	19	14	14	19	28	32	29	19	17	15	16	15	16	18	25	33	27	21	21	17	14	9	6	17	17	17		19.3
RUSSIAN MISSION	MAX	30	25	22	35	36	28	25	21	39	40	37	40	36	28	18	15	13	14	39	39	38	38										29.8
	MIN	20	6	1	13	26	22	2	- 1	16	34	34	33	16	2	10	7			14	35	31	19										
ST MARYS	MAX	27	22	33	34	31	26	18	31	38	38	39	38	32	30	18	18	20	36	37	36	37	27	16	17	15	30	34	32	22	28		28.7
	MIN	15	9	16	30	23	17	1	15	16	32	32	30	22	13	10	7	13	15	35	26	24	12	7	7	8	11	26	16	14	18		17.3
TIN CITY	MAX	[illegible]	30	32	26	20	19	33	33	34	34	33	33	21	19	27	26	26	33	33	33	33	28	25	20	20	24	27	26	29	27		27.3
	MIN	13	15	20	20	16	15	16	27	30	31	31	19	13	10	18	17	18	24	31	32	25	22	20	12	4	5	24	18	17	23		19.5
UNALAKLEET WSO AP	MAX	29	23	21	36			21	22	40	39	39			23	25	19	17			41	37	32	22	18			32	30	29	28		28.3
	MIN	15	16	12			2	3	6	17	30			18	1	12	8	10	14			29	15	2	1	2			16	18	16		12.4
INTERIOR BASIN 08																																	
ALLAKAKET	MAX	16	17	18	11	17	20	17	11	7	33	34	36	35	14	13	-22	-14	-11	- 7		34	27	24	- 3	17	29	20	15				15.3
	MIN	4	-10	-25	13	5	- 8	-31	-33	-15	6	0	- 5	4		-40	-42	-36	-33	-27		-23	14	-17	-27	-29	10	- 8	-15				15.3
BETTLES FAA AP	MAX	11	14	7	18	24	12	1	4	28	31	30	34	26	- 6	- 6	- 4	- 2	5	19	24	26	23	14	16	19	20	29	15	16	17		15.5
	MIN	6	2	-12	6	12	- 4	-22	-22	1	27	24	26	-14	-26	-13	-13	-18	-19	5	19	23	9	- 8	- 1	9	11	13	12	7	- 2		1.3
BIG DELTA FAA/AMOS AP	MAX	24	14	13	24	22	19	17	14	21	21	19	20	24	17	1	1	4	3	9	14	28	28	23	14	16	23	28	22	22	18		17.6
	MIN	10	5	- 5	13	18	13	11	- 2	8	14	4	12	17	-15	-24	- 8	- 5	0	2	9	12	23	14	- 7	9	15	21	10	11	13		6.7
CENTRAL	MAX	16	13	13	10	14	15	12	13	8	15	16	13	35	26	3	-16	-12	-11	7	13	30	30	30	19	- 2	8	8	7	7	10		12.3
	MIN	5	6	-14	-11	0	1	- 5	1	-11	3	- 4	3	20		-28	-31	26	-26	-19	4	- 1	- 1	- 1	- 5	-24	-17	- 7	- 7	-11	-14		- 7.7
CHANDALAR LAKE	MAX	16	10	- 2	2	10	18	14	9	8	11	24	30	28	5	-15	-13	-13	- 6	6	10	19	21	21	18	15	17	26	25	12	0		11.2
	MIN	9	-17	-27	-20	-10	-11	-18	-32	-22	2	4	14	-11	-28	-33	-31	-24	-26	[illegible]	- 4	- 7	- 3	1	- 3	2	6	11	0	-21	-28		-11.6
CIRCLE CITY	MAX										30	24	29	33	27	- 3	-14	-13	- 8	- 5	20	24	16	17	12	- 8	5	6	5	5	7		10.0
	MIN											17	18	19	- 4	-29	-28	-24	-28	-25	- 5	9	10	7	-12	-30	-28	-28	- 4	- 9	-10		
CLEAR	MAX																	8			23	28	35			10	23	28	16	17			
	MIN																	- 2			8	15	18			5	5	15	7	0			
CLEAR WATER	MAX	[illegible]	14	[illegible]	[illegible]	25	[illegible]	20	14	16	15	15	17	[illegible]	20	-20	[illegible]	6	6	10	15	28	27	24	13	15	22	27	20	18	16		16.5
	MIN	[illegible]	-10	7		14	12	[illegible]	-19	- 5	7	- 7	1	15	-20	-32	30	- 6	-10	- 5	10	1	20	11	- 2	5	15	15	10	2	4		.8
COLLEGE OBSERVATORY	MAX	21	17	9	16	15	25	16	17	8	24	24	23	28	26	8	6	- 1	- 5	11	18	24	32	25	13	12	25	29	28	15	19		17.9
	MIN	6	1	- 3	- 3	13	10	10	-10	-10	3	15	17	18	- 9	- 9	- 7	- 8	-10	- 7	9	14	20	12	- 4	2	6	18	4	3	11		3.7
COLLEGE 5 NW	MAX	20	23	[illegible]	26	[illegible]	30	[illegible]	[illegible]	17	13	30	23	25	26	12	12	18	13	13	20	29	33	24	18	16	30	36	30	20	20		22.1
	MIN	12	3	3	5	24	[illegible]	11	- 1	- 1	14	15	19	20	1	0	3	2	3	4	10	13	21	18	7	10	13	24	12	10	14		10.0
EAGLE	MAX	5	20	12	20	23	27	19	10	12	18	12	17		16	16	-18	-13	- 5	- 5	4	10	20	21	5	4	20	24	16	15	25		13.0
	MIN	3	- 5	1	5	1	1	- 2	- 5	- 7	8	8	[illegible]	[illegible]	1	-30	-34	-33	-15	- 9	- 8	- 5	9	2	- 4	-13	0	9	6	2	15		- 2.7
EIELSON FIELD	MAX	14	16	8	29	29	18	19	12	12	16	20	18	26	7	- 1	- 2	1	- 3	16	21	30	30	21	14	20	31	26	16	19	28		17.4
	MIN	0	4	- 7	6	1	11	10	- 8	- 8	7	15	19	7	-17	-19	-19	-15	-17	- 4	13	9	19	8	-10	-12	17	16	3	2	0		1.4
FAIRBANKS WSFO AP	MAX	14	10	8	14	20	19	17	8	18	23	21	26	29	3	5	2	0	- 3	17	22	33	32	18	10	19	25	27	16	18	21		16.6
	MIN	- 2	0	-10	4	9	13	8	-14	- 6	11	16	19	3	-15	-15	-16	-16	-18	- 4	15	15	18	- 9	-16	- 9	14	13	- 2	9	0		.5
FAREWELL FAA AP	MAX																																
	MIN																																
FIVE MILE	MAX	19	13	13	5	9	23	22	16	[illegible]	14	28	35	35	17	- 2	-12	-22	-19	6	10	9	23	26	16	9	12	12	9	7	2		11.3
	MIN	10	[illegible]	-22	-12	- 4	- 5	1	-20	-15	2	2	20	17	-12	-21	-32	-31	-32	-26	- 5	- 1	3	1	8	- 3	1	7	- 5	- 8	13		- 6.1
GALENA AIRPORT	MAX	22	19	20	35	30	30	27	11	34	34	35	36	36	25	4	5	1	14	22	29	29	28	25	4	9	25	21	24	19	18		22.4
	MIN	13	2	11	12	20	8	- 4	2	[illegible]	12	31	25	- 2	- 1	-14	- 9	-12	- 3	- 4	14	21	4	- 2	-14	4	9	10	16	2	0		4.1
GILMORE CREEK	MAX	15	20	9	18	32	15	14	15	[illegible]	23	14	25	27	25	11	- 2	3	1	14	20	31	33	22	12	15	28	35	31	18	17		19.0
	MIN	1	- 6	-12	-12	11	5	3	-15	-14	7	8	14	12	-13	-23	-11	-12	-13	- 9	8	13	19	5	- 6	4	- 2	13	0	0	10		- .7
INDIAN MOUNTAIN	MAX	18	15	9	25	25	19	12	7	28	31	31	35	35	16	11	14	8	5	25	33	27	28	9	19	11	22	23	22	22	15		20.0
	MIN	4	3	- 3	9	12	10	-12	-10	- 3	26	28	26	- 4	-13	0	8	-12	-12	5	22	23	5	- 3	7	4	8	5	6	7	1		4.8
MANLEY HOT SPRINGS	MAX	13	14	11	29	18	15	16	9	17	26	27	29	25	16	15	20		- 6	17	22	34	29	21	15	14	25	31	15	19	18		19.4
	MIN	- 5	- 8	-21	[illegible]	4	1	4	-21	- 8	15	17	10	15	-18	-22	4	-12	-20	- 7	15	20	20	5	-17	10	12	12	9	6	6		.8
MCGRATH WSO AP	MAX	21	20	18	37	33	25	20	3	35	35	40	37	29	14	14	3	- 6	15	25	36	33	31	10	9	14	25	22	22	19	20		22.0
	MIN	14	- 2	- 8	18	24	20	-12	-15	3	31	30	29	14	5	-11	-15	-20	- 7	15	25	31	5	3	3	- 5	12	14	15	- 5	7		6.3
MC KINLEY PARK	MAX	32	32	17	27	30	32	19	17	24	28	28	26	27	24	6	- 8	- 1	9	29	27	30	32	27	15	20	37	42	39	30	24		24.0
	MIN	8	8	- 9	- 7	25	13	12	-10	-11	14	7	6	18	- 1	-16	-16	-14	4	4	4	14	25	9	1	-11	18	26	19	10	5		4.6
MINCHUMINA	MAX	18	2	11	12	20	20	20	5	11	23	30	37	38							30	32	28	27	20								
	MIN	1	8	-20	3	7	8	2	-22	- 5	8	21	22	8							16	22	22	8	8								
NORTH POLE	MAX	13	8	8			20	16	13	12	17			23	9	8	- 4	- 4	- 7		20	29	30	18	14	24		32	16	16	19		14.5
	MIN	- 4	- 2	11			7	11	-16	- 6	12			9	-16	- 7	-19	-22	-24	- 8		11	18	-10	-12	3		10	1	11	7		- 2.4
NORTHWAY FAA AP	MAX	15	14	12	12	12	18	18	13	11	11	15	18	21	16	2	-17	-19	-14	0	9	16	21	20	15	11	8	15	11	7	19		10.3
	MIN	- 1	[illegible]	-11	- 7	-11	12	13	- 7	4	- 2	- 4	11	14	2	-31	35	35	-35	-22	- 3	- 4	10	0	4	- 6	- 7	- 2	0	- 7	- 8		- 5.5
PROSPECT CREEK	MAX	19	15	1	18	21	19	9	4	20	30	29	32	30	10	- 3	- 3	- 3	- 4	18	24	28	24	17	- 1	13	19	25	18	18	9		15.5
	MIN	6	- 6	[illegible]	- 6	- 5	- 2	-14	-22	-14	15	21	25	8	30	26	25	15	-20	-18	12	20	15	- 1	-11	- 5	6	4	9	2	2		- 3.0
RIKAS LANDING	MAX	16	14	10	14	26	23	19	14	15	18	16	18	25	20	- 2	0	8	3	12	16	28	29	24	10	19	23	28	26	19	19		17.7
	MIN	2	- 8	- 9	[illegible]	17	1	12	-13	- 5	8	0	6	10	-12	-32	-24	- 7	- 5	- 3	9	4	20	3	0	0	3	20	8	9	6		1.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
RUBY WEST	MAX																																
	MIN																																
SALCHA	MAX	[illegible]	10	[illegible]	30	[illegible]	[illegible]	18	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20	[illegible]	4	12	[illegible]	[illegible]	[illegible]	34	[illegible]	[illegible]	15	[illegible]	[illegible]	[illegible]	[illegible]	15	20		[illegible]
	MIN	0	- 7	- 7	11	23	8	[illegible]	-14	7	13	[illegible]	19	[illegible]	-13	-22	-21	-13	5	[illegible]	16	[illegible]	[illegible]	[illegible]	- 8	-20	[illegible]	[illegible]	- 1	3	[illegible]		4.5
TANANA FAA AP	MAX	19	13	11	14	[illegible]	[illegible]	18	4	23	[illegible]	30	36	31	4	7	4	3	4	13	24	[illegible]	26	[illegible]	12	9	[illegible]	20	[illegible]	16	15		16.7
	MIN	- 3	- 3	-15	5	2	0	-15	-22	- 1	12	[illegible]	27	[illegible]	-15	-14	- 2	4	- 9	3	13	15	[illegible]	- 7	-10	3	8	[illegible]	9	8	[illegible]		[illegible]
TATALINA	MAX																																
	MIN																																
TOK	MAX	[illegible]	23	14	[illegible]	14	[illegible]	9	18	14	14	[illegible]	10	[illegible]	[illegible]	[illegible]	-20	-10	-11	- 5	3	4	1	[illegible]	[illegible]	11	12	16	15	17	23		9.8
	MIN	- 8	-10	[illegible]	[illegible]	[illegible]	- 5	- 3	13	- 8	- 2	- 7	[illegible]	[illegible]	[illegible]	[illegible]	40	-33	33	-27	22	[illegible]	12	- 8	- 6	- 7	-10	- 7	- 2	- 5	- 6		-11.2
TRIMS CAMP	MAX	[illegible]	[illegible]	18	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	35	25		[illegible]
	MIN	[illegible]	- 4	0	15	14	10	[illegible]	- 7	- 7	[illegible]	10	[illegible]	[illegible]	4	- 6	[illegible]	5	[illegible]	11	11	[illegible]	[illegible]	4	4	[illegible]	10	19	[illegible]	16	[illegible]		[illegible]
UNIVERSITY EXP STATION	MAX	[illegible]	19	[illegible]	[illegible]	[illegible]	20	[illegible]	14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15	[illegible]	[illegible]	13	[illegible]	19	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27	[illegible]	[illegible]	20		20.8
	MIN	[illegible]	- 3	[illegible]	[illegible]	- 3	4	0	-10	2	7	[illegible]	12	4	- 4	- 9	[illegible]	[illegible]	- 9	[illegible]	- 8	13	[illegible]	[illegible]	- 5	[illegible]	0	- 1	4	7	4		[illegible]
• • •																																	
ARCTIC DRAINAGE 09																																	
BARROW WSO AP	MAX	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13	[illegible]	[illegible]	22	[illegible]		12.6
	MIN	[illegible]	-13	-16	[illegible]	[illegible]	- 6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-17	-15	-12	-11	[illegible]	[illegible]	[illegible]	[illegible]	4	[illegible]	[illegible]	-14	- 6	7	[illegible]	- 1	-16		- 1.8
BARTER ISLAND WSO AP	MAX	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	32	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	32	4	[illegible]	15	[illegible]	[illegible]	[illegible]	[illegible]	22	24	[illegible]		14.2
	MIN	-10	- 7	- 1	- 5	5	1	-12	-12	[illegible]	21	21	12	[illegible]	-12	-14	[illegible]	- 4	[illegible]	8	23	9	[illegible]	- 3	-19	[illegible]	-15	9	4	3	- 2		.7
CAPE LISBURNE	MAX	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11	[illegible]	[illegible]	30	[illegible]	[illegible]	12	5	[illegible]	16	19	[illegible]	[illegible]	29	[illegible]	[illegible]	4	4	- 8	- 8	16	[illegible]	9	[illegible]		12.1
GALBRAITH	MAX	- 6	7	[illegible]	25	27	[illegible]	- 2	20	25	31	28	[illegible]	[illegible]	[illegible]	-10	[illegible]	24	26	36	[illegible]	30	22	9	- 8	11	27	[illegible]	26	[illegible]	7		[illegible]
	MIN	[illegible]	[illegible]	-15	[illegible]	15	- 4	-20	-27	[illegible]	18	18	20	- 5	-18	-27	-20	- 4	-10	- 3	[illegible]	[illegible]	2	18	-30	-30	4	[illegible]	[illegible]	[illegible]	- 3		- 4.8
KOBUK	MAX	[illegible]	[illegible]	14	20	[illegible]	26	[illegible]	[illegible]	23	36	36	35	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22	29	[illegible]	22	[illegible]		21.1
	MIN	[illegible]	13	[illegible]	12	20	4	-21	20	9	23	29	30	0	-23	-25	1	13	8	12	21	28	7	-16	-23	-23	9	[illegible]	18	2	6		4.9
KOTZEBUE WSO AP	MAX	15	[illegible]	[illegible]	32	30	[illegible]	9	[illegible]	36	34	[illegible]	33	[illegible]	6	12	14	[illegible]	20	34	34	32	18	[illegible]	7	4	24	27	27	24	18		21.3
	MIN	[illegible]	[illegible]	[illegible]	18	15	5	- 1	9	[illegible]	26	28	[illegible]	[illegible]	- 1	[illegible]	9	6	7	20	31	18	6	1	0	- 2	0	22	15	6	[illegible]		[illegible]
LONELY	MAX	-12	- 8	[illegible]	11	[illegible]	[illegible]	- 4	24	30	33	27	[illegible]	7	- 2	- 9	- 8	0	13	29	31	30	16	14	0	- 3	12	12	11	22	11		11.7
	MIN	-15	-14	-17	4	[illegible]	-12	-13	-12	15	[illegible]	17	- 5	-12	-18	-18	-11	-10	- 4	[illegible]	14	15	14	0	-19	-16	- 3	[illegible]	- 6	- 6	- 9		- 3.8
UMIAT	MAX	- 9	-18	- 6	[illegible]	[illegible]	19	30	24	32	35	30	[illegible]	33	[illegible]	-16	-11	- 5	[illegible]	29	29	27	25	12	- 5	-23	- 4	4	[illegible]	16	5		[illegible]
	MIN	-19	-24	-24	-29	- 7	2	[illegible]	-25	[illegible]	[illegible]	8	22	- 6	-16	-30	-25	-17	- 8	-11	8	11	9	- 9	-23	-40	-40	- 6	-14	-16	20		-10.6

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
[illegible]	(IN)																																	
[illegible]	2	8AM	32	31	32	32	32	31	32	29	30	30	31	31	29	29	28	27	26	26	28	27	27	27	29	28	28	29	27	26	27	27		28.9
	4	8AM	32	31	32	32	32	31	32	29	30	30	31	31	29	29	28	27	26	28	28	27	27	27	29	28	28	29	27	26	27	27		29.0
	8	8AM	33	32	32	33	33	32	30	30	30	30	32	31	29	29	28	27	26	29	28	27	27	27	29	28	28	29	27	26	27	27		29.2
	20	8AM	35	35	35	35	36	35	32	32	33	33	34	34	32	31	31	29	28	31	30	30	29	29	30	30	30	31	28	28	28	28		31.4
	40	8AM	38	37	38	38	39	38	36	35	36	36	37	37	35	34	34	32	31	34	33	32	32	32	33	33	33	34	32	31	30	32		34.4
[illegible]	2	8AM	30	29	29	30	30	30	28	28	29	28	30	29	29	28	24	22	17	19	25	26	27	28	27	23	22	25	27	28	28	28		26.8
	4	8AM	30	30	30	30	30	30	28	28	29	28	30	29	29	28	26	23	19	20	25	26	27	28	27	23	22	25	27	28	28	28		27.0
	8	8AM	32	32	32	32	32	31	30	30	30	30	31	30	30	29	29	28	27	25	26	27	27	28	28	27	26	27	27	28	28	28		28.9
	20	8AM	34	34	34	34	34	34	32	32	32	32	33	33	32	32	31	30	30	30	30	30	29	29	30	30	30	30	29	29	29	29		31.2
	40	8AM	38	38	38	38	38	38	36	36	36	36	37	37	36	35	35	34	34	34	34	34	33	33	34	33	34	34	33	33	33	33		35.2

SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHEASTERN																																
ANGOON	SNOWFALL																															
	SN ON GND																					14				4						
ANNETTE WSO AP	SNOWFALL																															
	SN ON GND																															
	WTR EQUIV																															
ANNEX CREEK	SNOWFALL																															
	SN ON GND											14							14	14			15		8		4					
AUKE BAY	SNOWFALL											12.0																				
	SN ON GND																															
BEAVER FALLS	SNOWFALL																															
	SN ON GND																															
BIORKA	SNOWFALL																															
	SN ON GND																															
ELFIN COVE	SNOWFALL																															
	SN ON GND																															
FIVE FINGER LIGHT STA	SNOWFALL																															
	SN ON GND																															
GLACIER BAY	SNOWFALL																															
	SN ON GND																									4						
HAINES	SNOWFALL																															
	SN ON GND																															
HAINES TERMINAL	SNOWFALL																															
	SN ON GND																															
HOONAH	SNOWFALL																															
	SN ON GND																							8	8		4					
JUNEAU 2	SNOWFALL																															
	SN ON GND																															
JUNEAU WSO AP	SNOWFALL																															
	SN ON GND																															
	WTR EQUIV																															
JUNEAU 9 NW	SNOWFALL																															
	SN ON GND																															
KAKE	SNOWFALL																															
	SN ON GND																															
KETCHIKAN	SNOWFALL																															
	SN ON GND																															
LINGER LONGER	SNOWFALL																															
	SN ON GND											4	4	4	4										4	4	4	4				
LITTLE PORT WALTER	SNOWFALL																															
	SN ON GND																									4						
PELICAN	SNOWFALL																															
	SN ON GND															4	4	4	4	4	4	4										
PORT ALEXANDER	SNOWFALL																															
	SN ON GND																															
SITKA JAPONSKI FAA AP	SNOWFALL																															
	SN ON GND																															
SITKA MAGNETIC OBSY	SNOWFALL																															
	SN ON GND																															
SKAGWAY 1 NW	SNOWFALL																															
	SN ON GND																															
TENAKEE SPRINGS	SNOWFALL																															
	SN ON GND																			4	4	4										
WRANGELL	SNOWFALL																															
	SN ON GND																															
SOUTH COAST																																
COOPER LAKE PROJECT	SNOWFALL																															
	SN ON GND																															
CORDOVA FAA FSS AP	SNOWFALL																															
	SN ON GND																															
CRAB BAY	SNOWFALL																															
	SN ON GND																															
KITOI BAY	SNOWFALL																															
	SN ON GND																															
KODIAK WSO AP	SNOWFALL																															
	SN ON GND																															
	WTR EQUIV																															
SEWARD	SNOWFALL																															
	SN ON GND																															
SITKINAK	SNOWFALL																															
	SN ON GND																															
SUTTON 2 E	SNOWFALL																				.5	4.2										
	SN ON GND																												10	12		
WHITTIER	SNOWFALL																						.6									
	SN ON GND																						16	15								
WORTMAN'S	SNOWFALL																															
	SN ON GND																						22									

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible]	SNOWFALL																					T							T			
	SN ON GND																															
[illegible] WSO AP	SNOWFALL		T	T	.8	T	T	T			2.6			1.3	.4						.2	3.5	T		T	T						
	SN ON GND		T	T	1	T		T			1	2	2	2	2	2	2	2	2	2	2	2	4	1	T	T						
	WTR EQUIV											.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	1.0									
• • • SOUTHWESTERN ISLANDS 13																																
[illegible]	SNOWFALL																												T	T		
	SN ON GND																												T	T		
COLD BAY WSO AP	SNOWFALL	.2	T	T	.3	1.0	1.0																			T	T	.1	.1	T		
	SN ON GND	T	T			T	2	1																						T		
	WTR EQUIV						.2																									
ST PAUL ISLAND WSO AP	SNOWFALL	T	T	T	T	.2	.3			T			T													T	.1	.5	.6	T	.7	
	SN ON GND	T	T			T	1	T					T														T	T	1	1		
SHEMYA USAF BASE	SNOWFALL		T	T	.3	T			T	T	.5	.3		T	T	T				T	T	T	T	T			.3	.4	.4	.2	.4	
	SN ON GND										T																T	T	T	T	T	
	WTR EQUIV																															
• • • COPPER RIVER 4																																
GAKONA 1 N	SNOWFALL		T				4.0	3.0						2.5								3.0	1.0									
	SN ON GND	6	5	T	T	T	4	7	6	6	5	4	4	7	7	6	5	5	5	5	5	8	9	9	9	9	9	9	8	8	8	
GLENNALLEN KCAM	SNOWFALL		1.0				2.5	1.5			.5			2.5									.7								.5	
	SN ON GND	8	9	9	9	9	12	13	13	13	14	14	14	16	16	16	16	16	16	16	16	16	17	17	17	17	17	17	17	17	17	
GULKANA FAA AMOS	SNOWFALL	T	T	T			3.0	1.0			T		T	3.0							T	T	1.0		T	T					T	
	SN ON GND	5	5	5	5	5	5	8	9	9	9	9	9	12	12	12	12	12	12	12	12	12	11	11	11	11	11	11	11	9	9	
MCCARTHY [illegible] NE	SNOWFALL						.5	T	.8		.3			7.4							2.2	5.3	1.3	1.2	.8	.6			.4		.8	
	SN ON GND	2	2	2	2	2	2	2	3	3	3	3	3	10	10	9	8	8	8	8	10	15	14	15	15	16	13	13	13	13	14	
NELCHINA HWY CAMP	SNOWFALL			T	.4		3.1	3.0	.1					.5							T	.2	.6		T		.9			.1		
	SN ON GND	6	6	6	6	6	9	12	12	10	10	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	12	11	11	11	11	
OLD EDGERTON	SNOWFALL	T		T			1.3	1.0	T			.1		1.2	.3									.2	T	.1	T				.2	
	SN ON GND	2	2	2	2	2	4	5	5	5	5	5	5	6	7	7	6	6	6	6	6	6	6	6	6	6	6	6	6	5	5	
PAXSON	SNOWFALL	.9	.7	2.9		T	3.7	2.7			.2			2.6							1.3	7.3	3.4			1.0	T	.5	3.2		1.7	
	SN ON GND	17	15	19	16	15		21	19	18	17	17	16	16	16	16	15	15	15	15	16	-	26	26	25	25	26	25	26	26	26	
PAXSON LAKE	SNOWFALL	2.5	3.0				.4	5.0			.4		.4									18.0							1.9		.6	
	SN ON GND	27	29	28	28	27	27	32	31	31	31	29	28	28	27	27	26	26	26	25	25	40	40	40	39	38	37	37	38	37	38	
SLANA	SNOWFALL	2.0	T					T			.3		T	3.0							4.6	2.9	-	-		-	-	-	-			
	SN ON GND	10	10					8	8	8	8	8	8	11	11	10	10	10	10	10	14	17		-			-		-	-	-	
SNOWSHOE LAKE	SNOWFALL		T	.4	T	1.7	[illegible]	.9	T		T	T	.1	1.0							.2	.6	.2			.2	.6		.2		.3	
	SN ON GND	8	8	8	8	10	12	13	13	12	12	12	12	12	12	12	11	11	10	10	10	11	11	11	11	11	13	12	12	12	13	
SOURDOUGH 1 N	SNOWFALL	1.5		.5				4.8				.3		1.4							1.2	T	2.6			1.8				.6	T	
	SN ON GND	11	11	11	[illegible]	10	10	15	14	14	14	14	14	15	15	15	14	14	14	14	16	16	18	18	18	19	19	19	19	19	19	
TONSINA LODGE	SNOWFALL	T					2.0	1.0				T		3.0	1.0										1.0		T				1.0	
	SN ON GND	4	4	4	4	4	6	7	7	7	7	7	7	10	10	10	10	10	10	10	9	9	9	9	10	10	10	10	9	9	10	
• • • COOK INLET [illegible]																																
ALYESKA	SNOWFALL		.1	1.0	[illegible]		1.0				T										3.0	6.0	7.0								T	
	SN ON GND		T	[illegible]	5	3	[illegible]	2	[illegible]	1	T	T	T	T	T	T	T	T	T	T	4	9	16	15	15	15	12	10	9	8	8	
ANCHORAGE WSMO AP	SNOWFALL		.3		.1		.6				T	.1	1.8	.2						1.9	.4	2.2		T		.1	T	T	T	.8		
	SN ON GND	2	2	2	2	2	[illegible]	2	2	2	2	2	2	4	4	1	1	1	1	1	3	4	1	1	[illegible]	T	T	T	T	T	1	
	WTR EQUIV	.2	.2	.2	.2	.2		.2	.2	.2	.2	.2	.2	.4	.4						.3	.4										
ANDERSON LAKE	SNOWFALL			T				[illegible]						1.3							1.0	2.2	1.0						1.0		2.0	
	SN ON GND			T				2	2	1	1	1	1	2	2	2	1	1	1	1	1	3	3		2	2	2	2	3	3	5	
BELUGA	SNOWFALL	[illegible]	.5				T	T			3.0	.5	1.0								2.7	5.5				2.0		T	T			
	SN ON GND	4	5	5	5	4	4	4	4	4	6	6	6	6	6	6	6	6	6	6	8	13	12	12	12	14	14	13	13	13	13	
BEN'S FARM MARKET	SNOWFALL						1.0	1.0							1.0	1.0	T				T							1.0		1.0		
	SN ON GND						1	2	2	1	1				1	2	1				T							1	1	1		
BIG RIVER LAKE	SNOWFALL	[illegible]	T	1.0	6.0	1.0				T	4.0	T	T							3.0	1.0	9.0				2.0			T		T	
	SN ON GND	21	18	19	25	26	22	20	18	18	21	21	21	21	20	20	20	19	19	22	23	32	31	30	30	32	25	22	23	23	23	
CHULITNA HIGHWAY CAMP	SNOWFALL	1.5	[illegible]		1.0	1.5					3.0		4.0							T	4.0	14.0	2.0			4.0	1.0	1.0	3.0	1.0		
	SN ON GND	11	11	11	12	10	8	8	8	8	11	11	15	13	12	12	12	12	12	12	16	28	30	28	26	28	26	25	28	28	28	
CHULITNA RIVER LODGE	SNOWFALL	3.0	T	T	[illegible]	[illegible]				T	2.0		2.4							.4	1.3	9.7	2.1			4.9	1.6	T	5.1	2.6	T	
	SN ON GND	21	20	19	21	22	20	19	19	18	20	19	22	21	21	20	20	19	19	19	20	30	32	30	29	35	34	32	35	36	35	
COOPER LANDING 5 W	SNOWFALL		T			T	1.5	T						T							T								T		.5	
	SN ON GND	T	T	T	T		2	1	1	1	1	1	T	T	T	T	T	T	T	T	T	T	T	T	T	T				-	-	
EAGLE RIVER SOUTH FORK	SNOWFALL				2.0	[illegible]	4.0						2.7									T	2.0				T	2.0	2.5			
	SN ON GND				2	4	7	7	7	7	7	7	9	8	7	7	7	7	7	6	6	6	6	6	6	6	5	7	7	7	7	
[illegible] LAKES	SNOWFALL	[illegible]	1.5		2.3	1.0					3.0	[illegible]	2.7	.5						.1	3.0	8.0	4.0			3.5	1.0		5.7	1.5		
	SN ON GND	10	12	11	12	13	13	12	12	12	14	13	15	15	14	14	14	13	13	13	16	23	27	27	27	29	29	27	31	31	30	
[illegible]	SNOWFALL		.5	.6				1.9				.3		2.0							.2		T					T	1.0	.2	.7	
	SN ON GND		1	1	1	1	1	3	3	3	2	2	2	4	4	[illegible]	4	4	4	4	4	3	3	3	3	3	2	2	3	3	4	
[illegible]	SNOWFALL		.2		.3		.7	T			T	T	1.4	.2						.3	.9	2.0	T	T	T	T		T	T	1.6	T	
	SN ON GND	1	1	1	1	1	2	2	2	2	2	2	3	3	3	3	3	1	1	1	3	1	1	1	1	1	1	T		2	2	
[illegible]	SNOWFALL		T	T			T	T						T								5.0	5.0								1.0	
	SN ON GND		T	T	T	T	T	T	T	T	T	T		T	T	T	T	T	T	T		8	6		6	4	2	2			1	
[illegible]	SNOWFALL	T		1.0	1.0	1.0	2.0	4.0				1.0		2.0							T	4.0	3.0	T		T			3.0	1.0	2.0	
	SN ON GND											-						-				-			-				-			
HOMER WSO AP	SNOWFALL	T	1.1	T	T	T	T	T																	.3					T	T	
	SN ON GND			1	1	T		T																		T						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

ALASKA
NOVEMBER 1978

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
HOMER 8 NW	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
KASILOF [illegible] NW	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
KENAI FAA AP	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MATANUSKA AGR EXP STA	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
PALMER [illegible]	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
PLANT MATERIAL CENTER	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
PUNTILLA	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
ROCK RIDGE DRIVE	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TALKEETNA WSO AP	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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WASILLA 3 S	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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WASILLA [illegible] NE	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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WHITE'S CROSSING	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
WILLOW HIGHWAY CAMP	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
• • • BRISTOL BAY																																
CAPE NEWENHAM	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
DILLINGHAM FAA AP	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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ILIAMNA FAA AP	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
INTRICATE BAY	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
KING SALMON WSO AP	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	WTR EQUIV	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
PORT ALSWORTH	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
PORT HEIDEN	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SPARREVOHN	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
• • • WEST CENTRAL																																
BETHEL WSO AP	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	WTR EQUIV	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
CAPE ROMANZOF	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
EMMONAK	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
NOME WSO AP	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	WTR EQUIV	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
PORT CLARENCE	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
RUSSIAN MISSION	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
ST MARYS	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TIN CITY	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
UNALAKLEET WSO AP	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	WTR EQUIV	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
• • • INTERIOR BASIN																																
ALLAKAKET	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
BETTLES FAA AP	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
BIG DELTA FAA/AMOS AP	SNOWFALL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	SN ON GND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CENTRAL 2	SNOWFALL	.1	.4				.8	.3	.2													.5	5.0	1.5			1.0		.5			
	SN ON GND	15	14	14	14	13	14	14	14	14	14	14	14	14	13	13	13	13	13	13	13	14	19	20	20	20	20	20	20	20	20	
CHANDALAR LAKE	SNOWFALL	T	.2		T	.6				.4	.2	1.4	1.2	T						T	T	T		.2	T	T	.2			.1	T	
	SN ON GND	8	8	8	8	9	9	9	9	9	9	11	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	
[illegible]	SNOWFALL														.8							1.0	1.5	2.7			.7	.8	.2	.3	.5	
	SN ON GND														.		-							-	-	-					17	
CLEAR	SNOWFALL																				2.0	1.0	4.0	•	•	3.0				.2		
	SN ON GND														-		-	3	3	3	5	6	9		-	11	10	10	9	9		
CLEAR WATER	SNOWFALL		.6	T			1.2	6.0						1.1							4.2		3.0	2.5	.3			T	.5	.1	1.0	
	SN ON GND	5	6	6	6	5	6	11	11	10	9	9	9	10	10	9	9	9	9	8	12	11	14	16	16	15	15	14	15	15	15	
COLLEGE OBSERVATORY	SNOWFALL	T	.4	1.8	T		T	.3	1.2			.6	.1	2.8	.3						1.4	.7	3.5	.8		T				T	.6	
	SN ON GND	4	4	6	5	5	5	5	5	5	5	6	6	8	8	8	7	7	7	7	8	8	11	12	12	11	11	10	10	10	10	
COLLEGE 5 NW	SNOWFALL		.2	1.2			T	.2	2.0			.4	T	4.0							1.8	.4	4.0	1.0							.7	
	SN ON GND	4	4	5	5	5	5	5	6	5	5	5	5	9	8	8	8	7	7	6	8	8	12	13	12	11	11	11	10	10	10	
EAGLE	SNOWFALL			1.5			4.0	1.0	1.0						2.5						.5	1.0	1.5	2.0					3.0		2.0	
	SN ON GND	10	10	11	11	11	14	14	15	14	14	14	14	13	15	15	15	15	14	14	14	14	15	17	17	17	16	16	18	17	18	
EIELSON FIELD	SNOWFALL	T	2.0	T			.2	2.7			.1	1.5	.2	1.9							3.2	2.2	3.3	.6	T				T	1.4	.1	
	SN ON GND	6	6	7	8	7	7	7	9	8	8	8	9	8	9	9	9	9	9	9	8	12	13	16	16	16	15	15	14	14	15	
FAIRBANKS WSFO AP	SNOWFALL	T	1.8	.2			.1	1.5	T		.1	.6	2.4	.5						T	2.6	3.0	1.9	T					T	.2	.2	
	SN ON GND	4	5	6	6	6	6	7	7	7	7	8	8	10	10	10	9	9	8	8	10	10	13	14	14	14	14	14	12	11	11	
	WTR EQUIV	.4	.4	.6	.6	.6	.6	.7	.7	.7	.7	.8	.8	1.0	.9	.9	.9	.9	.7	.7	1.0	1.0	1.2	1.3	1.2	1.3	1.3	1.3	1.2	.8	.9	
FIVE MILE	SNOWFALL	1.3	.3	.1	.1	.4	.3	T	T					T		.4				T	.2	.2	1.4	1.0	T	.2	1.2	.1	T	.1	1.4	
	SN ON GND	11	11	11	11	11	11	11	11	11	11	11	10	10	10	10	10	10	10	10	10	11	12	12	12	12	12	12	12	12	13	
GALENA AIRPORT	SNOWFALL	1.0	.6	T	.4	.3	.2		T	.3	T	T	.1						T	T	.1	2.4	1.0	T	T	1.4	2.4		T	T	T	
	SN ON GND	9	10	10	10	10	9	9	9	9	8	8	8	7	7	7	6	6	6	6	7	7	11	11	11	11	14	15	15	15	15	
GILMORE CREEK	SNOWFALL		T	1.0				T	3.0					4.0	1.0						2.0	1.0	4.0	1.0							2.0	
	SN ON GND	3	3	4	4	4	4	4	6	6	6	6	6	8	9	9	9	9	9	9	11	12	16	17	17	17	17	17	17	17	19	
INDIAN MOUNTAIN	SNOWFALL	T	1.0	T	T	4.0	T	T		4.0	1.0	4.0		1.0					T	7.0	5.0	2.0	1.0	T	T	T	T		1.0	T	T	
	SN ON GND	4	4	4	4	7	7	7	7	11	9	12	11	10	10	8	7	7	7	15	17	17	17	16	15	15	10	10	10	10	10	
MANLEY HOT SPRINGS	SNOWFALL		2.0	5.0			.8	.2			.6	5.5		.3						.3	3.5	.5	3.5						.5	1.0		
	SN ON GND	3	5	6	6	6	7	6	5	5	5	10	8	8	8	8	7	7	6	6	9	9	12	12	11	11	10	10	10	10	9	
MCGRATH WSO AP	SNOWFALL	.6	T	1.4	.9	1.3	.5				.1	1.4	T						.7	3.2	.1	5.2	.7		T	2.1	.7	T	T	1.7	T	
	SN ON GND	5	5	5	6	6	6	6	6	6	6	7	6	4	4	4	4	4	4	5	8	9	13	13	13	13	16	16	16	17	17	
	WTR EQUIV	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.7	.5	.5	.5	.5	.5	.5	.5	.6	.7	.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.2	1.8	
MCKINLEY PARK	SNOWFALL		1.0	.5		T	T	T				.5		T	T						2.0	T	1.5	1.0	1.0		T			1.5	2.0	
	SN ON GND	1	2	2	2	2	2	2	1	1	1	2	1	1	1	1	1	1	1	1	[illegible]	3	5	6	7	[illegible]	[illegible]	3	3	4	6	
MINCHUMINA	SNOWFALL		1.4				1.0	1.8			-	.7	T	1.0							2.0	2.5	3.5	.5		-				-	-	
	SN ON GND	4	5	5	5	5	6	7	7	7	7	6	5	6		-					8	10	14	14	13	-			-	-	-	
NORTH POLE	SNOWFALL		1.8				.3	.8													2.0	2.3	1.7	.2						.5	1.0	
	SN ON GND	5	6	6	6	6	6	8	8	7	7	7	7	7	7	7	7	7	7	7	9	12	14	14	14	12	12	11	11	11	12	
NORTHWAY FAA AP	SNOWFALL		T			.3	T	.1				.5	T	1.0	.2						.3	T	1.0	.4	T	T		.6		T	.2	
	SN ON GND	4	4	4	4	3	3	3	3	3	3	4	4	5	5	5	5	5	5	5	5	5	5	6	6	[illegible]	[illegible]	7	7	7	7	
PROSPECT CREEK	SNOWFALL		1.0	1.0	T	4.5				.8	10.0	2.0	3.0	3.5	.9					2.5	5.5	2.9	1.5	1.3			1.0		.5	1.3	2.2	
	SN ON GND	[illegible]	13	14	14	18	18	18	18	18	25	25	25	27	27	27	27	27	27	28	31	32	33	34	34	34	34	33	33	33	34	
SALCHA	SNOWFALL		1.8	.8			.8	2.8	T			.5		.7							2.4	.1	3.0	3.5					.3	T	2.3	
	SN ON GND	5	6	7	6	6	6	9	9	8	8	8	8	8	8	8	8	[illegible]	8	[illegible]	10	10	12	14	14	14	13	13	12	12	14	
TANANA FAA AP	SNOWFALL		1.4	T	T	T	.4	T			.8	.1	.1	T						1.0	4.2	1.5	2.2	T		T	T		T	1.8	T	
	SN ON GND	11	11	13	13	13	13	13	13	13	13	14	14	13	13	13	13	13	13	13	18	18	21	21	21	21	21	21	21	22	22	
TOK	SNOWFALL																															
	SN ON GND	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
TRIMS CAMP	SNOWFALL	.5	.5	.5	T	T	T	2.0	1.0			T	T	T							T		T		T		T		T	3.0	2.0	
	SN ON GND	20	20	20	20	19	19	20	20	18	14	13	12	11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	18	20	
UNIVERSITY EXP STATION	SNOWFALL				1.2					.6		.7	2.0								2.0	2.0	2.4									
	SN ON GND	3	3	3	4	4	4	4	4	4	4	5	7	7	7	7	7	6	6	6	8	10	12	11	11	10	10	10	10	10	10	
ARCTIC DRAINAGE 09																																
BARROW WSO AP	SNOWFALL			.1	T	.1	.1	T	.9	.4	.1	.6	.7	T					T	.6	.3	T	.6	T				T	.3	T		
	SN ON GND	4	3	3	3	3	3	3	3	4	3	3	4	4	[illegible]	4	4	4	4	[illegible]	5	5	6	6	6	6	6	[illegible]	6	3	3	
	WTR EQUIV	.4	.4	.4	.4	.4	.8	.8	.8	.8	.8	.8	.9	.9	.9	.9	.9	.9	.9	.9	.6	.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	.6	.6	
BARTER ISLAND WSO AP	SNOWFALL	T		.2					.6	T			.4	.6	.2					.2	.4		1.4	.8	T	T			T	T		
	SN ON GND	6	6	5	5	5	5	4	4	5	5	5	5	6	6	7	7	7	6	6	7	7	7	9	9	9	7	7	7	7	7	
	WTR EQUIV	.6	.6	.5	.5	.5	.5	.4	.4	.5	.5	.5	.5	.6	.6	.7	.7	.7	.6	.6	.7	.7	.7	1.7	1.7	1.7	1.2	.9	.8	.8	.7	
CAPE LISBURNE	SNOWFALL	T	T	T	1.0	.2	T		.7	T	T	3.7	1.6	T					T	.1	T	.3	T	T	T	T	.9	1.8	.1	.1	T	
	SN ON GND	1	1	1	1	2	2	2	3	3	2	6	7	7	7	7	6	4	4	3	2	2	2	2	2	2	3	4	4	4	3	
GALBRAITH	SNOWFALL						2.0	T	T	T				3.5	1.0								6.0	1.0	T						T	
	SN ON GND	4	4	4	4	4	6	6	4	3	3	3	3	6	6	6	6	5	5	4	4	4	9	9	9	8	5	4	4	[illegible]	4	
KOBUK	SNOWFALL	T	4.0	1.0	T	T	T		T	1.0		2.0	3.0	1.0						3.0	2.0	1.0					.1			T	T	
	SN ON GND	4	7	8	8	8	8	8	8	9	9	11	14	15	15	15	15	15	15	18	20	20	20	20	20	20	20	20	20	20	20	
KOTZEBUE WSO AP	SNOWFALL	2.2	T	1.6	.1	.4		T	.4	T		.9	T						T	.4	T						.7	.2	.3	T	.2	
	SN ON GND	5	7	7	8	8	8	8	8	9	7	6	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	8	8	8	
	WTR EQUIV	.3	.4	.4	.6	.8	.6	.6	.6	.7	.5	.4	.5	.5	.4	.4	.4	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.8	.8	.8	
LONELY	SNOWFALL					T	T	T	T	T		T	1.0	T	T					1.4	T	.5	.2	1.5	T	T						
	SN ON GND	T	T	T	T	1	1	1	1	1	1	1	2	2	2	2	2	2	2	3	3	[illegible]	4	6	6	6	6	[illegible]	6	6	6	
UMIAT	SNOWFALL	T					1.0		T				T	T						2.5		T	1.5		T							
	SN ON GND	12	12	12	12	12	13	12	12	12	12	11	10	10	9	9	8	8	8	11	11	11	13	13	13	13	12	12	12	12	12	
	WTR EQUIV																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

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STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ADAK	0026	03	SW ISLANDS	2	51 53	176 39	15	MID	MID		H	U S NAVY
ALLAKAKET	0230	08	INTERIOR BSN	7	66 34	152 40	600	8A	8A		H	SIMON NED
ALYESKA	0243	05	COOK INLET	3	60 58	149 08	250	6A	6A		H	ALYESKA LODGE
ANCHORAGE WSMO AP R	0280	05	COOK INLET	3	61 10	150 01	114	MID	MID		HJ	NATL WEATHER SERVICE
ANDERSON LAKE	0302	05	COOK INLET	3	61 37	149 20	495	8A	8A		H	JACK L BUSH
ANGOON	0310	01	SOUTHEASTERN	10	[illegible]	134 35	15	4P	4P		H	GORDAN V. OLSON
ANNETTE WSO AP R	0352	01	SOUTHEASTERN	10	55 02	131 34	110	MID	MID		HJ	NATL WEATHER SERVICE
ANNEX CREEK	0363	01	SOUTHEASTERN	10	58 19	134 06	24	4P	4P		H	GEORGE CONVERSE-ANNEX C
ATTU	0452	03	SW ISLANDS	2	52 50	173 11E	70	10P	10P		H	U S COAST GUARD
AUKE BAY	0464	01	SOUTHEASTERN	10	58 23	134 38	42	5P	5P		H	NATL MAR FISHERIES SERV
BARROW WSO AP R	0546	09	ARCTIC DRAIN	1	71 18	156 47	31	MID	MID		HJ	NATL WEATHER SERVICE
BARTER ISLAND WSO AP R	0558	09	ARCTIC DRAIN	1	70 08	143 38	39	MID	MID		HJ	NATL WEATHER SERVICE
BEAVER FALLS	0657	01	SOUTHEASTERN	10	55 23	131 28	35	12M	12M		H	KETCHIKAN UTILITIES
BELUGA	0685	05	COOK INLET	3	61 11	151 02	75	3P	3P		H	L E MCKAY
BEN'S FARM MARKET	0707	05	COOK INLET	3	61 34	149 08	[illegible]	5P	5P		H	BEN VANDERWEELE
BETHEL WSO AP R	0754	07	WEST CENTRAL	8	60 47	161 48	[illegible]	MID	MID		HJ	NATL WEATHER SERVICE
BETTLES FAA AP	0761	08	INTERIOR BSN	7	66 55	151 31	644	MID	MID		H	FEDERAL AVIATION AGENCY
BIG DELTA FAA/AMOS AP	0770	08	INTERIOR BSN	12	64 00	145 44	1268	8P	8P		H	FEDERAL AVIATION AGENCY
BIG RIVER LAKE	0788	05	COOK INLET	3	[illegible]	152 18	40	8P	8P		H	DENNIS BRAHNAM
BIORKA	0804	01	SOUTHEASTERN	10	56 51	135 33	50	4P	4P		H	US COAST GD LORAN STA
BROOKS RIVER	[illegible]	06	BRISTOL BAY	2	58 33	155 47	43	5P	5P		H	INACTIVE 10/31/78
CAPE LISBURNE	1312	09	ARCTIC DRAIN	1	68 52	166 07	45	MID	MID		H	CAPE LISBURNE AFS
CAPE NEWENHAM	1314	06	BRISTOL BAY	2	58 38	162 04	[illegible]	MID	MID		H	CAPE NEWENHAM AFS
CAPE ROMANZOF	1318	07	WEST CENTRAL	2	61 46	166 03	434	2A	2A		H	D PATRICK GRANT
CAPE SARICHEF	1325	03	SW ISLANDS	2	54 36	164 56	175	2A	2A		H	C O USCE LORAN STN
CENTRAL 2	[illegible]	08	INTERIOR BSN	13	[illegible]	[illegible]	[illegible]	12M	12M	12M	H	MIKE & JEANETTE CARDER
CHANDALAR LAKE	[illegible]	08	INTERIOR BSN	13	67 30	148 30	1840	4P	4P		H	ROBERT R AKEMANN
CHIGNIK	[illegible]	02	SOUTH COAST	10	[illegible] 18	158 24	30	5P	5P		H	RUBY V ANDERSON
CHULITNA HIGHWAY CAMP	[illegible]	05	COOK INLET	11	62 24	[illegible] 15	500	9P	9P		H	ERNIE SIMMONS
CHULITNA RIVER LODGE	[illegible]	05	COOK INLET	11	62 53	[illegible] 50	1250	8P	8P		H	MARTHA J SMITH
CIRCLE CITY	1977	08	INTERIOR BSN	13	65 [illegible]	144 04	598	8A	8A		H	GORDAN K MAC DONALD
CLEAR	[illegible]	08	INTERIOR BSN	12	64 18	[illegible] 11	580	7A	7A		H	HAROLD J STEFFEN
CLEAR WATER	[illegible]	08	INTERIOR BSN	12	64 03	145 31	1100	7P	7P		H	MRS. LORETTA NISTLER
COLD BAY WSO AP R	2102	03	SW ISLANDS	10	55 12	162 43	96	MID	MID		HJ	NATL WEATHER SERVICE
COLLEGE OBSERVATORY	2107	08	INTERIOR BSN	12	64 52	147 50	[illegible]	9A	9A		H	NOAA. ERL PERSONNEL
COLLEGE 5 NW	[illegible]	08	INTERIOR BSN	12	64 [illegible]	[illegible]	950	7A	7A		H	DENNIS TRABANT
COOPER LAKE PROJECT	2144	02	SOUTH COAST	3	60 23	149 40	445	3P	3P		H	CHUGACH ELECTRIC ASSN
COOPER LANDING 6 W	2149	05	COOK INLET	3	60 29	[illegible] 58	[illegible]	8A	8A		H	MRS BETTY FULLER
COPPER CENTER	2156	04	COPPER RIVER	5	61 58	145 19	1000	5P	5P		H	MRS KATHRINE GODDARD
CORDOVA FAA FSS AP R	2177	02	SOUTH COAST	10	60 30	145 30	41	MID	MID		HJ	FAA-PERSONNEL-CHIEF
CRAB BAY	2222	02	SOUTH COAST	10	60 04	147 59	70	4P	4P		H	MRS PENNY PATRICK
DANGER BAY	2300	02	SOUTH COAST	10	58 08	152 33	45	5P	5P		H	INACTIVE 10/15/78
DILLINGHAM FAA AP	2457	06	BRISTOL BAY	2	59 03	158 31	[illegible]	8P	MID		HJ	FEDERAL AVIATION AGENCY
EAGLE	2607	08	INTERIOR BSN	13	64 47	141 12	850	8A	8A		H	JOHN A BORG
EAGLE RIVER SOUTH FORK	2648	05	COOK INLET	3	61 14	149 26	2140	7A	7A		H	PETE OSTDIEK
EDGEMIRE LAKES	2665	05	COOK INLET	11	62 [illegible]	[illegible] 17	[illegible]	5P	5P		H	DAVID P JOHNSTON
EIELSON FIELD	2707	08	INTERIOR BSN	12	64 40	147 06	547	MID	MID		H	EIELSON AFB
EKLUTNA PROJECT	2730	05	COOK INLET	3	61 28	[illegible] 10	38	4P	4P		H	ALASKA POWER AD
ELFIN COVE	2785	01	SOUTHEASTERN	10	58 12	136 40	20	5P	5P		H	AVIATION WEATHER OBS
ELMENDORF A F BASE	2820	05	COOK INLET	3	61 15	149 48	[illegible]	MID	MID		H	ELMENDORF AFB
EMMONAK	2825	07	WEST CENTRAL	13	62 46	164 31	10	7P	7P		H	ELIZABETH M CARDEN
FAIRBANKS WSFO AP R	2968	08	INTERIOR BSN	12	64 49	147 52	436	MID	MID		HJ	NATL WEATHER SERVICE
FAREWELL FAA AP	2988	08	INTERIOR BSN	8	62 31	153 53	1499	2P	2P		H	FED AVIATION AGENCY
FIVE FINGER LIGHT STA	3072	01	SOUTHEASTERN	10	57 1[illegible]	133 37	30	6P	6P		H	U S COAST GUARD
FIVE MILE	3082	08	INTERIOR BSN	13	65 56	[illegible] 50	500	2P	2P		H	BECHTEL INC
GAKONA 1 N	3205	04	COPPER RIVER	5	62 18	[illegible] 18	1460	5P	5P		H	MRS HOLLIS M SMITH
GALBRAITH	3210	09	ARCTIC DRAIN	13	68 29	149 29	2666	2P	2P		H	BECHTEL INC
GALENA AIRPORT	3215	08	INTERIOR BSN	13	64 44	[illegible] 56	[illegible]	MID	MID		H	U S AF GALENA
GILMORE CREEK	3275	08	INTERIOR BSN	12	64 59	147 31	959	9A	9A		H	LOOMIS GUARD PERSONNEL
GIRDWOOD	3283	05	COOK INLET	3	60 56	149 10	20	8A	8A		H	DEPT OF HIGHWAYS
GLACIER BAY	3294	01	SOUTHEASTERN	10	58 27	[illegible] 53	50	5P	5P		H	NATIONAL PARK SERVICE
GLEN ALPS	3299	05	COOK INLET	3	61 06	[illegible] 41	2260	7A	[illegible]		H	EDMUND SCHUSTER
GLENNALLEN KCAM	3304	04	COPPER RIVER	5	62 [illegible]	145 32	1456	6A	[illegible]		H	WILLIAM WEEKS
GULKANA FSS/AMOS	3465	04	COPPER RIVER	5	62 09	145 27	1570	6A	6A		H	NATL WEATHER SERVICE
GUSTAVUS	3475	01	SOUTHEASTERN	10	58 [illegible]	[illegible] 44	17	5P	5P		H	GLACIER BAY AIRWAYS INC
HAINES	3490	01	SOUTHEASTERN	10	[illegible] 14	135 26	31	4P	4P		H	AVIATION WEATHER OBS
HAINES TERMINAL	3500	01	SOUTHEASTERN	10	59 16	135 [illegible]	175	3P	3P		H	USARAL PIPELINE
HALIBUT COVE LAGOON	3530	05	COOK INLET	3	59 35	151 10	5	5P	[illegible]		H	INACTIVE 10/22/78
HOMER WSO AP	3665	05	COOK INLET	3	59 38	151 30	63	MID	MID		H	NATL WEATHER SERVICE

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ALASKA
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STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HOMER 8 NW	3672	05	COOK INLET	3	59 45	151 39	1000	6P	6P		H	ALLAN B CRAWFORD
HOMER RESEARCH CENTER	3680	05	COOK INLET	3	59 42	151 19	280	5P	5P		H	DONALD J BRAINARD
HOONAH	3695	01	SOUTHEASTERN	10	58 07	135 27	20	5P	5P		H	MARLENE JOHNSON
ILIAMNA FAA AP	3905	06	BRISTOL BAY	2	59 45	154 55	186	8P	8P		H	FEDERAL AVIATION AGENCY
INDIAN MOUNTAIN	3910	08	INTERIOR BSN	7	65 59	153 41	1220	MID	MID		H	INDIAN MOUNTAIN AFS
INTRICATE BAY	3933	06	BRISTOL BAY	2	59 34	154 28	170	6P	6P		H	GRANT VANNOY
JUNEAU 2	4094	01	SOUTHEASTERN	10	58 18	134 24	25	9A	9A		H	WSFO JUNEAU FORECASTERS
JUNEAU WSO AP R	4100	01	SOUTHEASTERN	10	58 22	134 35	12	MID	MID	10A	HJ	WSO PERSONNEL
JUNEAU 3 NW	4110	01	SOUTHEASTERN	10	58 25	134 32	120	4P	4P		H	U S FOREST SERVICE
KAKE	4155	01	SOUTHEASTERN	10	56 58	133 57	30	4P	4P		H	SAMUEL JACKSON. SR
KASILOF 3 NW	4425	05	COOK INLET	3	60 22	151 23	70	6A	6A		H	PAUL ESTLE
KENAI FAA AP	4546	05	COOK INLET	3	60 34	151 15	86	MID	MID		H	FED AVIATION AGENCY
KETCHIKAN ¤	4590	01	SOUTHEASTERN	10	55 21	131 39	80	11A	11A		H	SECURITY POLICE
KING SALMON WSO AP R	4766	06	BRISTOL BAY	2	58 41	156 39	49	MID	MID		HJ	NATL WEATHER SERVICE
KITOI BAY	4812	02	SOUTH COAST	10	58 11	152 21	15	4P	4P		H	AK DEPT OF FISH & GAME
KOBUK	4964	09	ARCTIC DRAIN	6	66 54	156 52	140	2P	2P		H	GUY J MOYER
KODIAK WSO AP	4988	02	SOUTH COAST	10	57 45	152 30	111	MID	MID		H	NATL WEATHER SERVICE
KOTZEBUE WSO AP R	5076	09	ARCTIC DRAIN	1	66 52	162 38	10	MID	MID		HJ	NATL WEATHER SERVICE
LINGER LONGER	5506	01	SOUTHEASTERN	10	59 26	136 17	700	8P	8P		H	BETTY J LAWRENCE
LITTLE PORT WALTER	5519	01	SOUTHEASTERN	10	56 23	134 39	14	5P	5P		H	FISH & WILDLIFE SERVICE
LONELY	5544	09	ARCTIC DRAIN	1	70 55	153 15	10	7P	7P		H	CAMP LONELY
LONG LAKE	5549	01	SOUTHEASTERN	10	58 11	133 53	980				S	ALASKA PWR ADM
MAC LEOD HARBOR	5602	02	SOUTH COAST	10	59 53	147 45	40	8A	8A		H	CLARENCE LA BOUNTY
MANKOMEN LAKE	5607	04	COPPER RIVER	5	62 59	144 29	3025	8A	8A		H	JAMES N KRUCKEBERG
MANLEY HOT SPRINGS	5644	08	INTERIOR BSN	12	65 00	150 39	275	8P	8P		H	CYRIL D HETHERINGTON
MATANUSKA AGR EXP STA	5733	05	COOK INLET	3	61 34	149 16	150	8A	8A	8A	H	DR CURTIS H DEARBORN
MC CARTHY 1 NE	5754	04	COPPER RIVER	5	61 26	142 54	1540	2P	2P		H	LESTER HEGLAND
MCGRATH WSO AP R	5769	08	INTERIOR BSN	8	62 58	155 37	344	7P	7P	7P	HJ	WSO PERSONNEL
MC KINLEY PARK ¤	5778	08	INTERIOR BSN	12	63 43	148 58	2070	8A	8A	8A	H	NATIONAL PARK SER
MILE 41 STEESE	5879	08	INTERIOR BSN	12	65 12	147 12	880	5P	5P		H	INACTIVE 8/31/77
MINCHUMINA	5881	08	INTERIOR BSN	13	63 54	152 16	700	6P	6P		H	FRANCES M HOLMES
MT MAGNIFICENT	6086	05	COOK INLET	3	61 18	149 26	1000	7P	7P		H	INACTIVE 8/1/78
NELCHINA HWY CAMP	6270	04	COPPER RIVER	5	61 59	146 52	2485	7A	7A		H	DAVID BEAUBOIN
NOME WSO AP R	6496	07	WEST CENTRAL	2	64 30	165 26	13	MID	MID		HJ	NATL WEATHER SERVICE
NORTH POLE	6581	08	INTERIOR BSN	12	64 45	147 20	475	6P	6A		H	RADIO KJNP PERSONNEL
NORTHWAY FAA AP	6586	08	INTERIOR BSN	12	62 58	141 56	1713	MID	MID		H	FED AVIATION AGENCY
OLD EDGERTON	6777	04	COPPER RIVER	5	61 48	144 59	1320	10A	10A	10A	H	MICHAEL J. SWISHER
PALMER IAS	6870	05	COOK INLET	3	61 36	149 06	225	8A	8A	8A	GH	INSTITUTE-AGR SCIENCES
PALMER CORR CENTER	6876	05	COOK INLET	3	61 42	148 59	825	10A	10A		H	CAMP OFFICIALS
PALMER OBSERVATORY	6880	05	COOK INLET	3	61 36	149 08	328		8A		H	CLOSED 10/31/78
PAXSON	7097	04	COOPER RIVER	5	63 02	145 30	2700	8P	8P		H	KRISTY HOWK
PAXSON LAKE	7105	04	COPPER RIVER	5	62 57	145 30	2750	8A	8A		H	L. L. HUFMAN
PELICAN ¤	7141	01	SOUTHEASTERN	10	57 57	136 14	7	9A	9A		H	ELIZABETH CLAUSON
PLANT MATERIAL CENTER	7352	05	COOK INLET	3	61 32	149 05	67	8A	8A		H	JESS WERNER
PORT ALEXANDER	7557	01	SOUTHEASTERN	10	56 15	134 39	20	8A	8A		H	PAM & ED DOUGHERTY
PORT ALSWORTH	7570	06	BRISTOL BAY	2	60 12	154 18	260	6P	6P		H	GLEN ALSWORTH
PORT CLARENCE	7669	07	CENTRAL	2	65 15	166 52	12	1P	1P		H	U S COAST GUARD
PORT HEIDEN	7700	06	BRISTOL BAY	2	56 57	158 37	92	5P	5P		H	FRANK C JENSEN
PROSPECT CREEK	7778	08	INTERIOR BSN	7	66 49	150 39	1105	MID	MID		H	BECHTEL INC
PUNTILLA	7783	05	COOK INLET	11	62 06	152 45	1832	5P	5P		H	AVN WEATHER OBSERVER
RIKAS LANDING	7989	08	INTERIOR BSN	12	64 09	145 51	1268	5P	5P		H	JOE NISTLER
ROCK RIDGE DRIVE	8025	05	COOK INLET	3	61 07	149 45	840	6P	6P		H	RICHARD G DREW
RUBY WEST	8044	08	INTERIOR BSN	13	64 45	155 29	200	8A	8A		H	AVIATION WEATHER OBS
RUSSIAN MISSION	8054	07	WEST CENTRAL	13	61 47	161 19	50	8A	8A		H	NICK ASKOAK
ST MARYS	8105	07	WEST CENTRAL	13	62 04	163 11	25	5P	5P		H	ST. MARYS MISSION HOME
ST PAUL ISLAND WSO AP R	8118	03	SW ISLANDS	2	57 09	170 13	22	MID	MID		HJ	NATL WEATHER SERVICE
SALCHA	8140	08	INTERIOR BSN	12	64 27	146 55	675	6P	6P		H	RICHARD S ROBERTS
SEWARD	8371	02	SOUTH COAST	10	60 07	149 27	35	MID	MID		H	GENE BRADLEY
SHEMYA USAF BASE R	8419	03	SW ISLANDS	2	52 43	174 06E	122	MID	MID		HJ	SHEMYA AFB
SITKA JAPONSKI FAA AP ¤	8494	01	SOUTHEASTERN	10	57 04	135 21	15	MID	MID		H	FED AVIATION AGENCY
SITKA MAGNETIC OBSY	8503	01	SOUTHEASTERN	10	57 03	135 20	67	4P	4P		H	WILLIS E OSBAKKEN
SITKINAK	8512	02	SOUTH COAST	10	56 35	154 08	20	8P	8P		H	HENRY HAUNSCHILD
SKAGWAY 1 NW	8532	01	SOUTHEASTERN	10	59 28	135 19	570	5P	5P		H	MRS ALVIN GORDON
SKWENTNA	8536	05	COOK INLET	11	61 58	151 12	153	8P	8P		H	AVIATION WEATHER OBSVR
SLANA	8547	04	COPPER RIVER	5	62 42	143 59	2200	3P	3P		H	THELMA SCHRANK
SNOWSHOE LAKE	8594	04	COPPER RIVER	5	62 02	146 40	2410	8P	8P		H	PATTI BILLMAN
SOURDOUGH 1 N	8625	04	COPPER RIVER	5	62 32	145 31	1960	6A	6A		H	MRS CECILIA CHMIELOWSKI
SPARREVOHN	8666	06	BRISTOL BAY	8	61 06	155 33	1580	MID	MID		H	RCA-SPARREVOHN
SUTTON 2 E	8915	02	SOUTH COAST	3	61 43	148 53	550	2P	2P		H	RODNEY L JOHNSON

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
TAHNETA PASS	8945	05	COOK INLET	3	61 49	147 33	2620	10P	10P		H	PAUL & DONNA HOLLAND
TALKEETNA WSO AP	8976	05	COOK INLET	11	62 18	150 06	345	8P	8P		H	NATL WEATHER SERVICE
TANANA FAA AP	9014	08	INTERIOR BSN	13	65 10	152 06	232	8P	8P		H	FEDERAL AVIATION AGENCY
TANANA - EVAP	9015	08	INTERIOR BSN	13	65 10	152 06	232	8A	8A	8A	H	INACTIVE 8/18/77
TATALINA	9035	08	INTERIOR BSN	8	62 54	155 58	964	MID	MID		H	JOHN PADOVAN
TENAKEE SPRINGS	9121	01	SOUTHEASTERN	15	57 47	135 14	20	5P	5P		H	JONI GATES
THE GRACIOUS HOUSE	9139	05	COOK INLET	11	63 08	147 32	2550	5P	5P		H	CLOSED 10/31/78
TIN CITY	9249	07	WEST CENTRAL	2	65 34	167 55	269	MID	MID		H	TIN CITY AFS
TOK	9313	08	INTERIOR BSN	12	63 21	143 02	1620	5P	5P		H	GEORGE JACOBS
TONSINA LODGE	9385	04	COPPER RIVER	4	61 39	145 11	1500	9A	9A		H	MRS ORLA BRUSS
TRIMS CAMP	9410	08	INTERIOR BSN	12	63 26	145 46	2408	8A	8A		H	MRS DONNA L COLE
TRI-NAL ACRES	9421	05	COOK INLET	3	60 33	150 32	325	6P	6P		H	NELSON C ESHLEMAN
UMIAT R	9539	09	ARCTIC OCEAN	1	69 22	152 08	266	2P	2P		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AP	9564	07	WEST CENTRAL	2	63 53	160 48	15	2P	2P		H	NATL WEATHER SERVICE
UNIVERSITY EXP STATION	9641	08	INTERIOR BSN	12	64 51	147 52	475	5P	5P	5P	H	GENE S DINKEL
VALDEZ WSO	9686	02	SOUTH COAST	10	61 08	146 21	23	MID	MID		H	NATIONAL WEATHER SERV
WASILLA 3 S	9759	05	COOK INLET	3	61 32	149 26	50	6P	6P		H	HAROLD DINKEL
WASILLA 2 NE	9765	05	COOK INLET	3	61 37	149 24	500	6P	6P		H	KEITH POPPERT
WHITE'S CROSSING	9790	05	COOK INLET	3	61 42	150 00	270	4P	4P		H	MRS NATALIE NORRIS
WILLOW HIGHWAY CAMP	9864	05	COOK INLET	11	61 46	150 03	230	8A	8A		H	DEPT OF HIGHWAYS
WORTMAN'S	9911	02	SOUTH COAST	10	61 07	145 49	600	6P	6P		H	JIM SHEPHARD
WRANGELL	9919	01	SOUTHEASTERN	10	56 28	132 23	37	4P	4P		H	AVN WEATHER OBSERVER
YAKATAGA AP	9930	02	SOUTH COAST	10	60 05	142 30	27	2P	2P		H	ANNA MAE PLUMLEE
YAKUTAT WSO AP R	9941	02	SOUTH COAST	10	59 31	139 40	28	MID	MID		H	NATL WEATHER SERVICE
CLOSED STATIONS												
BROOKS RIVER	1017	06	BRISTOL BAY	[illegible]	58 33	155 47	43	8A	5P		H	INACTIVE 10/31/78
PALMER OBSERVATORY	6880	05	COOK INLET	3	61 36	149 08	328		8A		H	CLOSED 10/31/78
THE GRACIOUS HOUSE	9139	05	COOK INLET	11	63 08	147 32	2550	5P	5P		H	CLOSED 10/31/78

REFERENCE NOTES

ALASKA

Additional information regarding the climate of Alaska may be obtained by writing to the National Oceanic and Atmospheric Administration Regional Climatologist at 632 Sixth Avenue, Anchorage, Alaska 99501 or to any Weather Service Office near you.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: Data in the "Monthly Extremes", "Daily Precipitation" table, "Daily Temperature" table, and "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For Weather Service Offices and FAA stations snow on ground values are at 8:00 a.m. All Weather Service Offices and FAA stations' times are 150th Meridian Time.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE:	SOIL TYPE	SOIL COVER	DEGREE OF SLOPE
Palmer Aaes	: Silt loam		0%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

FREEZE-UP AND BREAK-UP information under the heading "Miscellaneous Data" appears in the June issue of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
6	Precipitation is measured at 6-hourly intervals.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Ommission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ARCTIC OCEAN 2-BERING SEA 3-COOK INLET 4-COLVILLE RIVER 5-COPPER RIVER 6-KOBUK RIVER 7-KOYUKUK RIVER
8-KUSKOKWIM RIVER 9-NOATAK RIVER 10-PACIFIC OCEAN 11-SUSITNA RIVER 12-TANANA RIVER 13-YUKON RIVER

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.10 per year for each section including annual summary; $8.00 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. There is a minimum charge of $2.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

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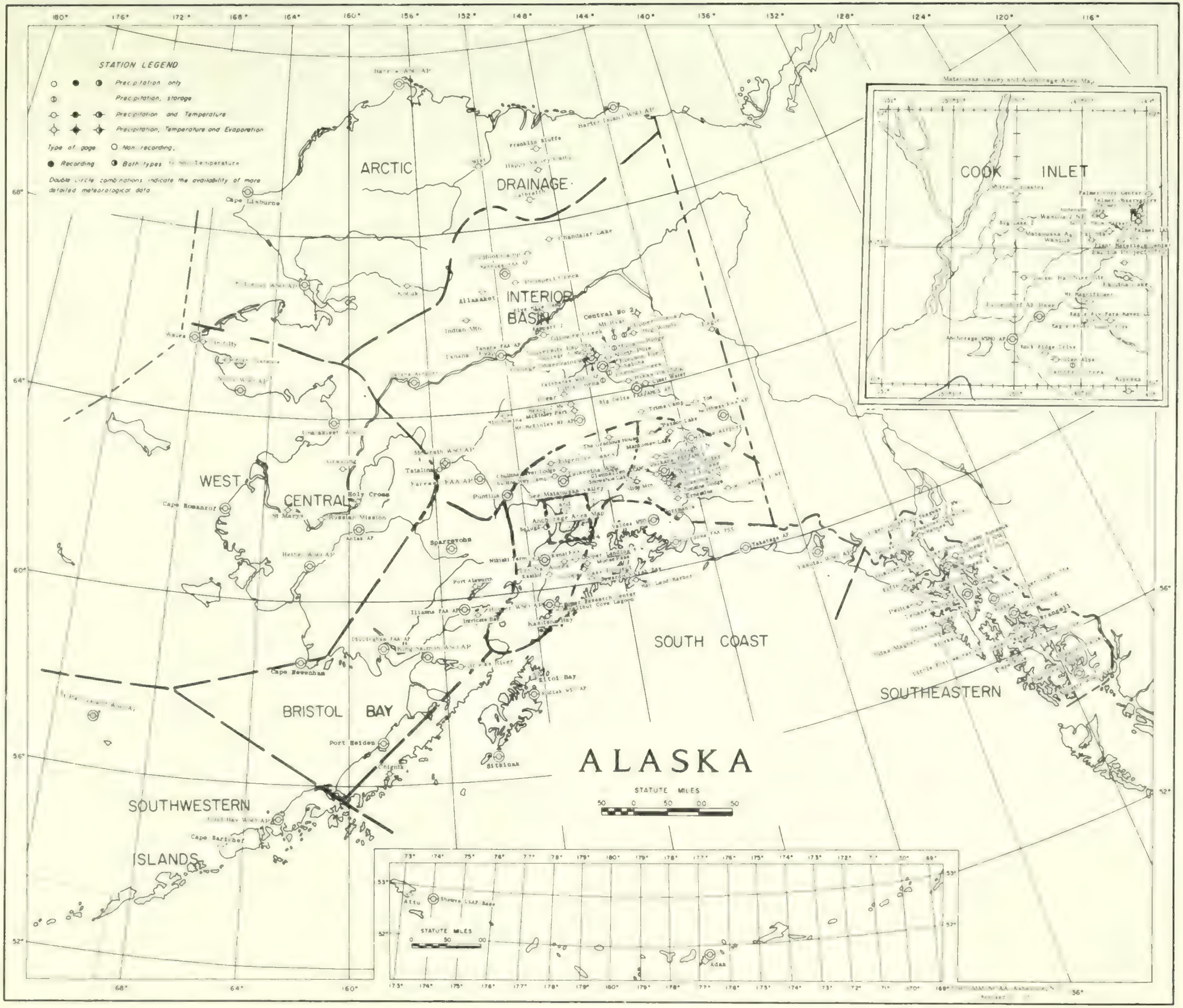
ALASKA
STATUTE MILES
50 0 50 100 150
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non recording,
● Recording ◑ Both types
Temperature
Double circle combinations indicate the availability of more detailed meteorological data
ARCTIC
DRAINAGE
INTERIOR
BASIN
WEST
CENTRAL
BRISTOL BAY
SOUTH COAST
SOUTHEASTERN
SOUTHWESTERN
ISLANDS
COOK INLET
Matanuska Valley and Anchorage Area Map
Barter Island WSO AP
Franklin Bluffs
Happy Valley Camp
Chandalar Lake
Cape Lisburne
Allakaket
Prospect Creek
Indian Mtn
Central No 2
Mt Ryan
Gilmore Creek
North Pole
Tanana
Tanana FAA AP
Fairbanks WSO AP
Clear Water
Big Delta FAA/AMOS AP
Trims Camp
Paxson Lake
McKinley Park
Mt McKinley NP AP
The Gracious House
Mankomen Lake
McGrath WSO AP
Tatalina
Farewell FAA AP
Puntilla
Chulitna River Lodge
Talkeetna
Glennallen
Snowshoe Lake
See Matanuska Valley and Anchorage Area Map
Beluga
Valdez WSO
Cordova FAA FSS
Yakataga AP
Yakutat WSO AP
Sparrevohn
Nikiski Term
Kenai FAA
Cooper Landing
Moose Pass
Kasilof
Seward
Port Alsworth
Iliamna FAA AP
Intricate Bay
Homer WSO AP
Kamishak Bay
Kitoi Bay
Kodiak WSO AP
Sitkinak
Holy Cross
St Marys
Russian Mission
Aniak AP
Bethel WSO AP
Cape Romanzof
Unalakleet
Wales
Cape Newenham
Dillingham FAA AP
King Salmon WSO AP
Port Heiden
Chignik
Cold Bay WSO AP
Cape Sarichef
Attu
Shemya USAF Base
Adak
Eagle
Palmer Corr Center
Palmer Observatory
Palmer
Wasilla
Big Lake 2
Matanuska Ag Exp Sta
Plant Materials Center
Eklutna Project
Mt Magnificent
Elmendorf AF Base
Eagle River
Anchorage WSMO AP
Rock Ridge Drive
Glen Alps
Alyeska
180° 176° 172° 168° 164° 160° 156° 152° 148° 144° 140° 136° 132° 128° 124° 120° 116°
68° 64° 60° 56° 52°
173° 174° 175° 176° 177° 178° 179° 180° 179° 178° 177° 176° 175° 174° 173° 172° 171° 170° 169°
53° 52°

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DECEMBER 1978 VOLUME 64 NUMBER 12

Climatological Data

ALASKA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	PALMER IAS	50	DATE 09
LOWEST TEMPERATURE:	ALLAKAKET	-57	DATE 22+
GREATEST TOTAL PRECIPITATION:	LITTLE PORT WALTER	29.14	
LEAST TOTAL PRECIPITATION:	LONELY	T	
GREATEST 1 DAY PRECIPITATION:	LITTLE PORT WALTER	8.91	DATE 08
GREATEST TOTAL SNOWFALL:	VALDEZ WSO	82.2	
GREATEST DEPTH OF SNOW OR ICE:	BETTLES FAA AP	58	DATE 18

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SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES PERCENT				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	02	08	14	20	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
ANCHORAGE WSMO AP	1	3.4	7.0	32++	4	14	70	71	67	71	9	10	6	1	0	0	26	15	8.6
ANNETTE WSO AP				33++	15	13	87	84	82	-	2	4	12	3	4	0	25	-	
BARROW WSO AP	8	6.2	11.[illegible]	35++	10	28	76	77	76	78	14	3	1	0	0	0	18		
BARTER ISLAND WSO AP		-	-	46++	27	14	68	72	73		7	7	0	0	0	0	14		
BETHEL WSO AP	[illegible]	4.8	15.6	44++	17	16	83	82	81	82	3	16	7	0	0	0	26		8.4
BETTLES FAA AP	36	3.7	6.3	-			75	75	77	76	9	11	5	0	0	0	25		
BIG DELTA FAA/AMOS AP				-			-	73	71	71	9	6	0	0	0	0	15	-	
COLD BAY WSO AP	22	8.8	[illegible]	52++	25	22	86	84	83	85	2	16	10	1	1	1	31		8.5
FAIRBANKS WSFO AP	35	1.4	4.0	22++	26	14	67	67	68	70	8	14	6	0	0	0	28		9.4
GULKANA FSS/AMOS								72	71	70	11	3	4	2	0	0	20		
HOMER WSO AP				32++	27	24+	78	76	78	76	4	5	11	2	1	0	23		8.2
JUNEAU WSO AP	11	6.9	9.3	37++	13	13	78	77	76	77	2	10	12	2	0	0	26	5	8.7
KING SALMON WSO AP	15	4.8	11.7	32++	19	22+	76	76	72	75	4	9	10	2	0	0	25		8.1
KODIAK WSO AP	25	[illegible]	12.7	46++	31	18	75	75	67	76	7	5	7	[illegible]	3	0	27		7.5
KOTZEBUE WSO AP	4	12.5	18.4	50++	11	28+	77	78	80	79	13	11	2	0	0	0	26		6.6
MC GRATH WSO AP	15	0.9	4.5	21++	7	07	81	82	81	81	9	9	9	2	0	0	29		9.1
NOME WSO AP	8	9.6	14.8	44++	5	22	78	77	77	[illegible]	11	15	3	0	0	0	29	16	8.[illegible]
ST PAUL ISLAND WSO AP				52++	28	22	79	80	78		5	19	6	0	0	0	30		8.8
TALKEETNA WSO AP		-	-	20++	[illegible]	22		82	80	84	1	7	12	1	0	0	21		9.1
UNALAKLEET WSO AP				49++	9	07													
VALDEZ WSO				32++	35	18	79	80	82	79	1	4	9	6	0	0	20		9.1
YAKUTAT WSO AP	9	3.5	8.[illegible]	35++	13	13+	85	86	86	87	[illegible]	6	[illegible]	5	5	[illegible]	[illegible]		8.8

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
DECEMBER 1978

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • •																							
SOUTHEASTERN 01																							
[illegible]	36.1	29.0	32.6		48	[illegible]	16	31	998	0	8	22	0	4.84		.51	2	27.9	11	27+	17	1	[illegible]
[illegible] R	38.6	29.8	34.2	- 1.7	47	3+	10	31	947	0	5	20	0	11.35	- .79	1.64	2	10.3	4	27+	19	7	4
[illegible]	33.4	23.5	28.5	3.4	45	3+	4	27	1123	0	10	28	0	12.06	2.26	1.64	2	44.9	18	23	18	10	4
[illegible]	34.3M	27.3M	[illegible].8M		43	[illegible]+	13	[illegible]	1050	0	7	21	0	5.20		.56	13	11.7	6	23	17	2	0
BEAVER FALLS	36.5	[illegible].1	32.8		48	3	13	31	990	[illegible]	7	24	0			1.34	2	16.8	10	26	20	14	[illegible]
[illegible]		32.1M	M				25	18+		0		14	0	12.00									
[illegible]	36.4	29.0	[illegible]		47	[illegible]	20	31+	993	0	8	23	0	14.91		2.02	7	36.7	14	31+	23	13	5
[illegible]	[illegible]	29.8	34.[illegible]		47	9+	18	27	945	0	7	22	0	3.85		.83	13				13	2	[illegible]
GLACIER BAY	34.2	26.8	[illegible]		43	[illegible]	14	26	1062	0	8	25	0	8.32		1.35	7	27.0	12	31+	18	7	1
[illegible]	M	M	M							0				•				9.7	5	23			[illegible]
[illegible]	31.4	[illegible].2	[illegible].8		42	10+	2	27	1207	0	14	26	0	4.35		1.10	23	28.0	11	27+	17	2	1
[illegible]	[illegible].4M	21.4M	27.4M		45	3	8	27	1153	0	10		0			.78	7		12	26+	7	4	[illegible]
[illegible]	34.9	26.[illegible]	30.9		46	[illegible]	15	27	1049	0	7	27	0	7.38		.81	13	21.3	11	25	19	6	[illegible]
JUNEAU 2	34.[illegible]	26.[illegible]	30.[illegible]	.2	45	3	14	31+	1060	0	9	23	0	[illegible].73	1.34	1.73	3	22.1	11	25	18	9	1
JUNEAU WSO AP R	[illegible].6	23.9	[illegible].3	1.0	43	2	3	26	1134	0	11	24	0	4.46	- .06	.88	2	21.6	7	23	14	2	0
JUNEAU 9 NW	34.[illegible]M	[illegible].4M	27.6M		47	2	- 5	27	1136	0			2	6.68		.95	19+		12	30			0
[illegible]	38.2	29.3	[illegible].8		47	3+	16	31	962	[illegible]	5	26	0	3.10					7	31+			0
[illegible]	38.0	[illegible].9	33.[illegible]	- 2.9	46	[illegible]	11	31	971	0	5	24	0	9.70	- 6.48	1.62	13	6.0	4	31+	15	9	3
LINGER LONGER	[illegible].8	11.5	17.7		[illegible]	3	- 5	27+	1462	0	21	31	9	2.57		.57	13	23.3	15	24+	9	1	[illegible]
LITTLE PORT WALTER	[illegible].6	[illegible].8	34.7	.8	49	2	20	27	932	0	4	21	0	29.14	4.15	8.91	8	33.2	20	31+	18	12	9
PELICAN	36.0	[illegible].5	31.8		43	2	1[illegible]	27	1025	0	7	28	0	25.44		4.46	8	34.9	13	19	21	12	[illegible]
PORT ALEXANDER	[illegible].7M	33.7M	37.2M		48	3	[illegible]	31	855	0	3	10	0	17.37		2.35	2	10.3	6	31+		12	7
SITKA JAPONSKI FAA AP	39.[illegible]	32.1	35.8		49	2	23	27+	898	0	1	14	0	9.79		1.02	7	5.0	2	26+	21	7	1
SITKA MAGNETIC OBSY	37.9	29.3	33.6	.8	48	2	17	17	965	0	3	23	0	7.31	- 2.76	.86	2	15.3	5	31+	23	4	0
SKAGWAY 1 NW	32.[illegible]	22.8	27.7		45	2	- 9	26	1151	[illegible]	11	26	0	2.11		.61	13		6	23	7	1	0
TENAKEE SPRINGS	[illegible].1	[illegible].1	30.6		45	1	18	30+	1062	0	5	30	0	8.15		1.41	14	14.6	10	31+	17	6	1
[illegible]	[illegible].9M	27.0M	31.5M	.2	47	3	9	31	1039	0			0	8.22	.58			9.8	4	31+			
DIVISION			31.0	.4										8.93	- .69			20.5					
• • •																							
SOUTH COAST 02																							
[illegible]																							
COOPER LAKE PROJECT	[illegible].5	22.[illegible]	28.[illegible]		45	7	7	[illegible]	1139	0	13	26	0	2.35		.39	6	16.2	9	21+	8	0	0
CORDOVA FAA FSS AP R	32.9	[illegible].1	25.[illegible]	.4	42	7	- 5	16	1233	0	12	26	6	[illegible].99	.54	.91	2	29.4	13	30+	15	8	0
CRAB BAY	[illegible]M	[illegible].0M	29.[illegible]M				11	24	1095	0	10	20	0	21.56					38	27			
KITOI BAY	37.0	26.7	31.9		44	[illegible]+	11	25+	1020	0	6	24	0	[illegible].56		1.43	30	11.6	7	24	15	6	2
KODIAK WSO AP	42.0	29.[illegible]	[illegible]	5.9	48	4	12	25	902	0	0	20	0	9.95	4.92	1.87	30	8.6	4	25+	15	8	3
MAC LEOD HARBOR																							
SEWARD	34.8	22.7	[illegible].8	4.[illegible]	42	31	9	26+	1116	0	9	28	0	4.[illegible]	- 2.23	.85	17	11.5	10	17	11	3	0
[illegible]	[illegible].4	32.5	[illegible]		45	6+	22	16	896	0	1	1[illegible]	0	9.91		2.00	6						2
SUTTON 2 E	23.[illegible]	[illegible].1	[illegible].1		36	[illegible]	-27	25	1572	0	26	31	11	3.46		.89	18	50.4	34	27+	11	1	0
VALDEZ WSO	28.7	[illegible].6	[illegible]	5.2	36	13+	6	25	1244	0	21	31	0	6.07	.68	.82	17	82.2	49	18	15	6	0
WORTMAN'S	24.[illegible]	[illegible]	18.[illegible]		37	[illegible]	- 8	25	145[illegible]	0	24	31	5	D 4.34		.92	6	63.6	48	18	12	1	0
YAKATAGA AP	[illegible].9	22.9M	[illegible].9M		45	7	6	[illegible]	1125	0	11		0	D12.70		1.50	6	30.9	16	24	19	12	3
YAKUTAT WSO AP R	34.6	24.0	29.3	2.6	4[illegible]	[illegible]	- 1	26+	1100	[illegible]	10	23	2	17.62	4.76	3.14	7	42.0	19	30+	18	12	7
DIVISION			27.[illegible]	- .1										9.06	.38			34.6					
• • •																							
SOUTHWESTERN ISLANDS 03																							
[illegible]	38.1	31.5	34.8		45	21	24	9	928	0	0	19	0	8.19		1.00	29	28.9	3	15+	25	4	1
ATTU																							
CAPE SARICHEF	[illegible]	32.9	[illegible].1		42	21+	30	25+	9[illegible]	0	1	17	0	1.20		.40	22	1.3	1	31	3	0	0
COLD BAY WSO AP R	39.6	30.8	35.2	6.2	47	4	19	24	917	0	0	24	0	6.89	4.44	2.44	26	9.7	2	15	13	3	2
ST PAUL ISLAND WSO AP R	37.1	27.1	32.1	4.3	41	[illegible]+	13	10+	1011	0	2	24	0	1.95	- .08	.31	3	9.0	6	15+	6	0	0
SHEMYA USAF BASE R	[illegible].7	30.4	[illegible].1	.6	4[illegible]	[illegible]	24	9	983	0	3	24	0	3.73	1.35	.69	29	23.7	3	24	15	1	0
[illegible]			[illegible].1	2.8										4.39	.54			14.5					
• • •																							
COPPER RIVER 04																							
COPPER CENTER	M	M	M				[illegible]	18		0				1.27				14.3	19	31+			0
GAKONA 1 N	8.8	-10.4	[illegible]		36	2	-39	22	[illegible]044	0	30	31	24	D 2.29		.52	3	29.0	38	31+	7	1	0
GLENNALLEN KCAM	1[illegible].7	-11.[illegible]	[illegible]		36	2	[illegible]41	22	2019	0	29	31	24	1.92		.58	3	28.7	38	31+	7	1	0
GULKANA FSS/AMOS	9.[illegible]	- 9.[illegible]	.3	5.4	35	2	-35	22	2009	0	3[illegible]	31	23	2.57	1.81	.59	18	29.4	30	31+	6	2	0
MANKOMEN LAKE																							
MC CARTHY 1 NE	13.7	- 3.4	5.[illegible]		38	[illegible]	[illegible]8	22+	1856	0	25	31	20	2.71		.63	7	35.2	35	31+	8	2	0
NELCHINA HWY CAMP	9.9	- 9.1	.4		29	[illegible]	-30	22	2002	0	31	31	24	.65		.24	3	12.1	17	31+	2	0	0
OLD EDGERTON	13.7	- 8.4	2.7		39	[illegible]	-37	22	1932	0	29	31	23	1.18		.30	3	14.5	16	29+	4	[illegible]	[illegible]
[illegible]	12.[illegible]M	- 7.[illegible]M	2.3M				-35	22	1948	0				D 1.94		.48	18	27.0	38	24+		0	0
PAXSON LAKE	[illegible].4	- 9.8	1.3		32	8	[illegible]38	22	1977	0	31	31	23	2.06		.86	19	34.6	42	27+	3	2	0
SLANA	M	M	M							0				2.61				27.5	34	31			
SNOWSHOE LAKE	[illegible].3M	- 8.9M	.3M		28	2			2024	0	31	31	25	.68		.12	15	10.3	18	15	3	0	0
SOURDOUGH 1 N	M	[illegible]	[illegible]				-35	22		0	31	31		1.96		.61	7	22.7	39	31+	7	1	0
TONSINA LODGE	9.8	-10.[illegible]	.3		34	2+	-34	22	2023	0	29	31	24	1.67		.72	3	22.0	22	30+	5	1	0
DIVISION			1.1	.0										1.81	- .06			23.6					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
DECEMBER 1976

STATION	TEMPERATURE AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	32° OR BELOW	MIN. 32° OR BELOW	0° OR BELOW	PRECIPITATION TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
COOK INLET 05																							
ALYESKA	30.3	19.2	24.8		42	7	2	16	1241	0	17	28	0			1.44	17	63.5	32	17			
ANCHORAGE WSMO AP R	27.6	15.2	21.4	8.4	42	8+	-11	16	1344	0	21	30	3	2.60	1.53	.56	2	[illegible].2	21	26	7	1	0
ANDERSON LAKE	25.6	13.4	19.5		47	8	-15	17	1404	0	24	31	5	2.36		.44	18	35.[illegible]	31	27	11	1	0
BELUGA	26.0	10.2	18.1		48	9	-15	25	1450	[illegible]	21	30	[illegible]	4.00		1.18	6	40.0	44	28+	9	2	1
BEN'S FARM MARKET	25.7	9.6	17.7		44	8+	-25	16	1461	0	24	31	10	1.81		.25	3	[illegible].5	14	27	[illegible]	0	0
BIG RIVER LAKE	28.2	17.0M	22.6M		41	[illegible]	- 4	15	[illegible]	0	17	[illegible]	3	6.97		1.47	1	[illegible].0	44	[illegible]			[illegible]
CHULITNA HIGHWAY CAMP	23.4	9.7	16.6		38	7	-15	22	1496	0	26	31	8	4.[illegible]4		.86	17	[illegible].0	50	27	14	[illegible]	0
CHULITNA RIVER LODGE	19.7M	9.7M	14.7M		36	9	- 9	22	1554	0	28	30	6	3.83		.61	17	60.4	[illegible]	27	14	2	0
COOPER LANDING 6 W	31.1	13.7	22.4		43	7	-15	[illegible]	1313	0	17	26	6	2.67		.[illegible]	6	17.0	[illegible]	20	7	1	0
EAGLE RIVER SOUTH FORK	28.0	10.8	19.4		41	8+	-11	16	1406	0	20	31	8						24	24	9		
EDGEMIRE LAKES	20.5	8.3	14.4		38	7	-15	22+	1565	[illegible]	28	31	8	4.35		.94	18	60.8	[illegible]	18	13	3	0
EKLUTNA PROJECT	25.1	8.9	17.0		42	1	-16	22+	1483	0	23	31	11	1.65		.33	18	28.3	20	23	7	0	0
ELMENDORF A F BASE	24.3	13.0	18.7	5.9	36	9	- 9	15	1432	0	26	31	4	2.40	1.00	.77	2	35.6	18	27	10	[illegible]	0
GIRDWOOD	M	M	M				- 1	22		0				0 4.10					1[illegible]	27			
GLEN ALPS	29.6	15.6	22.6		44	28	- 6	17	1308	0	18	30	4	5.65		1.15	3	69.[illegible]			13	5	1
HOMER WSO AP	35.3	24.1	29.7	8.3	49	7	5	21	1088	0	10	22	0	5.00	2.71	1.02	22	[illegible]0.3	12	25+	14	3	1
HOMER 8 NW	30.9	19.6M	25.3M		41	7	[illegible]	16	1231	0	19	29	0	4.02		.71	6	43.0	24	22	11	1	0
HOMER RESEARCH CENTER																							
KASILOF 3 NW	28.0M	14.5M	21.3M		40	[illegible]	-15	16	1353	[illegible]	19	31	6	0 3.77		1.51	6	30.3	31	31+	6	2	1
KENAI FAA AP	27.7	10.5	19.1		38	8+	-20	16	1415	0	18	29	11	3.00		.97	6	27.3	21	21+	8	2	0
MATANUSKA AGR EXP STA	25.8	10.1	18.0	5.5	43	9+	-21	16	1451	0	23	31	7						22	28+			
PALMER IAS	26.9	11.9	19.4		50	9	-19	17	1409	0	23	31	6	1.66		.3[illegible]	6	31.6	18	28+	9	0	0
PALMER CORR CENTER																							
PLANT MATERIAL CENTER	27.2	7.6	17.4		46	7	-21	16	1471	0	20	30	12	[illegible].59		.22	17	25.0	16	23	10	0	0
PUNTILLA	17.2	6.1	11.7		33	8+	-14	24+	1647	0	29	31	9										
ROCK RIDGE DRIVE	25.8	11.7	18.8		43	8	-11	16	1425	0	20	31	6	3.35		1.62	3	41.2	[illegible]4	23	8	1	1
SKWENTNA	19.8M	4.4M	12.1M		33	8+			1633	[illegible]	29	31		3.59		.76	6	37.6	5[illegible]	27+		[illegible]	0
TAHNETA PASS	12.4	.9	6.7		28	3	-12	19+	18[illegible]	0	31	31	19	1.30		.24	3	27.[illegible]	31	24+	5	0	0
TALKEETNA WSO AP	22.4	6.5	14.[illegible]	5.5	37	7	[illegible]	[illegible]	1564	0	25	31	11	3.00	1.29	.58	18	48.9	48	20+	13	1	0
TRI-NAL ACRES	28.0	10.0	19.0		42	8+	-20	22	1419	[illegible]	17	30	[illegible]	2.17		.53	6	24.7	22	28+	6	[illegible]	0
WASILLA 3 S	27.8	13.6	20.7		42	8	-18	16	[illegible]	0	20	30	6	0 [illegible].06		.47	18	46.2	30	23	8	0	0
WASILLA 2 NE	25.1	[illegible]	18.1		39	[illegible]	-21	16	1448	[illegible]	23	31	6	2.68		.40	17	44.5	31	24	9	0	0
WHITE'S CROSSING	19.0	1.6	10.[illegible]		34	10	-27	22	1692	[illegible]	28	31	13	5.47		2.21	18	51.9	52	26+	11	2	[illegible]
WILLOW HIGHWAY CAMP	19.4M	[illegible].8M	10.6M		35	[illegible]	-30	22	1668	[illegible]	27	31	13	4.54		1.75	18	65.[illegible]	54	30+	8	4	1
DIVISION			18.1	[illegible].5										[illegible].36	1.69			41.1					
BRISTOL BAY 06																							
CAPE NEWENHAM	35.0	[illegible]	31.2		43	7	16	18	1041	0	1[illegible]	22	0	4.64		1.58	28	15.5	[illegible]	[illegible]4	1[illegible]	[illegible]	1
DILLINGHAM FAA AP	30.3	20.3	25.3		37	28+	1	15+	1223	0	16	27	0	4.85		1.20	12	38.0	30	26+	12	3	1
ILIAMNA FAA AP	32.4	20.5	26.5		43	7	3	14+	1188	0	14	[illegible]	1	3.74	2.13	.92	12	27.6	16	26+	10	2	0
INTRICATE BAY	31.7	21.2	26.5		46	7	- 1	15	1188	[illegible]	12	26	1	4.96		.99	11	35.8	16	25+	12	2	0
KING SALMON WSO AP //R	34.8	[illegible]	[illegible].0	16.3	44	6	-12	16	1141	0	7	22	[illegible]	3.65	2.60	.66	6	14.1	5	22	12	2	0
PORT ALSWORTH	33.3	17.5	25.4		47	27	- 8	24+	1221	[illegible]	[illegible]	24	8	3.13		.61	22	4[illegible].5	24	[illegible]		1	0
PORT HEIDEN	37.2M	28.8M	[illegible].0M		48	5	17	24	986	0	3	17	0	[illegible]		1.50	28	11.0	5	[illegible]	10	1	1
SPARREVOHN	[illegible]	16.5	22.0		40	7+	- 5	18	[illegible]	[illegible]	[illegible]	29	[illegible]	2.21		.38	5	[illegible]	25	27+	8	0	0
DIVISION			27.2	1[illegible].9										3.[illegible]	2.35			26.4					
WEST CENTRAL 07																							
BETHEL WSO AP R	[illegible]	[illegible]	21.5	[illegible]	38	[illegible]	- 5	25+	1338	0	24	30	4	1.96	1.34	.32	22	19.1	13	26+	7	0	0
CAPE ROMANZOF	27.9	18.6	23.3		37	27	[illegible]	25	[illegible]86	[illegible]	23	29	[illegible]	4.14		.66	27	34.1	[illegible]	20	14	1	0
EMMONAK	22.1	7.4	14.8		35	[illegible]	-21	[illegible]	1553	[illegible]	[illegible]	31	9	3.19		1.05	27	27.[illegible]	47	27	11	2	1
NOME WSO AP R	21.8	6.8	14.3	9.9	36	28	-19	25	1567	0	23	31	11	[illegible].20	.46	.3[illegible]	[illegible]	14.0	14	31+	3	0	[illegible]
PORT CLARENCE	16.1	3.9	10.[illegible]		35	31+	-16	[illegible]	1700	0	27	31	14	.90		.45	23	8.0	15	31+	3	0	0
RUSSIAN MISSION	25.1M	6.7M	15.9M		38	31+	-25	19	1515	0	[illegible]	30	11	3.[illegible]		.80	17	3[illegible].6			10	2	0
ST MARYS	24.4	8.5	16.5		38	28	-13	[illegible]	1498	0	24	31	9	3.62		.64	27	24.0	26	27	12	1	0
TIN CITY	12.6	.4	6.5		35	[illegible]	-17	26+	1814	0	28	31	16	2.12		.32	28	20.4	30	31+	10	0	0
UNALAKLEET WSO AP	M	M	M							0									15	[illegible]			0
DIVISION			15.4	11.1										2.[illegible]	1.68			[illegible]					
INTERIOR BASIN 08																							
ALLAKAKET	4.8	-23.1	- 9.2		32	[illegible]	-57	22+	2301	0	31	31	24	[illegible]8		.22	5				4	0	0
BETTLES FAA AP	5.2	[illegible]	- 4.2	[illegible]	[illegible]	5	[illegible]	16	2144	[illegible]	31	31	21	1.04	.22	.21	4	33.[illegible]	58	18	[illegible]	0	0
BIG DELTA FAA/AMOS AP	10.[illegible]	- 3.8	3.2	7.4	28	4	-26	17	1914	[illegible]	31	31	16	.18	- .24	.06	3	7.5	17	31+	0	0	0
CENTRAL 2	4.4	-17.6	- 6.6		32	[illegible]	-38	22	2222	0	31	31	28	74		.[illegible]	3	9.0	[illegible]	[illegible]	2	0	0
CHANDALAR LAKE	1.5	-23.2	-10.9		26	5+	-51	22+	2355	0	31	31	26	.61		.17	12	12.4	23	31+	2	[illegible]	0
CIRCLE CITY	.0	-18.0	- 9.0		[illegible]	5	-41	22	[illegible]	0	30	31	[illegible]	2.15		.70	22	27.[illegible]	[illegible]	31+	5	[illegible]	0
CLEAR	M	M	M							0													
CLEAR WATER	10.0	- 8.4	.8		28	4	[illegible]	17	1986	0	31	31	23	[illegible]		.57	3	12.0	[illegible]	23+	4	1	0
COLLEGE OBSERVATORY	13.3	- 2.5	[illegible].4		32	[illegible]	[illegible]	19	1847	[illegible]	31	31	17	1.[illegible]		.27	18	21.2	19	[illegible]	[illegible]	0	0
COLLEGE 5 NW	14.5M	2.0M	8.[illegible]M		[illegible]	[illegible]	-18	16	1755	0	31	31				.33	18				5	[illegible]	0
EAGLE	9.3	-11.0	.9		27	3	-40	17	2042	0	[illegible]	31	23	99		.30	[illegible]	16.[illegible]	23	8	4	0	[illegible]
EIELSON FIELD	12.1	- 4.7	3.7		[illegible]	[illegible]	-24	22	[illegible]	0	31	31	22	1.19		.20	26+	19.[illegible]	22	27	[illegible]	[illegible]	0
FAIRBANKS WSFO AP R	12.4	- 5.9	3.[illegible]	13.7	30	[illegible]	-24	19	1912	[illegible]	[illegible]	31	22	1.40	.75	.16	26	21.7	20	30+	6	0	0
FAREWELL FAA AP																							

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA
DECEMBER 1978

STATION	TEMPERATURE									NO. OF DAYS				PRECIPITATION				SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	70° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
FIVE MILE	.8	-18.9	- 9.9		24	5	-45	17	2322	0	31	31	27	1.18		.39	3	10.3	20	31+	3	0	0
GALENA AIRPORT	11.2	- 1.9	4.7		32	5+	-29	21	1870	0	31	31	16	1.37		.28	27	19.4	30	31+	[illegible]	0	0
GILMORE CREEK	15.3	- 5.9	4.7		33	2	-28	22	1871	0	30	31	25			.28	18	19.0	42	31+	5	0	0
INDIAN MOUNTAIN	7.7	- 5.9	.9		30	5+	-33	16	1987	0	31	31	16	3.47		.73	17	35.0	24	30+	10	1	0
MANLEY HOT SPRINGS	10.8	- 9.9	.5		25	12	-40	22	1999	0	31	31	22	1.64		.22	18	34.1	25	27+	[illegible]	0	0
MCGRATH WSO AP R	17.0	1.6	9.3	18.5	36	4	-29	15	1720	0	28	31	13	3.43	2.41	.80	17	54.0	52	27	11	2	0
MC KINLEY PARK	19.4M	1.1M	10.3M	9.4	37	9+	-21	22	1691	0	29	31		D 1.11	.26	D .50	3	14.4	14	27	2	1	0
MINCHUMINA	15.2M	- 1.0M	7.1M		32	5			1794	0	31	31							26	27			0
NORTH POLE																							
NORTHWAY FAA AP	- 1.2	-16.3	- 8.8	7.2	21	3	-45	22	2287	0	31	31	28	.28	- .05	.08	18	6.2	12	31+	0	0	0
PROSPECT CREEK	6.6	11.3	- 2.4		29	5	-45	16+	2085	0	31	31	18	.67		.19	5	27.5	44	21+	2	0	0
RIKAS LANDING	10.3	- 4.8	2.8		27	2	-27	17	1929	0	31	31	18	.91		.50	3	13.4	13	21+	3	1	0
RUBY WEST																							
SALCHA	16.1	- 1.5	7.3		32	1	-37	22	1785	0	31	31	17	.93		.23	[illegible]	20.3	24	28+	3	0	0
TANANA FAA AP	6.1	-10.8	- 2.4	8.5	34	5	-44	22+	2088	0	30	31	20	2.02	1.30	.49	17	21.1	41	31+	10	0	0
TATALINA	17.6	7.6	12.6		33	4	-12	15	1619	0	30	31	10	4.06		.76	17	41.6	49	29+	11	2	0
TOK	5.9	-14.9	- 4.5		20	14+	-45	22	2157	0	31	31	25	.08		.08	14	2.1	13	31+	0	0	0
TRIMS CAMP	15.9	1.6	8.8		30	10+	-17	22	1738	0	31	31	15	1.40		.64	17	27.0	43	31+	4	1	0
UNIVERSITY EXP STATION	15.5	- 6.1	4.7	12.2	33	4	-23	16	1865	0	30	31	24	D .88	.14	.25	19	12.2	18	31+	4	0	0
DIVISION			1.0	10.0										1.35	.59			20.7					

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ARCTIC DRAINAGE 09																							
BARROW WSO AP R	- 7.3	-20.4	-13.9	- 1.6	23	30	-44	18	2448	0	31	31	28	.22	.03	.12	13	2.6	6	31+	1	0	0
BARTER ISLAND WSO AP R	- 3.0	-13.1	- 8.1	4.3	20	5	-35	20	2268	0	31	31	26	.15	.14	.04	9+	2.3	8	31+	0	0	0
CAPE LISBURNE	5.6	- 4.4	.6		39	31	-23	18	1996	0	28	31	22	.33		.09	28	3.5	4	31+	0	0	0
GALBRAITH	2.5	-18.3	- 7.9		32	31+	43	16+	2262	0	31	31	22	.58		.21	[illegible]	7.0	5	31+	2	0	0
KOBUK	11.3	-10.7	.3		35	6+	-49	15	2006	0	29	31	17	.57		.31	5	7.0	29	31+	2	0	0
KOTZEBUE WSO AP //R	8.5	- 4.4	2.1	6.0	30	30	-26	26	1953	0	31	31	17	.71	.38	.14	4	9.6	15	31+	2	0	0
LONELY	- 7.9	20.9	14.4		15	30	-41	27	2468	0	31	31	29	T		T	31+	T	6	31+	0	0	0
UMIAT R	- 7.4	-26.9	-17.2		24	30	-48	27+	2555	0	31	31	30	.05		.02	10+	T	13	31+	0	0	0
DIVISION			- 7.3	1.3										.33	.00			4.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SOUTHEASTERN 01																																
ANGOON	4.84	T	.51	.16	.18	04	07	11	07	12	03	18	16	49	27	17	28		05	08	37	38	06	34	22	26	28			03		
ANNETTE WSO AP R	11.35	.38	1.64	.21	14	.02		44	1.55	35		04	1.32	1.09	21	47			28	86	54	73	41	37	04	29	07			T		22
ANNEX CREEK	12.06	31	1.84	1.02	.26	09	.07	1.81	34	64	37	05	52	85	46	09	06		35	66	88	26		1.01	54	14	05			01		
AUKE BAY	5.20	09	51	.39	.10	02	.12	41	.29	24	.15	T	26	56	38	15	25		18	29	T	T	16	32	33	39				T	T	
BEAVER FALLS			1.34	.80	41	11	.04	32	51	20	56	88	1.00		64	1.20	T			90	81	34	80	78	30	08	51				T	
BIORKA	12.00	70	1.30	10	38		*	2.10	70	50	70	20	73	70	*	38	80		40	60				80	70	09	20					
ELFIN COVE	14.91	31	.69	1.11	14	15	35	2.02	1.17	58	44	42	62	1.52	68	74	08		54	56	84	14	T	1.06	40	20				12	06	
FIVE FINGER LIGHT STA	3.85	02	19	.52	.23	.03	01	22	10	17	01	T	25	83	24	T	25	[illegible]	11	05	07	09	10	20	03	05			[illegible]	[illegible]	02	
GLACIER BAY	8.32	03	52	.33	.17	08	33	1.35	.57	79	46	15	30	57	46	11	T		13	29	75	05		80	10	T			T	T		T
GUSTAVUS	*	02	29	10	*	*	03	09	03	1.00	04	02	02	01	04	01	T	T	05	01	*	*	*	38	*	*	*	*	*	[illegible]	*	*
HAINES	4.35	01	.25			10	.20	.15	.04	15	10	10	10	.10	15	20			25	30	05			1.10	50	25	25					
HAINES TERMINAL	-	T	75	.12		T	09	78	10				T	50	T	T			T	16				60	04					T		
HOONAH	7.38	06	.61	70	22	10	12	62	.60	18	47		26	81	38	19	08		16	22	35	32		53	33	07				T		
JUNEAU 2	9.73		.67	1.73	.17	04	.02	83	56	36	28	04	28	89	53	17	25		04	79	53	21	T	47	59	23	05			T	T	
JUNEAU WSO AP R	4.46	.11	88	33	.02	T	07	53	.12	18	01	01	40	44	23	14	01		19	27	17	02	04	18	01	07				01	T	
JUNEAU 9 NW	6.68	20	95	.25	05		05	70	40	50	10	05	15	50	50	05				95	40			*	*	80				53	05	
KAKE	3.10	25	30	05	T	T		.15	.30			25	20	T		20	10		T		*	60	T	T	05	*	*	*	*	60	05	
KETCHIKAN	8.70		.70	54	.06	05	02	21	1.18	66		T	61	1.62	39	43	03			1.44	30	52	56	20	02		16					
LINGER LONGER	2.57		17	.41				.13	37	11	T	T	08	57	04	07	04			26	11	T	T	16	05							
LITTLE PORT WALTER	29.14	.52	40	24	.27	36		2.82	8.91	1.84			1.63	2.38	82	1.37	03		61	3.25		1.38	T	1.59	34	14	09		05			
PELICAN	25.44	21	1.32	3.92	49	20	09	2.93	4.46	49	1.15	40	35	1.99	1.37	74	15	T	12	1.82	1.16	33	01	89	72	04	02			T	07	
PORT ALEXANDER	17.37	.17	2.35	.77	47	40	03		1.08	80		20	88	1.42	47	60	60	*	20	1.14	41	1.40	1.17	36	37	12	37		02	31	1.11	T
SITKA JAPONSKI FAA AP	9.79	45	.86	.28	27	.38	53	1.02	14	53	23	23	72	93	47	08	01		05	85	42	14	13	32	16	49			01	09		T
SITKA MAGNETIC OBSY	7.31	44	86	30	24	36	20	47	11	54	18	21	21	52	08	06	16		11	36	59	18	08	36	20	20	12		05	12		
SKAGWAY 1 NW	2.11		10	.05			06	05	T	T		05	15	61	20				03	40	17			24								
TENAKEE SPRINGS	8.15		16	04	.08	21	.16	64	46		48	22	09	42	1.41		36		62	16			42	60	19	70	73					
WRANGELL	8.22	04	97	41	.04	18	*	83	25	25	20		92	*	1.33	02	54		06	62	*	85		54	02	08	06			T		
* * * SOUTH COAST 02																																
CHIGNIK	-																															
COOPER LAKE PROJECT	2.35	.28	25	05	05		39	22		20	52	T	04	36	T			23	37	T	13	03	.02	.01			T	T				
CORDOVA FAA FSS AP //R	7.99	72	91	.78	09	18	.52	.86	.18	.83	53		35	23	04	17		09	71	35			.07	.27	08			13	T			
CRAB BAY	21.56	*	*	*	3.34	2.04	2.08	1.30	44	1.17	04	T	82	1.70	.30			87	1.75	T	10	43	63	2.00		T	20	80	T	1.03		67
KITOI BAY	8.56	06	38	T	T	03	10	54	53	20		46	26	49		T		06	02	.05	.05	.27	37	20	09	T			76	95	1.43	1.26
KODIAK WSO AP	9.95	.22	62	T	T	1.26	55	11	55			64	34	04	T	02		T	T	.01	.15	.23	07	08	T	T		22	1.82	.27	1.87	88
MAC LEOD HARBOR	-							-																								
SEWARD	4.22	82	11		04	52	32	24	41	42	T	11	06	T	T			85	T	T	T		17	T		12	T	01	T	02	T	T
SITKINAK	9.91	25	.60	04	25	90	2.00	41	18	15	16	10	36	12	*	*	*	67		.05	.55	.35	55	05				09	1.03	39	49	27
SUTTON 2 E	3.46			.43	10	26	24	T			18	T			08	12		13	89	T	T	T	02	21	36		08	37				
VALDEZ WSO	6.07	.28	51	39	15	19	70	58	07	51	31		33			T		82	58				22	20	20	01	01	01				
WORTMAN S	D 4.34	06	21	31	D 31	T	92	26	05	14	16	35	34					46	46				08	24	22			07				
YAKATAGA AP	D12.70	71	.66	1.11	30	03	1.57	77	55	1.27	89	43	06	98	5	28	10		49	350	40			53	79					T		
YAKUTAT WSO AP R	17.62	1.30	1.90	21	08	T	1.23	3.14	1.22	92	36	16	1.18	55	64	15	01	02	2.27	67	09		52	41	32			09	T	08		
* * * SOUTHWESTERN ISLANDS 03																																
ADAK	8.18	.26	.19	.74	16		21	18	T	21	31	40	33	50	10	T	.27	.27	.40	15	26	04	06	10	T	81	24	10	41	1.00	34	15
ATTU	-																															
CAPE SARICHEF	1.20	01	02	03	01		01	01				T	12	01	1		.30	.08		08			40		05	T	.01	.03			02	10
COLD BAY WSO AP R	6.89	08	06	04	03	05	15	01	11	05	.20	.11	.09	02	05	08	1.41	.25	.02	11	20	16	08	T	01	T	2.44	.83	01	05	17	22
ST PAUL ISLAND WSO AP R	1.95	04	03	31	19		04	T	01	05	T	09	27	18	03	02	.06	.05	.06	.02	.16	.02	04	02	12	.02	.01	.07	T	T	04	T
SHEMYA USAF BASE R	3.73	01	32	12	T	19	09	T	T	21	T	18	12	T	02	21	13	12	05	T	02	18	32	T	07	45	21	12	.25	.69	.17	08
* * * COPPER RIVER 04																																
COPPER CENTER	1.27		*	*	70		12								09				05				22				09					
GAKONA 1 N	D 2.29		T	52			41	39											35					280	10			24				
GLENNALLEN KCAM	1.82		T	58			29	25				T			03	02			23				T	27	11			14				
GULKANA FSS/AMOS	2.57		01	50			47	48				T			02	T	T	T	59	T		T	T	27	07	T	T	16	T	T		
MANKOMEN LAKE																																
MC CARTHY 1 NE	2.71				02	15	58	63			05					14		14	29	26	06		T	27	10	05		06				
MELCHINA HWY CAMP	65			24		01	T	78					T		04	12	02		11	07		T	T	06	T			T		T		T
OLD EDGERTON	1.18			30	09		T	11								17				24		02		07	04	05	T	09			T	
PAXSON	D 1.84		D 31	*	12	03	14	30	02	02	T	13			040	02		17	48	03			13	06	02	T	02					
PAXSON LAKE	2.06			06	04			76												86			24				05	.05				
SLANA	2.61		*	*	*	*	*	*	1.36									19	62	65		T						*	*	*	*	56
SNOWSHOE LAKE	68	T	06	10	02		07	05			T		T	T	10	12		T	09					02	05		T	T	T	T	T	T
SOURDOUGH 1 N	1.96		23	16			18	61	T	03		T			03	T			T	14				34	T			19	05			
TONSINA LODGE	1.67			72	10			8								10				27		04		08	12	08		08				
* * * COOK INLET 05																																
ALYESKA	-	T		T		92	T	1	14	T			76					1.44			T					T		T	T	T	T	T
ANCHORAGE WSMO AP R	2.60	17	56	05	02	25	46	05	T	T	T	T	T	[illegible]	[illegible]		T	26	18	39	T	T	06	07	T	29	02	03				
ANDERSON LAKE	2.36			15	33	12	27						17		12	07		T	44	10					27		15	21				
BELUGA	4.00	10	47		15		1.18	46										38	85		T		15	02		05		21				
BEN S FARM MARKET	1.81		19	25		17	08	10		T	10		14		8	06		21	10				22	11		.02	.05	.13				
BIG RIVER LAKE	6.87	1.47	28		14	11	82	*	74	13		55	52					71	43	T	T	T	60	13		.04	T		07	.23	T	
CHULITNA HIGHWAY CAMP	4.54	.37	25	23	18	30	26	24	T	17	09	09						86	72	04	T			14	27		11	22				
CHULITNA RIVER LODGE	3.83	32	.29	12	16	14	25	19		36	14	22	01					61	54	03	T		18	05	06		17	26		-		
COOPER LANDING 6 W	2.67	06	.22	41		07	73	27	T	08	T		T	22	24			T	29	02	18	01	T	05	T		02					
EAGLE RIVER SOUTH FORK		T	68	25							08		06	T	14	05	T	13	24	11	08	T	T	24	10		T	09				
EDGEMIRE LAKES	4.35	50	16	27	26	18	27	12	1	08	05	14	T		T			74	64	01	T		14	10	12	.04	.15	.27				
EKLUTNA PROJECT	1.65		07	.12	T	10	19	15			1		08		[illegible]	[illegible]		21	33		08		T	15	02		.04	.07				
ELMENDORF A F BASE	2.40	14	77	12	T	14	17	02	T	T	T		T	04	22		T	19	11	15	T	T	T	15	1	T	.02	.07				
GIRDWOOD	D 4.10	.34	35	26	T	14	*	1.18		28	T		05			44		*	*	62	*	15		26	09			19		T	T	
GLEN ALPS	5.65		38	1.15	07	05	19	52			10		21		31	64		14	62		38		15	18		13	54					
HOMER WSO AP	5.00	37	23		16	09	64	24	10	29	T	61	13	08	[illegible]			10	35	35			1.02	02		T			T	02	T	18
HOMER 8 NW	4.02	43	36		28	08	71	15	T	14	T	19	18	02	24			33	35	25	2		38	T		14						07
HOMER RESEARCH CENTER																																
KASILOF 3 NW	D 3.77		16	T	T	T	1.51	72	T	01	T			T		T		T	1.30	T	2	T		18		1				T		
KENAI FAA AP	3.00	07	21		06	23	97	15	T	18		T			[illegible]			60	31	22	T	02	14	T		T	02	T				
MATANUSKA AGR EXP STA						16	16	28			3				21	10		22	T		22		9	26		12	14	06				
PALMER IAS	1.66		04	20	T	T	12	T			12	T		1	15	11			21	1	T			15	15		03	20				
PALMER CORR CENTER																																
PLANT MATERIAL CENTER	1.59	07	11	05	T	T	12	T		T	T		15		13	T	15	12	12	T	10		15	05	T		10	10				
PUNTILLA																																
ROCK RIDGE DRIVE	3.35	.13	.08	1.82		T	34	18		T	T		T	T	23			13	27	15	T		4	22		8		T				
SKWENTNA //	3.59	56	54		17	T	26	28				44	[illegible]					T	17				25		*	*	16					
TAHNETA PASS	1.30		11	24	01	02	17	1		72	4		01		38	8		17	59	31	1	T	12	06	1	T	32	11				
TALKEETNA WSO AP	3.00	13	13	24	17	26	10	17		33	2	4		T	11			45	58	49	13		14	15	13		14	16				
TRI-NAL ACRES	2.17		26		04	05	53	1			T			T	37			42	38	05		T	03			1						
WASILLA 3 S	D 2.06	T		17	03	17	15	13		01	T		16		15	7		26	47	63	T		.04	.260	.01		010	16				
WASILLA 2 NE	2.68		T	27	09	24	21			T					34			46	38	T			T	36	21		39	17				
WHITE S CROSSING	5.47	T	36	21		18	1.01	14				11			14	T		11	21	55	1			46	17		05	12				

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible] 3W HI HWAY AMS	4.54	T	50	08		.16	.70	50				.05			.05			05	1.75	.06				.36	.12		.05	.10				
* * *																																
BRISTOL BAY 06																																
CAPE NEWENHAM	4 64	T	12	09	T	23	14	.03	.29	.22	.05	.01	.03	.05	.08	T	.06	.33	.08	.30	.01	.01	.09	.08	.23	.01	.11	.07	1.58	.16	.20	T
DILLINGHAM FAA AP	4 85	36		T	06	16	53	44	.58	.03	.02	.06	1.20	.03	T	T	.02	.28	.28	11	.02	.02	.18	T		.02	.01	T	.30	.12	.02	T
ILIAMNA FAA AP	3.74	22	04		26	21	88	T	08	.19	.03	.08	.92	.03	T		.04	.18	20	.15	T		.05	.18	T	T	T				T	
INTRICATE BAY	4.96	43	20		12	09	.91		.38	23	.02	99	.31	19	T		T	T	.19	.04	.02		.38	T	T	T		T	T	.40	.06	
KING SALMON WSO AP //R	3 65	06	44	02	13	60	66	.11	.07	.01	.09	.11	.06	.15		.04	T	.23	.02	.10	.17	T	.44			.03			T	T	.11	
PORT ALSWORTH	3.13	19	08		.20	09	11	.30		*	.44	.08		T			.02	.31	.20	.11			.61	33		.06					T	
PORT HEIDEN	3.42	T	T		12	12		09	.31	.01		T	.07	.05			T	T	15	.12	.13	T	.40	.10	T			.21	1.50	.04		
SPARREVOHN	2.21	02	07	T	02	.38	.36	*	T	.01	.01	.09	02	.04		.01	.01	.35	31	.10	.02	.02	.10	.11	01	.01	.11	.02		T	.01	
* * *																																
WEST CENTRAL 07																																
BETHEL WSO AP R	1.86	.01		.12	.01		01		.01	11	T	T	02	.03	.03	.02	.10	.19	.06	.06	T	.02	.32	.03	.07	.09	.30	.22	.06	.07		
CAPE ROMANZOF	4.14	06	23	35	46	T	T	T	10	06	.07	.03	.14	.20	.07	.24	44	.07	.14	.01	.21	.01	.12	.14	.02	T	.18	.88	.09	.02	02	T
EMMONAK	3 18	16	T	12	T	T		T	T	.10	T	T	T	T			.44	.15	T	.20	.16	.10	.51	T	T	T	T	1.05	.15	.05		
NOME WSO AP R	1 20	05	01	04	07	02		T	T	.03	.02	T	T		T	.01	.04	T	.04	.07	T	.03	10	T	T	.02	T	.39	.09	.14	T	.03
PORT CLARENCE	80	01	01	11	T		T		T			T						.01		.30			01	.45								
RUSSIAN MISSION	3 26	05		05	10	05		T		05	.18	05		.08		.05	T	.80	.08	.13	.10	T	.50	.12	.05	.25	.15	.42	T	T	T	T
ST MARYS	3 62		10	01	.27			.07	T	01	.03	.02	T	.01	.04	T	.33	.27		.31	.02	.01	.27	.16	.02	19	.44	.64	.11	.29		
TIN CITY	2 12	T	21	.23	T	T			12	02	.10	.10	.27	.05	T		.13	.06		.06		T	.02	T	T			.13	.32	.30	T	T
UNALAKLEET WSO AP		17		-	.10	02	T	T	T		-	.08	.02	.01	T	03	-	-	.15	31	.06		.03	-	-	.06		.23	.03	T	-	
* * *																																
INTERIOR BASIN 08																																
ALLAKAKET	98	07	05	11		22	T				.06	.12	.07					.16	.04		T				T	T	.01	.02	.03	.02		
BETTLES FAA AP	1 04	04	07	11	21	04	.02			01	.12	11	06		T		T	14	T	T	T	T	T	.03	.02	.03	.02	.01	T	T		
BIG DELTA FAA/AMOS AP	18		04	06				.01			T			T	T	.01	T		.05		T	T	T	T	.01		T					
CENTRAL 2 /	74			30	T			T	18	08							T		.08		T		.08	T				T				
CHANDALAR LAKE	61	01	02	07	T	12	02	T	T	.01	01	03	17					.08	.06		T			T	.01	T	T		T			
CIRCLE CITY	2 15		T		05	.02		T	.45	.01	02				T	.50	.20		T		T	T	.70		.20							
CLEAR			04	03	04				.10	T	T		T	T			T				-	-	-	-	-	-	-	-	-		-	-
CLEAR WATER	1 19		05	57				.10			T				14	.08			.16		.07	.02	T	T			T					
COLLEGE OBSERVATORY	1 25	T		07	01	15	T	T	16		T	03			.07	T	T	T	.27	T	.11	.05	.01	.04	.04	.01	.03	.14	.06			
COLLEGE 5 NW	-			.16		17			08			T			.08	T	.01	.01	33		.10	.07	.02	.06	.04	.01	.01	.12	.06	-	-	-
EAGLE	99			.20	15		T	.04	.30	.02	04				.02	T	.09			.11			.02	T								
EIELSON FIELD	1 18		.04	10	01	T	01	.19	01	T	T	T		.04	.04	T	T	T	.15	04	20	.03	.02	.08	T	T	.20	.03				
FAIRBANKS WSFO AP R	1 40		04	.07	11	.04	T	.10	.03	T	.04	T		.05	03	T	T	.12	.15	09	.14	.07	.03	.03	.02	.02	.16	.06	T	T		T
FAREWELL FAA AP					-			-	-	-	-	-	-				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FIVE MILE	1.18	15	02	39	T	T	01	01	06	09	T	02	.03					.01	.06	T	.02	T	.08	.10	.01	.01	.02	.06	.03	T	T	T
GALENA AIRPORT	1.37	13		T	04				04	16	02	T	T	T	01	T	.01	19	.02	09	T		.08	.07	.01	.09	.09	.28	.04	T	T	T
GILMORE CREEK				10	07	15			T			T			.10			.04	28		.13	.09	T	.05	.04	.02	.02	.09	.04			
INDIAN MOUNTAIN	3 47	10	03	T	32	32		.22		15	.45	.09	.23	02			T	.73		.04	.06	T	T	.07	.02	.27	.08	.19	T	.08		
MANLEY HOT SPRINGS	1.64	01	07	12	20	01			05	13					T		10	.19	.22	.06	.08	03	.02		T	T	.14	.21				
MCGRATH WSO AP R	3 43	04	09	T	21	01	T	02	02	03	.01	.21	.11	01	T	T	.18	.80	T	.16	T	.01	.52	.39	T	.11	.27	.23		T	T	
MC KINLEY PARK	D 1.11		05D	50			T		05	T					T	T	T		.08	.02	.04	.03		.02	.02	T	T	.30				
MINCHUMINA		T	10	08	13	T		02	T	02	05	T			T		-		.	-	-	-	-	T	T	T	.35D	.24	T			
NORTH POLE					.			-	.			-	-		-	.	-	-	.	.	-	-	-	-	.	.	-	-	-	-	-	-
NORTHWAY FAA AP	28		01	T			02	02		04				T	T	.01	T		08			T	.07	.01	.02		T	T				
PROSPECT CREEK	67	04	02	12	11	19	03			01	.04	.05	.02					.05	.02	.01	.02	.01		T	.01	.02	T	T	T	T	T	
RIKAS LANDING	91		T	50				20			T				.04	T	T		.10		.03	.01			.01		T	.02				
RUBY WEST	-	.							-	-	-			.	-	-				.	-	-	-	-	.	.	-	-	-	-	-	-
SALCHA	93		T	19				T	.23						10	.01	T		.07	.01	.07	.07		.02	.02		.08	.06				
TANANA FAA AP	2 02	T	19	19	13	T			01	04	14	.05			.01		T	.49		.06	11		T	.02	.15	.22	.10	.11				
TATALINA	4 06	59	06	T	.21	.04	.01	02	04	05	04	16	13	T	T	T	.31	.76		.26	.04	.02	.36	.56	.04	.26	.37	.23	T	T		
TOK	A														.08																	
TRIMS CAMP	1 40					T	T	.10	.48	T	T				T	T	16	.64	.02			T	T									
UNIVERSITY EXP STATION	D 88			16	12			08									T D	.06		.25						.21						
* * *																																
ARCTIC DRAINAGE 09																																
BARROW WSO AP //R	22	T	T	03	T	T	05	T	T	T	T	T	T	12	02							T								T	T	T
BARTER ISLAND WSO AP R	15	01	01	04	01	T	02	T	T	04	02	T	T													T	T					
CAPE LISBURNE	33	08	02	02	01	01	T					T	T	01	01	T	T							.01	T	T		.04	.09	.02	.01	
GALBRAITH	58		T	12	T	T	21				07	.03			07	T		.04				T			.04	T						
KOBUK	57				T	31	T					12	08	T				.02							.01	.01	T	T	.02			
KOTZEBUE WSO AP //R	71	03	01	T	14	05	T		T	T	.05	.02	.01	T	T	T	10	05	T	.02		T		T	T	T		.08	.08	.07	T	
ONELY	T		T	T			T	T	T	T	T		T		T										T						T	T
UMIAT //R	05		T			T	T	T		02	02	T			T			T	.01			T		T	T	T	T				T	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																														[illegible]
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
SOUTHEASTERN 01																																	
ANGOON	MAX	38	48	45	40	38	36	40	43	44	41	37	37	39	39	37	35	[illegible]	32	36	41	36	31	37	38	37	34	25	[illegible]	28	28	24	36.1
	MIN	30	36	36	32	32	32	35	40	38	[illegible]	29	[illegible]	35	34	32	28	[illegible]	20	31	34	30	24	24	33	32	22	17	22	23	[illegible]	[illegible]	29.0
ANNETTE WSO AP	MAX	38	47	47	41	40	38	41	44	44	40	39	45	46	41	40	38	[illegible]	34	44	42	40	40	43	37	36	34	30	29	27	[illegible]	[illegible]	38.6
	MIN	29	37	34	33	30	30	33	41	36	34	32	32	38	36	32	28	28	22	33	33	31	31	31	32	[illegible]	28	23	20	22	20	[illegible]	29.8
ANNEX CREEK	MAX	40	45	45	36	35	32	40	43	42	40	33	[illegible]	[illegible]	39	38	32	26	24	39	40	35	27	37	[illegible]	34	33	[illegible]	18	20	23	[illegible]	33.4
	MIN	28	28	32	30	32	26	29	37	35	33	28	24	25	32	[illegible]	[illegible]	18	13	22	30	[illegible]	18	12	[illegible]	25	12	4	[illegible]	15	13	5	23.5
AUKE BAY	MAX	35	43	43	36	35	33	39	43	43	37	[illegible]	[illegible]	[illegible]	37	36	33	24	32	35	36	34	33	36	37	33	[illegible]	20	24	[illegible]	26		34.3
	MIN	28	34	33	31	30	28	33	39	36	35	29	33	35	34	31	24	[illegible]	17	31	32	32	[illegible]	[illegible]	32	28	[illegible]	13	15	[illegible]	[illegible]		27.3
BEAVER FALLS	MAX	38	43	48	39	37	35	45	42	45	40	37	45	45	42	[illegible]	37	31	31	38	41	37	37	35	36	35	33	32	26		25	21	[illegible]
	MIN	30	32	33	32	31	31	32	33	38	34	31	32	37	35	31	29	28	[illegible]	27	33	30	[illegible]	32	32	27	29	17	[illegible]	23	18	13	29.1
BIORKA	MAX																																
	MIN	38	39	40	32	31			40	35	31	30	32	30		33	27	25	25	[illegible]				36	34	[illegible]	30	28		32			[illegible]
ELFIN COVE	MAX	38	47	44	39	37	34	39	41	41	38	36	36	39	38	[illegible]	32	27	30	[illegible]	39	37	32	40	38	38	[illegible]	39	[illegible]	29	30	[illegible]	36.4
	MIN	29	36	33	32	32	32	32	37	37	34	32	31	33	33	31	25	20	23	30	33	29	22	25	32	30	21	20	24	27	[illegible]	20	29.0
FIVE FINGER LIGHT STA	MAX	[illegible]	46	45	39	39	36	43	45	47	40	40	[illegible]	40	[illegible]	40	39	32	30	40	41	38	39	40	41	41	41	31	30	30	30	29	[illegible]
	MIN	[illegible]	[illegible]	31	27	34	34	34	38	39	34	31	32	31	[illegible]	30	30	28	29	30	32	[illegible]	27	25	32	[illegible]	24	18	23		25	20	29.8
GLACIER BAY	MAX	38	43	40	35	35	[illegible]	[illegible]	41	40	36	33	35	37	38	37	33	26	32	35	38	34	33	36	36	34	30	22	26	28	30	28	34.2
	MIN	[illegible]	37	33	29	29	30	[illegible]	37	34	31	31	31	33	[illegible]	30	22	20	20	31	31	27	[illegible]	22	[illegible]	27	[illegible]	15	[illegible]	[illegible]	23	18	26.8
GUSTAVUS	MAX	39	44	[illegible]			34	40	43	[illegible]	36	37	37	37	[illegible]	36	31	26	32	36				34						28			
	MIN	[illegible]	[illegible]	28			26	[illegible]	34	32	29	29	28	28	29	26	20	0	0	18				26						[illegible]			
HAINES	MAX	38	[illegible]	38	36	30	25	[illegible]	42	41	42	41	34	37	37	37	36	19	29	34	28	28	25	34	34	30	20	[illegible]	20	20	21	21	31.4
	MIN	23	[illegible]	32	[illegible]	19	18	25	38	36	34	24	31	32	33	31	13	10	11	[illegible]	20	15	[illegible]	10	22	10	4	2	14	9	10	8	20.2
HAINES TERMINAL	MAX	38	44	[illegible]	38	33	33	37	43			43	35	39	38	39	34	22	31	36	38	32	26	35	37	33	23	20	25	25	25	23	33.4
	MIN	27	27	33	25	24	24	25	25			24	30	32	35	32	21	11	13	27	27	16	[illegible]	12	30	20	11	8	17	12	12	[illegible]	21.4
HOONAH	MAX	[illegible]	46	41	37	34	34	37	42	42	[illegible]	[illegible]	37	38	37	36	33	28	[illegible]	36	38	33	33	35	36	34	34	26	27	29	28	27	34.9
	MIN	27	36	32	31	24	26	32	33	[illegible]	32	27	28	33	32	28	26	17	22	25	31	29	22	23	30	27	17	15	19	24	[illegible]	27	26.9
JUNEAU 2	MAX	[illegible]	42	[illegible]	[illegible]	[illegible]	36	38	43	43	41	38	37	39	39	38	35	[illegible]	[illegible]	36	38	36	32	35	36	34	32	20	22	25	26	24	34.6
	MIN	28	35	33	33	31	27	30	[illegible]	37	[illegible]	[illegible]	31	32	[illegible]	32	25	15	19	23	35	28	[illegible]	22	[illegible]	29	[illegible]	14	[illegible]	21	[illegible]	14	26.6
JUNEAU WSO AP	MAX	37	43	38	34	34	34	41	[illegible]	42	[illegible]	34	36	37	37	36	[illegible]	19	35	38	38	30	26	36	35	[illegible]	21	16	[illegible]	24	23	[illegible]	32.6
	MIN	24	36	32	30	26	[illegible]	33	40	[illegible]	30	[illegible]	[illegible]	34	33	30	16	[illegible]	19	33	29	18	12	26	29	20	3	5	14	21	9	10	23.9
JUNEAU 9 NW	MAX	[illegible]	47	40	35	[illegible]	31	44	[illegible]	[illegible]	35	39	40	42	40	35	33	30	37	38	37	33	[illegible]						24	24	24	13	34.8
	MIN	19	31	[illegible]	[illegible]	21	[illegible]	29	35	32	31	24	[illegible]	32	30	28	8	[illegible]	[illegible]	[illegible]	29	25	4					-5	3	[illegible]	9	-3	20.4
KAKE	MAX	42	47	[illegible]	38	39	[illegible]	42	44	43	[illegible]	40	39	39	42	42	35	32	35	44	39	38	36	37	36	38	37	33	30	29	31	30	38.2
	MIN	30	37	[illegible]	30	[illegible]	32	[illegible]	39	30	30	31	30	33	34	31	29	24	28	[illegible]	32	32	29	30	32	30	[illegible]	24	[illegible]	23	18	16	29.3
KETCHIKAN	MAX	41	43	46	40	40	39	36	43	45	41	38	[illegible]	45	[illegible]	38	38	[illegible]	32	39	41	39	38	40	40	38	34	34	27	27	26	27	38.0
	MIN	29	31	33	32	31	32	32	35	38	33	[illegible]	31	38	34	30	28	27	22	28	34	29	29	31	[illegible]	24	30	21	18	23	19	[illegible]	28.9
LINGER LONGER	MAX	30	[illegible]	39	33	21	19	26	36	38	36	33	27	34	34	33	28	15	12	29	25	25	[illegible]	15	20	18	11	6	13	13	6	[illegible]	23.8
	MIN	17	21	[illegible]	14	11	[illegible]	17	24	32	31	17	15	22	30	26	14	-5	-3	10	[illegible]	5	[illegible]	-1	11	7	-5	[illegible]	[illegible]	-1	-2	-1	11.5
LITTLE PORT WALTER	MAX	38	49	46	42	[illegible]	[illegible]	47	47	47	39	35	40	[illegible]	40	39	34	33	34	40	42	37	35	41	39	37	34	34	32	31	[illegible]	27	38.6
	MIN	31	37	[illegible]	33	32	35	36	43	[illegible]	32	29	31	35	33	30	[illegible]	[illegible]	22	32	34	32	30	30	32	31	24	20	30	30	26	24	30.8
PELICAN	MAX	[illegible]	[illegible]	41	41	35	36	[illegible]	42	41	40	36	35	39	[illegible]	38	34	29	30	34	40	39	34	41	41	38	33	25	28	30	31	31	36.0
	MIN	[illegible]	31	33	29	30	31	32	35	37	32	30	31	32	31	30	26	18	20	28	32	29	23	23	[illegible]	29	17	16	22	19	21	23	27.5
PORT ALEXANDER	MAX	43	47	48	43	46	43	45	47	46		43	40	42	43	40	37		42	43	41	38	41	42		40	40	[illegible]	33	[illegible]	32	30	40.7
	MIN	33	36	[illegible]	39	38	35	38	44	42		30	33	39	38	32	30		33	33	33	33	33	34	34	32	30	[illegible]	31	31	28	[illegible]	33.7
SITKA JAPONSKI FAA AP	MAX	45	49	43	38	44	42	48	45	43	[illegible]	38	40	44	40	37	32	33	41	41	42	39	37	41	38	40	33	[illegible]	35	36	35	33	39.5
	MIN	35	39	36	33	33	[illegible]	42	41	[illegible]	30	30	33	36	34	31	27	23	27	36	32	33	30	35	32	32	24	23	33	33	25	26	32.1
SITKA MAGNETIC OBSY	MAX	39	48	45	39	42	41	46	46	43	36	33	37	43	38	36	34	26	36	41	41	[illegible]	37	39	39	39	33	32	33	33	33	[illegible]	37.9
	MIN	30	38	33	[illegible]	31	31	37	[illegible]	33	32	28	32	[illegible]	33	30	[illegible]	17	[illegible]	33	32	30	27	30	30	28	21	18	30	32	19	24	29.3
SKAGWAY 1 NW	MAX	39	45	40	37	[illegible]	33	39	44	43	40	37	35	37	38	37	32	17	30	34	36	28	22	36	37	33	21	20	[illegible]	[illegible]	[illegible]	[illegible]	32.5
	MIN	28	36	33	[illegible]	25	[illegible]	28	38	37	35	[illegible]	29	32	[illegible]	30	[illegible]	11	12	[illegible]	23	14	10	12	29	20	9	[illegible]	17	12	14	[illegible]	22.8
TENAKEE SPRINGS	MAX	45	44	43	40	40	39	[illegible]	[illegible]	43	40	44	43	42	39	[illegible]	[illegible]	35	35	35	33	33	34	35	35	[illegible]	33	30	30	31	30	29	37.1
	MIN	30	[illegible]	33	26	24	25	23	26	26	24	[illegible]	24	27	29	[illegible]	27	23	21	[illegible]	18	19	20	23	[illegible]	28	25	18	18	19	18	19	24.1
WRANGELL	MAX	36	46	47	39	38		38	44	45	40	[illegible]	39		42	40	37	[illegible]	30	39		40	37	39	[illegible]		37	26	23	23	22	18	[illegible]
	MIN	[illegible]	30	34	34	29	[illegible]	[illegible]	34	36	32	28	30	[illegible]	31	33	30	25	20	24	35	29	26	[illegible]	33		26	[illegible]	14	17	13	9	27.0
• • •																																	
SOUTH COAST 02																																	
CHIGNIK	MAX																																
	MIN																																
COOPER LAKE PROJECT	MAX	42	37	33	31	[illegible]	[illegible]	[illegible]	44	[illegible]	[illegible]	36	38	38	32	20	17	29	36	23	25	[illegible]	31	[illegible]	28	27	[illegible]	33	40	41	40	40	[illegible]
	MIN	[illegible]	32	27	20	[illegible]	33	[illegible]	38	[illegible]	23	[illegible]	30	27	19	[illegible]	10	[illegible]	20	13	[illegible]	[illegible]	7	[illegible]	[illegible]	12	[illegible]	19	32	36	30	29	22.6
CORDOVA FAA FSS AP	MAX	39	[illegible]	34	33	[illegible]	[illegible]	42	[illegible]	[illegible]	32	34	39	37	35	27	[illegible]	34	36	[illegible]	[illegible]	30	35	35	28	[illegible]	20	28	29	31	37	38	32.9
	MIN	34	34	18	13	13	[illegible]	34	30	32	[illegible]	[illegible]	[illegible]	33	24	4	-5	-2	30	[illegible]	4	-3	-3	16	7	-4	-3	17	[illegible]	23	18	[illegible]	17.1
CRAB BAY	MAX					42	[illegible]	37	[illegible]	39	41	[illegible]	40	38	34	27	26	27	[illegible]	34	[illegible]	30	32	33	27	29	28	[illegible]	36	36	[illegible]	38	34.0
	MIN					[illegible]	34	33	34	34	27	24	32	31	27	17	19	15	25	22	[illegible]	18	12	23	11	13	15	26	30	32	33	34	[illegible]
KITOI BAY	MAX	41	37	35	40	35	44	44	42	39	[illegible]	40	[illegible]	37	[illegible]	29	[illegible]	41	38	36	35	32	36	35	30	28	33	39	41	[illegible]	42	[illegible]	37.0
	MIN	32	[illegible]	28	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24	[illegible]	32	[illegible]	18	[illegible]	[illegible]	27	[illegible]	24	22	[illegible]	27	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	26.7
KODIAK WSO AP	MAX	[illegible]	40	[illegible]	48	46	46	46	46	42	37	42	42	[illegible]	[illegible]	36	34	45	44	44	39	37	45	[illegible]	37	40	42	42	44	45	45	45	42.0
	MIN	36	34	30	32	36	40	42	36	30	24	27	26	27	24	22	24	28	30	28	32	16	23	30	[illegible]	12	16	39	41	39	39	37	29.5
MAC LEOD HARBOR	MAX																																
	MIN																																
SEWARD	MAX	39	41	34	37	37	37	41	41	39	32	38	39	40	34	20	[illegible]	35	38	26	29	27	33	34	[illegible]	27	30	39	[illegible]	40	41	[illegible]	34.8
	MIN	[illegible]	[illegible]	[illegible]	21	29	31	31	[illegible]	30	20	22	32	30	16	[illegible]	[illegible]	14	[illegible]	[illegible]	15	[illegible]	[illegible]	[illegible]	12	10	9	28	32	32	13	36	22.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
SITKINAK	MAX	43	38	37	45	44	45	43	41	37	38	39	40	39	30	36	34	42	42	41	36	37	41	37	37	37	38	40	42	41	41	39	39.4
	MIN	33	34	32	35	40	41	41	37	33	25	35	31	28	27	25	22	32	30	27	33	33	33	33	27	26	25	38	38	37	39	38	32.5
[illegible]	MAX	31	36	35	26	29	29	35	35	35	30	24	22	28	27	17	3	8	23	19	15	15	11	16	21	18	13	20	20	24	25	24	23.0
	MIN	21	26	25	- 7	10	16	26	28	21	9	10	12	12	17	-13	-22	-20	- 8	-13	4	-13	-25	7	14	-27	- 4	- 4	9	11	20	17	5.1
VALDEZ WSO	MAX	33	36	34	27	30	32	34	34	34	34	27	35	36	34	26	22	20	32	28	23	22	25	25	26	18	19	26	32	30	26	28	28.7
	MIN	29	31	25	19	19	29	31	32	32	27	18	20	28	23	17	11	10	19	20	11	18	15	21	12	6	7	18	26	23	21	20	20.6
WORTMANN'S	MAX	35	37	34	31	21	29	35	34	34	34	29	26	32	27	25	15	15	24	26	14	13	11	17	20	21	5	19	26	25	19	16	24.2
	MIN	19	19	29	9	11	21	27	29	29	27	9	4	22	15	12	12	- 1	6	8	1	0	- 2	9	15	- 8	- 7	3	16	17	8	5	11.7
YAKATAGA AP	MAX	40	44	42	35	32	37	45	43	42	38	34	37	41	37	35	28	25	38	39	33	32	32	39	36	27	16	28	30	30	31	35	34.9
	MIN	28	26		22	24	25		37	32	31	24	21	27	30	26	19	15		27	23	18	15	26	27	8	[illegible]	13	24	26	18	23	22.9
YAKUTAT WSO AP	MAX	43	45	40	31	33	37	43	44	39	38	33	38	39	39	37	27	25	38	36	38	33	35	41	34	23	19	28	30	31	29	27	34.6
	MIN	33	40	28	24	26	31	37	37	34	32	25	30	34	33	23	7	2	25	32	16	18	13	33	21	- 1	- 1	17	27	29	22	16	24.0
■ ■ ■																																	
SOUTHWESTERN ISLANDS 03																																	
ADAK	MAX	35	37	43	38	38	37	35	34	38	38	40	37	36	36	37	40	39	40	38	39	45	37	35	38	39	40	40	37	41	40	35	38.1
	MIN	27	28	34	31	26	33	30	28	24	33	33	33	32	32	25	36	30	32	33	33	35	32	32	31	37	37	37	32	31	32	28	31.5
ATTU	MAX																																
	MIN																																
CAPE SARICHEF	MAX	37	36	34	42	40	40	42	38	37	36	36	35	35	37	37	36	42	42	34	42	42	36	35	35	32	36	36	40	38	34	33	37.3
	MIN	35	30	32	33	38	35	35	36	33	33	32	34	32	32	33	33	34	32	32	32	35	33	32	32	30	32	32	32	32	32	32	32.9
COLD BAY WSO AP	MAX	38	35	46	47	41	40	40	38	36	39	39	40	36	35	33	41	44	42	42	40	42	43	35	35	38	44	44	42	39	37	38	39.6
	MIN	32	29	29	40	37	34	34	30	25	28	30	31	29	30	24	29	32	29	32	32	30	31	29	19	26	35	38	36	32	31	31	30.8
ST PAUL ISLAND WSO AP	MAX	36	32	41	40	35	36	36	36	34	35	37	35	34	33	38	40	38	39	36	36	38	38	31	38	39	40	41	41	38	40	39	37.1
	MIN	31	28	30	34	24	26	27	31	13	13	17	24	18	14	25	38	31	28	32	26	14	29	28	27	28	38	40	36	34	22	34	27.1
SHEMYA USAF BASE	MAX	31	40	38	36	39	38	32	33	37	34	35	35	34	33	40	40	38	38	33	33	38	33	35	33	38	37	37	33	40	33	32	35.7
	MIN	27	27	33	33	35	29	29	28	24	30	33	31	29	29	32	34	32	31	30	29	32	28	30	28	32	37	31	31	33	28	28	30.4
■ ■ ■																																	
COPPER RIVER 04																																	
COPPER CENTER	MAX	42			36	20	22	26	33			26	10	- 6	10	12			29	18	-10	-12	-10				4	- 6	3	0			
	MIN	10			-15	-11	5	22	19			-12	- 8	-14	-10			-36		-18	-28	-28	-32				-14	-24	- 6	-27			
GAKONA 1 N	MAX	18	36	25	18	9	25	28	28	28	18	5	0	8	7	5	4	- 6	28	18	- 3	-12	-10	0	7	5	-16	4	3	1	2	-10	8.8
	MIN	8	12	15	-15	-16	6	16	15	10	- 2	- 7	- 7	- 7	-15	- 9	-15	-36	- 8	-18	-26	-32	-39	-11	-10	-27	-29	-19	-14	- 6	-16	-21	-10.4
GLENNALLEN KCAM	MAX	33	36	27	21	9	20	28	30	30	29	8	2	11	13	12	12	- 5	29	15	- 4	-12	-12	0	7	2	- 7	3	2	2	2	-11	10.7
	MIN	13	23	12	-20	-16	8	19	12	12	- 4	-11	-13	-10	- 9	- 8	-26	-35	- 6	-20	-28	-34	-41	-12	- 7	-28	-32	-11	-22	- 4	-18	-25	-11.0
GULKANA FSS/AMOS	MAX	31	35	25	14	12	21	31	31	31	28	7	8	9	12	11	- 3	- 3	28	9	- 4	-12	- 5	1	8	- 9	- 8	3	- 1	2	- 4	-14	9.5
	MIN	12	21	14	-15	-13	11	19	19	12	1	- 8	- 7	- 7	- 5	- 5	-30	-32	- 3	-18	-27	-27	-35	-13	-12	-24	-30	- 9	-19	- 4	-19	-25	- 9.0
MANKOMEN LAKE	MAX																																
	MIN																																
MC CARTHY 1 NE	MAX	36	38	35	30	15	28	36	36	34	28	24	8	15	7	- 5	- 3	- 4	31	25	7	- 5	- 5	10	8	7	- 1	9	9	- 5	- 9	-15	13.7
	MIN	7	29	28	8	- 1	5	25	25	27	24	- 1	- 6	3	-10	-10	-20	-28	-18	1	-14	-18	-28	-16	- 3	-13	-15	-10	-14	-21	-20	-22	- 3.4
NELCHINA HWY CAMP	MAX	17	29	28	19	6	13	22	23	21	21	8	- 2	15	13	13	3	- 3	9	17	8	10	2	2	10	11	- 9	- 1	3	1	0	0	9.9
	MIN	4	2	18	- 9	- 9	- 6	12	4	10	- 4	-10	-13	-11	-11	2	-19	-27	-15	-11	-16	-18	-30	-17	-13	-22	-22	-13	-13	- 6	-12	- 6	- 9.1
OLD EDGERTON	MAX	29	39	31	26	22	17	23	33	31	32	21	13	9	8	10	5	2	28	28	18	- 3	- 6	0	5	9	- 5	- 1	2	- 2	1	- 1	13.7
	MIN	18	27	21	- 9	- 1	1	16	20	22	14	-12	-10	-10	- 7	- 7	-28	-35	-20	-14	-16	-30	-37	-24	- 7	-27	-26	24	-24	-13	- 5	-12	- 8.4
PAXSON	MAX	29	30			21	26	32	30	28	20	17	12	19	14	2	- 4	8	22	- 3	- 5	- 9	10	10	9	- 9	- 4					- 6	12.0
	MIN	3	24			9	18	23	13	14	8	7	- 5	- 5	- 6	-16	-29	-34	- 6	-14	-28	-28	-35	- 8	-13	-30	-28					-21	- 7.5
PAXSON LAKE	MAX	26	31	31	24	18	24	30	32	30	30	16	15	22	17	8	4	-10	24	15	- 2	-14	-14	2	8	4	- 7	12	12	- 5	6	- 5	12.4
	MIN	- 2	18	5	-12	-12	10	23	20	20	3	3	- 5	- 8	- 7	- 1	-17	-35	-10	-17	-29	-29	-38	-22	- 8	-35	-33	-22	-15	-16	-14	-20	- 9.8
SLANA	MAX									23	15	10	10	18	16	10	1	- 8	16	12	- 2	-10										- 2	
	MIN									14	- 3	-11	-12	-10	- 5	0	-20	-32	- 8	-16	-26	-30									-19	-18	
SNOWSHOE LAKE	MAX	22	28	22	15	10	19	23	20	18	13	5	2	10	13	8	- 7	- 5	17	0				- 5	9	2	- 9	3	0	0	1	- 1	8.3
	MIN	5	7	9	- 8	11	3	17	5	0	- 7	-15	- 8	-10	-16	-12	-23	-27	- 6	-18				-13	-13	-16	-30	-11	-16	- 9	-15	-12	- 8.9
SOURDOUGH 1 N	MAX	12	26	24	21	6													6	20	1	-14	-15	3	3	5	-12	- 5	3	- 3	1	- 9	
	MIN	- 4	12	10	10	-12													- 4	-13	-24	-28	-35	-34	- 9	-24	-27	-31	-18	-16	-18	-23	
TONSINA LODGE	MAX	34	34	31	26	8	18	24	28	25	17	7	6	8	7	14	5	-10	22	26	- 3	-10	- 8	- 2	4	7	- 7	0	1	- 4	- 3	- 1	9.8
	MIN	3	3	24	-12	-12	- 5	16	14	16	2	- 4	-11	-10	- 7	- 7	-13	-31	-17	-16	-18	-26	-34	-19	-11	-26	-27	-27	-20	-21	-15	- 8	-10.3
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COOK INLET 05																																	
ALYESKA	MAX	35	35	29	32	34	40	42	41	38	32	35	38	33	24	12	12	32	32	22	19	16	31	28	22	22	25	32	37	36	38	35	30.3
	MIN	19	27	16	21	30	32	34	35	29	20	23	27	23	7	3	2	11	10	11	10	3	14	20	6	12	15	16	29	31	33	26	19.2
ANCHORAGE WSMO AP	MAX	36	35	33	38	28	35	42	42	39	37	31	27	33	29	14	8	18	27	20	20	18	19	27	25	19	20	22	28	30	27	28	27.6
	MIN	23	31	22	20	23	27	33	32	28	30	17	21	27	12	- 6	-11	5	2	3	10	- 1	4	12	6	5	15	10	10	19	21	22	15.2
ANDERSON LAKE	MAX	34	37	38	26	32	30	33	47	37	35	26	24	32	32	17	4	11	29	20	18	13	17	20	23	18	15	20	23	26	29	27	25.6
	MIN	17	27	25	12	18	25	24	32	30	25	18	18	20	16	- 1	-13	-15	8	6	6	2	- 7	11	15	0	6	11	17	21	22	20	13.4
BELUGA	MAX	33	33	33	34	28	33	36	36	48	35	26	28	33	31	19	6	13	28	24	14	15	16	20	19	15	14	22	27	30	28	28	26.0
	MIN	12	25	15	0	18	20	32	33	29	16	18	16	23	13	- 5	- 7	- 7	12	- 5	-10	- 7	- 4	9	- 7	-15	6	10	13	25	17	21	10.2
BEN'S FARM MARKET	MAX	42	38	32	30	28	34	44	44	39	32	28	27	34	24	14	- 2	19	25	18	14	6	18	21	24	16	15	19	26	30	30	29	25.7
	MIN	21	26	20	8	18	28	28	31	29	19	17	20	24	14	-10	-25	-17	4	- 5	- 1	- 8	-14	4	3	- 2	0	2	- 1	24	19	21	9.6
BIG RIVER LAKE	MAX	34	35	33	27	25	36	40	40	41	35	30	35	37	27	15	14	18	28	18	17	16	23	23	22	20	15	24	34	34	38	39	28.2
	MIN	22	30'	26	15	13	25	34	33	32	21	11	28	27	11	- 4	- 3	10	14	6	5	0	6	8		2	12	[illegible]	22	31	30	34	17.0
CHULITNA HIGHWAY CAMP	MAX	31	34	28	23	27	34	38	35	35	32	25	28	31	31	27	14	10	19	20	14	11	15	14	15	12	13	20	20	22	20	27	23.4
	MIN	16	22	17	11	20	25	30	31	22	20	20	19	15	17	12	-10	-13	2	5	-14	- 5	-15	- 4	6	- 8	7	10	14	17	12	11	9.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ALASKA
DECEMBER 1978

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CHULITNA RIVER LODGE	MAX	27	32	30	21	22	31	35	36	32	30	23	23	24	21	11	11	7	21	9	10	9	10	13	13	8	8	18	19	18	19		19.7
	MIN	9	25	21	14	17	21	25	30	27	22	17	15	14	5	1	-6	-8	1	1	-1	-5	-9	2	6	0	4	4	12	14	13		9.7
COOPER LANDING 6 W	MAX	35	38	32	29	30	35	43	42	42	37	25	36	35	29	21	15	23	35	26	22	20	25	29	27	26	26	28	35	40	39	40	31.1
	MIN	15	31	24	5	14	29	34	37	31	17	13	24	20	20	-12	11	-6	21	-6	5	5	-15	5	3	-7	6	10	10	34	33	37	13.7
EAGLE RIVER SOUTH FORK	MAX	39	37	29	25	32	34	41	41	39	36	26	32	32	27	12	5	25	33	21	18	15	23	25	22	20	21	27	31	33	33	35	28.0
	MIN	10	20	15	0	20	24	24	29	19	14	7	18	19	5	-10	11	-8	19	1	2	0	-5	10	7	0	-5	12	22	26	24	27	10.8
EDGEMIRE LAKES	MAX	27	32	31	21	24	33	38	32	33	30	24	27	30	28	13	10	10	15	7	6	10	12	16	11	8	9	18	19	21	17	25	20.5
	MIN	7	25	19	14	16	22	32	30	20	23	21	18	9	10	2	-10	-15	4	-7	-7	-12	-15	11	-5	-9	1	9	10	17	9	9	8.3
EKLUTNA PROJECT	MAX	42	32	33	30	30	34	37	36	33	33	34	31	30	29	21	0	13	28	22	18	7	15	21	22	14	14	19	21	29	26	25	25.1
	MIN	21	27	26	0	22	25	25	29	23	19	15	22	19	12	-7	-15	-16	12	-5	-5	-9	-16	5	0	-14	6	5	0	19	12	18	8.9
ELMENDORF A F BASE	MAX	33	33	31	32	28	33	35	35	36	32	27	28	30	25	9	4	16	23	18	17	13	17	26	24	15	16	19	23	27	22	25	24.3
	MIN	23	29	14	14	23	26	31	27	26	27	14	19	24	9	-9	-8	3	-1	4	9	-1	3	8	3	3	14	8	9	21	15	16	13.0
GIRDWOOD	MAX		38	37	33	31		41		43	44	33	32				15	14	35			27	17	32	28			27	33	37	36	39	
	MIN		36	29	16	21		28		34	29	20	20				2	3	11			7	-1	14	14			2	25	29	30	32	
GLEN ALPS	MAX	34	34	31	23	33	37	40	39	35	34	24	29	31	27	11	4	23	29	24	18	28	22	29	32	35	38	34	44	32	34	30	29.6
	MIN	17	24	19	10	22	27	30	34	31	21	16	20	23	10	3	4	-6	21	11	-1	6	8	13	8	11	16	17	18	19	21	24	15.6
HOMER WSO AP	MAX	41	38	35	41	43	45	49	42	38	37	37	36	33	26	18	19	38	33	33	32	27	32	30	29	31	28	38	40	41	42	41	35.3
	MIN	32	33	32	31	33	36	40	35	33	25	24	32	25	8	9	9	16	14	20	24	5	8	20	13	13	14	23	34	32	38	36	24.1
HOMER 8 NW	MAX	35	32	28	36	38	37	41	38	34	31	32	32	30	29	15	16	32	28	29	26	23	28	26	22	27	29	33	35	38	38	38	30.9
	MIN		27	23	22	31	31	27	33	27	23		26		12	7	6	8	13	15	16	8	10	13	15	10	14	24	28	30		30	19.6
HOMER RESEARCH CENTER	MAX																																
	MIN																																
KASILOF 3 NW	MAX	37	34	35	33	40	31	34	36	37	37	34	35	29	31	17	3	10	24	25	25	18	9	20				30	22	32	30	35	28.0
	MIN	17	29	30	12	25	26	29	32	29	25	15	21	23	15	-6	-15	-13	8	0	5	-4	-9	7					16	20	26	28	14.5
KENAI FAA AP	MAX	38	36	36	38	31	36	37	38	37	37	35	33	35	30	-6	4	23	27	24	16	16	21	26	26	17	18	22	30	32	31	36	27.7
	MIN	26	32	8	15	15	30	34	34	32	13	12	25	30	-11	-19	-20	4	-12	-5	-2	15	6	6	-6	-4	-1	14	10	27	28	28	10.5
MATANUSKA AGR EXP STA	MAX	28	37	28	27	29	43	38	33	43	34	28	33	34	27	15	0	15	25	19	18	13	17	22	24	18	14	24	27	31	30	27	25.8
	MIN	20	20	11	11	22	28	24	23	25	20	19	21	19	13	-7	-21	-14	6	0	4	-5	-12	7	4	-3	3	7	5	25	19	18	10.1
PALMER IAS	MAX	35	38	36	28	29	30	41	39	50	38	28	28	35	30	18	15	12	20	25	17	12	20	20	24	20	24	18	22	26	27	28	26.9
	MIN	20	27	26	10	19	25	29	31	28	21	14	18	20	16	-7	-18	-19	4	4	8	-1	-8	8	12	-1	7	8	6	20	21	22	11.9
PALMER CORR CENTER	MAX																																
	MIN																																
PLANT MATERIAL CENTER	MAX	43	41	33	32	29	39	46	42	43	35	38	36	32	27	15	-7	29	32	19	14	2	19	23	22	14	14	19	24	38	24	26	27.2
	MIN	22	31	23	24	23	25	30	30	33	21	11	24	14	14	-7	-21	-18	-16	-5	-8	-16	-15	4	11	-11	2	0	-7	12	12	16	7.6
PUNTILLA	MAX	25	29	22	16	18	29	43	33	31	20	21	21	11	10	14	4	5	15	8	4	-5	10	15	13	2	9	15	17	27	31	25	17.2
	MIN	18	21	1	3	3	18	29	31	20	-10	10	15	10	9	4	-8	4	-7	4	-10	-14	-5	-2	-14	-9	2	6	11	14	25	11	6.1
ROCK RIDGE DRIVE	MAX	35	30	28	37	36	34	40	43	39	34	33	28	27	25	10	-3	14	22	23	14	10	12	25	20	26	16	17	35	28	35	28	25.8
	MIN	22	26	14	11	21	23	27	30	27	19	13	17	19	10	-9	-11	-5	12	0	2	-3	-3	2	4	2	11	9	10	22	22	18	11.7
SKWENTNA	MAX	25	31	25	18	21	31	33	33	31	30	21	22	22	20				16	7	-5	-5	6					24	20	22	16	12	19.8
	MIN	15	23	0	11	15	14	24	13	21	16	13	9	0	9				-3	-15	-23	-33	-32					7	16	15	6	7	4.4
TAHNETA PASS	MAX	21	27	28	23	23	23	27	24	23	23	11	9	12	12	4	-4	-1	18	4	10	-1	-5	15	15	4	3	5	7	10	9	5	12.4
	MIN	11	21	16	0	9	15	17	16	15	9	-4	-2	4	4	-4	-12	-12	-7	-12	-5	-8	-10	-5	-4	-10	-10	-1	0	1	-1	-2	.9
TALKEETNA WSO AP	MAX	29	35	29	22	27	34	37	35	35	33	25	27	25	21	4	0	17	21	13	11	12	16	16	18	10	14	23	24	25	25	26	22.4
	MIN	19	28	16	0	21	26	31	29	23	22	20	20	10	5	-9	-22	-23	-13	-14	-12	-25	-25	10	-13	-13	7	14	16	20	20	13	6.5
TRI-NAL ACRES	MAX	40	32	31	34	35	34	42	42	38	34	35	34	28	26	7	-1	19	22	22	20	12	19	27	22	22	22	18	35	40	38	38	28.0
	MIN	21	29	11	4	24	25	31	34	32	19	17	19	15	1	-15	-18	-9	-4	-9	6	-11	-20	2	5	10	[illegible]	5	12	20	25	21	10.0
WASILLA 3 S	MAX	40	39	34	29	33	35	41	42	40	37	33	32	36	32	18	3	18	26	22	19	16	18	23	27	17	16	18	26	28	32	31	27.8
	MIN	22	27	25	8	25	26	31	33	29	27	22	27	30	18	-8	-18	-14	17	0	6	-4	-9	7	10	6	7	10	2	15	23	22	13.6
WASILLA 2 NE	MAX	35	39	32	29	31	33	38	37	36	33	25	27	33	25	12	-1	17	24	18	17	14	17	21	23	16	14	23	26	29	29	26	25.1
	MIN	24	25	19	8	23	26	28	31	28	22	17	15	21	10	-12	-21	-14	8	2	4	-7	-12	11	1	-2	4	8	12	23	23	19	11.1
WHITE'S CROSSING	MAX	25	31	32	27	23	27	33	33	32	34	30	20	18	25	15	-7	-2	20	19	12	4	2	12	18	15	9	14	12	20	21	15	19.0
	MIN	4	21	23	0	10	21	26	28	21	25	12	5	7	13	-20	-26	-24	-11	-15	-15	-17	-27	-5	10	-20	-10	3	-5	5	5	5	1.6
WILLOW HIGHWAY CAMP	MAX	25	30	30	24	22	26	34	35	35	34	28	20	22	25	19	-8	-3	15	15	5	5	-5	15	30		15	14	18	18	20	20	19.4
	MIN	12	22	22	5	5	20	25	30	19	23	12	10	5	18	-19	-24	-27	-3	-15	-18	-18	-30	-5	15	-21		4	4	-4	0	-10	1.8
• • •																																	
BRISTOL BAY 06																																	
CAPE NEWENHAM	MAX	37	31	39	40	39	42	43	34	32	32	27	31	31	30	30	37	40	34	34	30	29	35	28	32	34	40	41	40	39	38	37	35.0
	MIN	27	27	29	37	32	33	34	32	30	25	19	24	19	21	22	25	24	16	29	21	20	25	23	19	23	33	38	35	35	35	33	27.3
DILLINGHAM FAA AP	MAX	33	30	30	37	34	45	36	35	32	30	27	31	31	13	17	20	34	33	30	28	21	33	32	20	25	34	37	37	36	34	35	30.3
	MIN	29	24	18	29	31	32	33	30	26	21	17	23	12	1	1	6	17	13	17	17	16	8	15	2	13	13	34	33	33	32	32	20.3
ILIAMNA FAA AP	MAX	37	34	25	38	38	39	43	42	35	32	34	33	36	25	13	16	32	32	30	29	22	31	33	18	30	31	37	38	40	42	39	32.4
	MIN	32	22	12	25	33	33	37	35	26	23	22	29	25	3	4	6	16	10	6	10	1	8	18	3	8	6	31	37	36	36	35	20.5
INTRICATE BAY	MAX	38	36	30	40	41	40	45	43	38	34	36	35	36	21	17	17	33	31	33	32	25	20	20	20	14	23	33	36	35	39	42	31.7
	MIN	31	27	26	22	33	32	37	33	32	24	21	31	19	5	-1	10	11	14	12	18	12	10	17	10	10	9	23	33	29	32	36	21.2
KING SALMON WSO AP	MAX	37	32	34	39	40	44	42	41	34	33	35	36	33	18	16	36	40	43	33	30	25	37	34	23	32	38	41	41	41	40	40	34.8
	MIN	31	21	18	34	33	34	35	30	26	21	26	25	2	-8	-7	-12	32	8	21	22	2	25	12	11	11	23	36	39	35	35	34	21.2
PORT ALSWORTH	MAX	36	34	26	39	37	45	45	45	40	32	36	37	38	22	4	14	32	29	30	29	24	29	31	21	28	28	47	44	45	44	42	33.3
	MIN	30	26	14	19	[illegible]	33	42	40	41	26	21	28	20	-5	-7	-6	13	8	-2	11	-8	6	20	-8	-1	0	21	34	37	34	36	17.5
PORT HEIDEN	MAX	39	34	35	39	40	48	45	39	35	35	35	37	34	33	32	33	41	39	35	36	35	37	34	32	32	40	41	43	42			37.2
	MIN	32	28	29		30	36	36	35	30	12	25	24	24	24	25	25		25		31	30		29	17				36	40			28.8
SPARREVOHN	MAX	31	25	20	32	31	40	40	37	29	23	30	30	30	8	6	22	31	29	20	19	14	25	25	16	26	28	36	36	38	38	36	27.5
	MIN	25	17	15	19	27	31	34	27	23	20	19	25	0	-4	0	0	22	-5	6	6	2	14	6	3	12	13	28	31	33	32	31	16.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ALASKA
DECEMBER 1978

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
WEST CENTRAL 07																																	
BETHEL WSO AP	MAX	32	24	32	34	32	23	28	32	30	29	19	22	21	16	10	32	32	25	30	24	21	30	21	26	24	33	38	36	35	35	34	27.9
	MIN	21	15	15	29	25	22	22	27	16	13	10	12	1	-2	-1	3	16	-5	17	5	7	17	9	3	-5	23	33	31	32	30	28	15.1
CAPE ROMANZOF	MAX	32	29	32	33	32	24	36	32	29	28	20	18	20	20	22	32	28	27	29	25	24	25	15	15	30	33	37	35	34	36	34	27.9
	MIN	28	23	24	31	23	15	24	27	21	20	15	[illegible]	10	9	14	20	12	8	15	12	14	14	5	4	3	21	32	33	29	33	30	18.6
EMMONAK	MAX	30	[illegible]	24	32	31	20	26	27	27	23	20	10	10	5	17	32	30	17	25	19	17	13	13	2	6	15	33	35	32	34	33	22.1
	MIN	24	12	14	14	16	7	14	22	22	18	8	-8	-1	-13	-14	-1	17	-8	1	6	7	7	0	-19	-21	5	5	19	26	24	25	7.4
NOME WSO AP	MAX	34	33	31	34	34	23	29	30	30	21	13	13	[illegible]	12	12	27	26	5	16	10	15	18	12	1	5	17	34	36	32	33	33	21.8
	MIN	27	26	20	20	5	3	20	27	20	7	-9	-9	13	-16	-10	5	-2	-12	5	11	6	[illegible]	1	-17	-19	-6	17	30	28	30	29	6.8
PORT CLARENCE	MAX	25	29	25	24	25	21	20	22	23	18	15	10	[illegible]	1	6	23	18	2	4	[illegible]	8	10	[illegible]	-1	-3	-8	35	35	32	34	35	16.1
	MIN	17	18	23	20	14	8	7	18	13	8	6	5	-6	-9	-4	1	-9	-14	-12	-9	-9	-1	-8	-14	-16	-12	-11	24	27	21	26	3.9
RUSSIAN MISSION	MAX			21	37	36	30	25	28	28	30	30	21	23	15	9	7	34	30	11	21	13	15	16	13	25	30	30	38	38	37	38	25.1
	MIN			2	-3	25	18	5	19	16	14	13	10	[illegible]	-12	-13	-4	1	-2	-25	-3	-2	0	8	7	-17	10	13	23	32	31	27	6.7
ST MARYS	MAX	34	29	19	36	31	27	26	26	24	25	20	19	17	7	12	34	32	18	23	25	10	11	14	17	11	31	31	38	35	37	36	24.4
	MIN	12	6	13	15	18	16	13	20	21	18	-5	5	-13	-4	-4	3	17	-5	0	5	2	3	5	-8	-11	-9	14	29	31	31	24	8.5
TIN CITY	MAX	32	30	28	24	25	7	11	18	18	12	9	8	-2	-1	5	22	17	-8	-3	-8	9	9	3	-13	-14	-10	32	33	31	33	35	12.6
	MIN	25	24	20	18	5	2	-2	9	5	4	3	-2	-11	-11	-10	5	-15	-17	-10	-15	-10	-3	13	-14	-17	-17	-10	31	2	5	30	.4
UNALAKLEET WSO AP	MAX	34			35	34	31	24	24			28	19	19	7	2			15	5	12	7	8			7		18	30	34			
	MIN	18			27	27	9	12	18			14	10	4	-4	-6			-28	-12	3	-4	-6			-5		-10	17	24			
• • •																																	
INTERIOR BASIN 08																																	
ALLAKAKET	MAX	16	19	22	16	32	30	11	29	19	17	11	15	14	0	-10	-29	0	1	-15	-6	-18	-37	2	-3	-4	-3	-14	7	11	5	10	4.8
	MIN	-8	9	10	-10	2	11	-15	-10	5	0	2	3	-31	-34	-57	-56	-41	-30	-51	-37	-50	-57	-50	-13	-45	-49	-45	-21	-7	-15	-25	-23.1
BETTLES FAA AP	MAX	20	20	20	24	30	25	7	17	5	5	10	17	5	-9	-35	-18	-1	-2	-13	-10	-18	4	6	-6	-1	-8	11	14	18	18	5	5.2
	MIN	12	15	15	5	23	6	-6	-7	2	1	4	-3	-20	-38	-49	-52	-18	-46	-41	-20	-43	-38	-8	-23	-32	-28	-21	-1	-8	1	-4	-13.6
BIG DELTA FAA/AMOS AP	MAX	21	24	20	28	20	21	24	24	24	10	12	12	14	9	-4	-6	4	8	-1	-1	-5	2	2	1	2	[illegible]	11	11	8	8	6	10.1
	MIN	14	19	14	-8	4	3	3	9	1	-10	-8	9	3	-4	-10	-22	-26	-11	-25	-15	-22	-20	-2	-10	-20	-8	4	7	6	4	[illegible]	-3.8
CENTRAL 2	MAX	9	8	16	20	32	30	14	14	12	7	-2	4	5	8	4	-5	-2	6	-2	-2	-9	-8	-11	7	8	-5	-3	-5	-13	-2	1	4.4
	MIN	15	-8	-2	-9	1	1	-3	-3	4	-15	-20	-12	-22	-27	-19	-30	-36	-4	-30	-30	-22	-38	-27	-27	-25	-28	-27	-20	-20	-20	-12	-17.6
CHANDALAR LAKE	MAX	15	21	26	16	26	24	16	16	9	6	0	10	11	-5	-9	-41	-12	-7	-21	-20	-25	-5	1	-1	-11	-16	-14	5	8	1	24	1.5
	MIN	-27	3	11	-19	-9	2	-16	4	1	-6	-16	-3	-25	-34	-47	-51	-46	-38	-49	-35	-48	-51	-7	-22	-44	-47	-46	-18	-9	-14	-14	-23.2
CIRCLE CITY	MAX	0	3	13	20	33	31	12	14	14	6	-3	-2	-6	8	8	-8	-1	1	0	-14	-12	-17	-16	-10	-1	-7	-5	-19	-18	-9	-15	.0
	MIN	-18	-8	0	2	-2	6	-3	3	4	-11	-20	-21	-23	-25	-15	-25	-31	-10	-30	-31	-25	-41	-38	-28	-22	-25	-31	-27	-22	-20	-22	-18.0
CLEAR	MAX		36	24	32	35	28		23	9	6	32	12	12	-4	-4	10																
	MIN		-3	18	12	26	10		7	-3	-10	5	-11	-5	-17	-19	-20																
CLEAR WATER	MAX	22	20	20	28	15	15	25	25	24	12	4	11	12	10	0	-5	5	5	-2	0	-2	3	5	-2	0	5	12	13	12	8	11	10.0
	MIN	7	15	15	-15	-10	-2	-2	5	12	-14	18	0	-2	-5	15	-25	-32	-8	-28	-15	-28	-27	-4	-15	-29	-17	-1	6	3	3	-15	-8.4
COLLEGE OBSERVATORY	MAX	26	28	24	23	31	32	24	23	18	17	12	17	20	10	4	-6	2	18	5	2	3	-1	11	1	-1	6	12	19	10	14	8	13.3
	MIN	4	17	15	1	4	12	10	14	12	-2	0	-4	0	2	-15	-22	-18	1	-23	-13	-4	-18	-16	-7	-12	-15	-12	6	[illegible]	2	0	-2.5
COLLEGE 5 NW	MAX	29	31	29	21	31	30	25	24	21	18	14	24	24	16	2	-6	[illegible]	18	3	4	2	-1	12	2	1	9	9	12				14.5
	MIN	11	22	16	13	14	18	14	17	14	0	2	7	12	1	-10	-18	-15	2	-14	-8	-4	-13	-7	-5	-6	-7	-8	8				2.0
EAGLE	MAX	[illegible]	26	27	20	18	15	19	19	15	12	5	15	21	14	8	0	-7	10	11	4	0	-8	0	4	-7	-4	-6	5	10	10	9	9.3
	MIN	-10	13	18	-12	-14	-8	8	15	10	-8	-20	-14	-8	5	-10	-9	-40	-7	-28	-38	9	-39	-37	-7	-28	-30	-30	-9	5	6	3	-11.0
EIELSON FIELD	MAX	28	21	22	28	28	18	24	22	15	8	2	24	10	10	-4	-5	15	17	5	6	5	15	5	3	6	[illegible]	18	14	2	2	[illegible]	12.1
	MIN	17	13	7	-3	13	0	-4	9	1	-3	-7	1	-6	-5	-9	-16	-8	-15	-16	2	-15	-24	-14	-11	20	-16	9	-3	-8	-7	8	-4.7
FAIRBANKS WSFO AP	MAX	25	25	23	22	30	22	23	21	19	18	11	16	9	9	-7	-6	17	18	5	4	4	14	5	0	7	7	19	9	12	6	-2	12.4
	MIN	16	15	2	-2	10	3	0	18	6	1	-7	-3	-13	-11	-13	-23	-7	-23	-24	-1	-13	-21	-13	-14	-23	-23	7	-6	0	-6	-16	-5.9
FAREWELL FAA AP	MAX																																
	MIN																																
FIVE MILE	MAX	7	11	20	19	24	22	17	17	15	9	4	1	1	2	-9	-33	-19	-6	-7	-9	-8	-21	-9	-8	-18	-18	-14	-4	-4	-4	-3	-.8
	MIN	-23	-2	8	-10	2	-11	-2	5	3	-1	-5	-6	-25	-28	-33	-44	-45	-19	-41	-28	-34	-43	-21	-24	-32	-38	-29	-16	-17	-14	-13	-18.9
GALENA AIRPORT	MAX	20	20	21	32	32	24	18	19	16	24	24	15	8	-1	-3	-1	6	0	-2	-2	-14	0	3	[illegible]	-1	-7	15	16	19	20	22	11.2
	MIN	7	14	11	17	17	1	0	16	12	12	12	8	-2	-19	-19	-14	-1	-27	-8	-23	-29	-27	0	-19	-23	-23	-11	14	15	18	12	-1.9
GILMORE CREEK	MAX	30	33	24	21	30	28	24	25	22	19	15	14	25	10	12	12	9	20	2	3	3	-1	13	[illegible]	[illegible]	12	15	18	[illegible]	15	6	15.3
	MIN	-4	11	12	-3	6	7	-2	17	10	-3	-3	-4	-5	-6	-18	-26	-20	0	-26	-11	-7	-28	-9	-12	-17	-21	-13	-2	0	-3	-4	-5.9
INDIAN MOUNTAIN	MAX	15	23	21	30	30	27	16	16	12	12	15	16	10	0	-21	-15	-1	4	-7	-7	-8	-5	3	-1	-2	-6	5	10	16	19	21	7.7
	MIN	12	9	10	13	27	-1	11	10	9	9	9	7	-4	-29	-32	-33	-15	-31	-27	-14	-29	-32	-8	-20	-25	-23	-12	3	8	11	5	-5.9
MANLEY HOT SPRINGS	MAX	20	19	22	22	23	10	22	20	19	13	10	25	22	10	-16	-10	11	9	4	4	-6	5	2	-2	12	11	15	15	10	8	5	10.8
	MIN	8	13	15	-8	10	-10	-10	17	4	2	1	4	-17	-16	-29	-29	-10	-25	-32	-8	-29	-40	-8	-14	-30	-25	-18	-5	-8	-5	-5	-9.9
MCGRATH WSO AP	MAX	33	25	20	36	35	28	28	23	18	18	17	18	10	3	-14	1	16	15	4	18	-2	10	14	10	16	24	23	20	22	20	19	17.0
	MIN	20	13	3	11	28	23	23	18	9	12	12	-5	-12	-19	-29	-26	1	-22	-12	12	-24	-2	9	-10	10	-9	7	13	18	10	13	1.6
MC KINLEY PARK	MAX	30	31	29	20	21	23	32	37	37		18	23	26	11	1	1	12	25	8	9	6	10	14	13	6	14	17	27	28	26	26	19.4
	MIN	-10	26	13	-1	8	8	16	6	0		4	8	5	[illegible]	-9	-11	-20	5	-16	-5	-8	-21	1	0	-14	-8	-2	16	20	9	14	1.1
MINCHUMINA	MAX	30	20	20	30	32	28	25	23	17	13	12	11	15	5	-10								[illegible]	[illegible]	6	10	15	10	12	13	13	15.2
	MIN	8	12	-4	-4	11	13	21	15	4	4	-7	-7	-17	-18	-27								4	-3	-17	-13	7	-3	0	1	3	-1.0
NORTH POLE	MAX																																
	MIN																																
NORTHWAY FAA AP	MAX	7	14	21	16	10	15	17	17	13	0	-12	12	1	10	1	-6	-2	6	-6	-21	-21	-10	-6	-4	-6	-13	-5	-7	-14	-14	-23	-1.2
	MIN	-6	-6	14	-1	-3	8	11	0	-3	-16	-21	-24	-17	-4	-8	-37	-20	-12	-27	-39	-40	-45	12	-12	-21	-27	-17	-27	-28	-28	-38	-16.3
PROSPECT CREEK	MAX	18	18	19	19	29	28	15	14	13	9	8	20	18	-5	-15	-35	-4	-6	-10	-8	-15	-4	3	4	-2	-1	2	10	16	19	28	6.6
	MIN	-26	9	6	9	15	14	-2	-11	6	4	4	[illegible]	11	-19	-45	-45	-44	-20	-40	-18	-33	-38	-9	-10	-27	-25	-23	2	8	5	10	-11.3
RIKAS LANDING	MAX	24	27	25	17	18	17	24	23	20	9	3	14	17	11	-2	-8	5	11	0	0	0	7	7	1	-3	2	11	12	6	9	12	10.3
	MIN	10	17	15	-5	1	5	-3	3	5	-3	-14	0	2	-4	-8	-23	-27	-5	-26	-8	-19	-24	-4	-10	-23	-18	1	[illegible]	[illegible]	3	3	-4.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
RUBY WEST	MAX																																
	MIN																																
SALCHA	MAX	32	30	23	24	25	21	15	21	13	11	12	25	22	10	[illegible]	13	18	22	4	7	2	12	13	5	8	11	19	20	17	15	20	16.1
	MIN	14	17	17	- 6	16	3	1	9	2	- 5	-12	8	7	- 3	- 9	-22	10	- 6	26	1	- 1	-37	- 1	- 5	-22	-18	10	11	12	10	13	- 1.5
TANANA FAA AP	MAX	14	17	22	25	34	22	21	18	14	13	11	10	6	- 2	-34	- 6	- 2	2	- 8	- 6	- 9	9	0	0	7	0	7	3	9	9	10	6.1
	MIN	7	11	15	7	19	11	14	14	9	8	5	- 1	-20	-35	-40	-41	- 9	-40	-40	-12	-44	-44	- 9	-10	-27	-30	- 9	- 5	0	5	6	-10.8
TATALINA	MAX	30	25	19	33	30	29	25	20	17	24	22	21	15	7	5	9	16	11	7	19	1	10	10	5	20	23	24	21	[illegible]	22	19	17.6
	MIN	20	17	15	16	26	21	20	15	10	12	13	13	0	- 9	12	- 8	4	- 8	- 9	1	- 2	- 3	5	- 3	1	0	17	17	18	15	13	7.6
TOK	MAX	13	16	20	18	16	18	10	5	10	12	10	9	16	20	4	1	6	4	15	15	-20	- 3	- 2	4	- 5	-14	- 6	6	- 4	- 4	-10	5.9
	MIN	4	5	11	12	19	6	2	2	4	3	4	7	-16	-20	4	-25	-20	-27	-30	-38	-40	-45	-18	-17	35	31	-21	9	18	11	21	14.9
TRIMS CAMP	MAX	20	19	15	17	19	28	27	28	30	30	24	24	20	20	10	18	24	16	10	12	[illegible]	2	4	[illegible]	7	8	9	12	11	12	18	15.9
	MIN	9	4	- 1	4	10	11	11	11	18	14	10	15	4	0	3	- 4	10	11	- 5	8	- 8	-17	-10	- 9	- 6	- 4	- 2	4	5	8	10	1.6
UNIVERSITY EXP STATION	MAX	20	19	23	33	30	31	31	22	20	22	8	14	10	9	7	6	11	10	13	7	8	11	10	10	12	10	13	15	18	14	18	15.5
	MIN	0	4	2	- 1	0	7	4	0	3	- 7	- 4	- 1	- 7	-14	-20	-23	-16	-19	-22	-10	1	-20	-10	- 7	-11	- 4	- 4	10	3	- 3	0	6.1
■ ■ ■																																	
ARCTIC DRAINAGE 09																																	
BARROW WSO AP	MAX	4	7	4	8	8	13	0	0	- 3	16	-16	- 6	0	1	-24	27	-16	24	-26	26	22	17	15	14	19	32	13	5	15	23	15	7.3
	MIN	- 4	1	- 2	- 7	- 9	- 8	- 8	- 7	-16	-21	-26	-20	- 6	-26	-35	-38	-35	-44	-43	-30	39	-38	19	-20	-37	-40	-40	-13	- 5	1	[illegible]	-20.4
BARTER ISLAND WSO AP	MAX	12	15	11	10	20	12	9	7	2	0	4	- 1	4	3	- 9	-15	10	-10	-20	22	21	-17	16	17	19	18	18	11	14	14	10	3.0
	MIN	- 4	11	9	- 4	- 3	1	- 3	- 1	0	- 4	- 9	-10	-12	- 9	-22	-22	-18	-28	-32	-35	-29	-29	-18	-24	-24	-32	-33	-18	11	4	3	-13.1
CAPE LISBURNE	MAX	29	29	28	26	25	11	5	6	2	3	- 2	1	- 1	9	- 5	4	3	19	17	13	13	9	12	11	13	15	25	37	35	21	39	5.6
	MIN	20	19	19	19	11	0	- 2	2	- 1	- 5	- 5	- 9	-12	-13	-10	-11	-19	-23	-21	21	16	-17	-17	-13	-20	-21	-18	25	0	1	21	- 4.4
GALBRAITH	MAX	17	20	19	14	18	18	11	21	21	-21	-13	16	15	13	- 6	-20	6	2	4	-12	21	-15	3	21	8	12	12	23	32	29	32	2.5
	MIN	6	10	7	3	7	3	-25	-36	-36	-31	-28	-13	1	- 9	-43	-43	-22	-39	-40	39	-34	-31	-23	-35	21	-30	-26	-14	15	2	8	-18.3
KOBUK	MAX	22	23	20	24	35	35	- 6	19	18	16	13	18	20	5	-19	-12	4	4	- 5	0	-13	0	9	8	0	0	10	18	20	29	29	11.3
	MIN	11	19	[illegible]	14	21	-23	-31	-19	11	12	15	7	2	-43	-49	-32	-19	-39	-47	-23	-40	-40	0	-19	-22	-39	-29	9	11	19	22	-10.[illegible]
KOTZEBUE WSO AP	MAX	26	27	26	28	22	10	16	14	14	12	10	7	4	- 4	-12	- 1	5	11	- 2	- 8	-13	3	3	- 5	-14	18	18	23	29	30	29	8.5
	MIN	18	11	10	13	8	- 7	2	8	4	3	0	3	- 7	-23	-20	-21	-12	-20	-22	-20	-22	-22	- 8	-20	25	-26	-18	14	21	25	19	- 4.4
LONELY	MAX	8	12	6	4	4	8	2	2	- 5	-12	2	- 5	0	1	24	-28	-15	-20	-26	-27	-24	-20	-20	-18	-21	-20	-16	- 4	7	15	11	- 7.9
	MIN	-15	- 2	- 8	- 8	- 7	-13	- 8	-10	-14	-24	-25	-25	- 5	-24	-35	-39	-28	-40	-40	-30	36	-38	-23	-25	-35	-35	-41	-16	- 5	5	2	-20.9
UMIAT	MAX	10	3	7	[illegible]	18	17	- 3	2	- 2	- 2	- 8	- 7	- 8	- 3	- 3	-36	11	-17	-39	-43	-26	-24	11	-23	-23	-23	-24	2	15	24	5	- 7.4
	MIN	-20	- 8	- 5	-13	-10	-27	-20	-16	- 8	-12	-17	-20	-21	-28	42	-40	-40	-42	-48	-47	47	-43	-37	-31	-40	-40	-48	-47	-18	5	- 5	-26.9

DAILY SOIL TEMPERATURES

ALASKA
DECEMBER 1978

STATION	DEPTH	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PALMER JAS	(IN)																																	
GRASS	2	8AM	26	30	30	27	27	27	27	26	30	29	27	27	27	28	30	31	30	29	29	29	29	29	30	31	31	29	30	31	29	29	30	28.8
	4	8AM	26	30	30	27	27	27	27	26	30	29	27	27	27	28	30	31	30	29	29	29	29	29	30	31	31	29	30	31	29	29	30	28.8
	8	8AM	26	30	30	27	27	27	27	26	30	29	27	27	27	28	30	31	30	29	29	29	29	29	30	31	31	29	30	31	29	30	30	28.9
	20	8AM	27	31	32	28	29	28	28	26	31	31	28	28	28	29	31	32	32	30	30	30	30	30	31	32	32	30	31	31	30	32	31	30.0
	40	8AM	32	34	34	31	31	31	31	29	33	33	30	31	31	32	33	35	35	32	32	32	32	32	34	34	35	33	33	34	32	34	34	32.5
FALLOW	2	8AM	28	29	30	28	28	28	29	29	30	30	30	28	28	30	32	29	28	29	30	30	30	29	30	30	30	29	31	32	29	30	30	29.5
	4	8AM	28	29	30	28	28	28	29	29	30	30	30	28	28	30	32	29	28	29	30	30	30	29	30	30	30	29	31	32	29	30	30	29.5
	8	8AM	28	29	30	28	28	28	29	29	30	30	30	28	28	30	32	30	29	29	30	30	30	29	30	30	30	29	31	32	29	30	30	29.5
	20	8AM	29	30	30	29	29	29	30	29	30	30	30	29	29	30	32	31	31	30	31	31	31	29	30	30	31	30	31	32	29	30	30	30.1
	40	8AM	33	34	34	33	32	32	32	33	33	33	33	32	32	33	35	34	34	33	34	34	34	33	33	33	34	33	34	35	32	33	33	33.2

SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHEASTERN 01																																
ANGOON	SNOWFALL			T	1.4		.4					1.0	T		T	1.1	3.7		.7		1.8	5.1	.8	3.2	2.5	3.0	2.8			.4		
	SN ON GND			T	1							1				1	5	5	6	4	1	6	7	6	7	9	11	11	10	10	10	10
ANNETTE WSO AP	SNOWFALL			T	T					T		T	T	T	T	.1			2.2	.8	.7	T	1.0	T	T	3.0	.5		T	T		2.0
	SN ON GND			T	T						T					T						T			T	T	4	4	3	3	3	3
	WTR EQUIV																										.5	.5	.5	.5	.5	.4
ANNEX CREEK	SNOWFALL	1.5		.9			2.4	5.3					7.3	1.1		.2	1.3		3.9	2.9	.7	3.9		9.9	1.3	2.0	.3			T		
	SN ON GND	1	T	1	1	1	3	7	3	T	T	T	7	8	4	4	5	5	9	8	5	9	9	18	15	16	16	16	16	16	16	16
AUKE BAY	SNOWFALL	T		.5	T	T	1.5					T	2.0			1.5								6.0	T	T				T	.2	
	SN ON GND	T		T	T	T	1	T				T	2	T		1	1	1	T	T	T	T	T	6	5	5	5	5	5	5	5	
BEAVER FALLS	SNOWFALL		1.0		T	T		.1								2.5				1.5		1.8	1.0	T	T	.9	8.0					
	SN ON GND				T	T	T	1								2	2	1	1	2	1	2	1	2	2	2	10	6	6	6	5	5
BIORKA	SNOWFALL	-	-	-	-					-	-							-			-											
	SN ON GND	-	-		-	-																										
ELFIN COVE	SNOWFALL		T	1.1			1.0				.5	1.5	2.5	1.0	.3	5.5	.5		8.5	6.0	.5	1.7	T	1.0	1.0	1.5				1.6	1.0	
	SN ON GND			T	T	T	1	T			T	1	2	1	T	6	6	6	13	14	11	13	12	11	10	12	12	12	12	14	14	14
FIVE FINGER LIGHT STA	SNOWFALL	-	-		-			-				-								-												
	SN ON GND							-												-												
GLACIER BAY	SNOWFALL	T		T	1.0	1.0	3.0	.5		T	1.0	1.5	2.5	T	T	2.5	T		3.0	1.0	3.0	1.0		5.0	1.0	T			T	T		
	SN ON GND			T	1	2	5	2	1	T	1	2	4	1	1	3	2	2	5	6	7	7	7	12	12	12	12	12	12	12	12	12
GUSTAVUS	SNOWFALL			T	■	■	.1	T			T					.2	.2	.2	1.0	1.0	■	■	■	4.8	■	■	■	■	■	2.2		
	SN ON GND						2	T			T					T	T	T	1	1				5			-			2		-
HAINES	SNOWFALL					1.0	2.0					1.5	1.5			3.0			3.0	4.0	.3			11.0		.2	.5					
	SN ON GND											1	1			4	4	[illegible]	6	6	6	6	6	11	11	11	11	11	8	6	6	5
HAINES TERMINAL	SNOWFALL					T	1.0	5.0					2.0			T			■	2.0				12.0								
	SN ON GND						1	3				1	3			T			1	1				12	12	12	12	9	9	9	9	9
HOONAH	SNOWFALL						1.0				T		T	T	T	2.0	1.0		2.3		1.0	1.0		3.0	7.5	2.5				T		
	SN ON GND						1									2	3	3	5	4	3	3	2	4	10	11	10	10	9	8	8	7
JUNEAU 2	SNOWFALL			1.0	T	T	T	T				.3	2.0	T		T	3.3		.4	4.0	T	2.6	T	4.0	.5	3.0	1.0			T	T	
	SN ON GND			1	1	1	1	1				T	1			T	3	3	3	2	T	3	3	7	8	11	10	10	7	7	7	7
JUNEAU WSO AP	SNOWFALL	T		2.1	.2	T	3.3	T			T	T	1.4	T	T	2.5	.1		4.2	.3	1.6	.3	2.3	1.4	.5	1.0				.4	T	
	SN ON GND			1	1	1	1	T				T	1			T	3	3	3	3	T	3	3	7	5	6	6	6	6	5	5	5
	WTR EQUIV																.3	.3	.3	.3		.3	.3	.7	.5	.7	.6	.5	.3	.3	.2	.1
JUNEAU 9 NW	SNOWFALL			3.0	1.0		2.5																							.5		
	SN ON GND			3	4	3	6	1	T			T	2			1	4	4	4	5		8	8			11	11	11	11	11	12	11
KAKE	SNOWFALL						-																-									
	SN ON GND																		T		1	3	4	4	5	6	6	6	6	7	6	7
KETCHIKAN	SNOWFALL				T	T						T				T	T					T		2.0			4.0					
	SN ON GND				T	T						T				T	1	1	T	T	T	1	1	2	1	T	4	4	4	4	4	4
LINGER LONGER	SNOWFALL		1.7	T				1.4	.7		T	T	.7	4.0	.7	1.8	.4			6.0	2.0	T	T	3.2	.7							
	SN ON GND	2	4	3	3	3	3	4	4	4	4	4	4	8	8	10	10	9	9	15	15	14	13	15	15	14	14	13	13	13	12	12
LITTLE PORT WALTER	SNOWFALL												1.3			6.4	1.0		3.2	3.8		6.3	1.0	4.4	1.3	1.1	1.6		1.8			
	SN ON GND												1			6	7	6	9	10	8	14	15	17	18	18	19	19	20	20	20	20
PELICAN	SNOWFALL		.1	.8	1.4	1.0	.2			.1	1.0	3.4	1.0	.8	2.4	1.9	2.7	T	1.5	8.5	.5	1.6	T	4.5	.8	.7	T			T	T	
	SN ON GND			T	1	2	2	2	T		T	3	3	2	4	5	6	6	7	13	11	12	12	11	10	10	10	10	10	10	10	10
PORT ALEXANDER	SNOWFALL			T										T		.8	2.0				.8			T	T	.8	1.1		1.0	2.5	1.3	T
	SN ON GND															1	3				1			T	■	1	2	2	3	5	6	6
SITKA JAPONSKI FAA AP	SNOWFALL			T	T					T	.1	T	T	T	.2	.6	T		T		.3	1.2	.9	.2	.4	1.0			.1			T
	SN ON GND			T							T	T	T	T	T	T	1	1	1		T	1	2	1	1	1	2	1	1	T	T	T
SITKA MAGNETIC OBSY	SNOWFALL			.1	1.1					.2	.6	1.0	.2	.2	.2	.9	2.5		.2		1.1	.9	1.4	.2	.8	.8	2.4		.3	.2		
	SN ON GND			T	1	T	T			T	1	1	2	1	1	2	4	4	3	2	2	3	4	3	3	3	5	5	5	5	5	5
SKAGWAY 1 NW	SNOWFALL											1.0	1.0	1.0										3.0								
	SN ON GND											1	2	3					T	3	3	3	3	6	5	5	4	3	3	3	3	3
TENAKEE SPRINGS	SNOWFALL		T	.6	.3		T				1.2	T	T		1.0		1.1		1.2	.6			1.2	1.4	.9	3.1	2.0					
	SN ON GND			1	1	1	1				1	1	1		1	1	2	2	3	3	3	3	4	5	6	8	10	10	10	10	10	10
WRANGELL	SNOWFALL					.2		T									4.8		.5	2.4	■	1.0				.8				.1		
	SN ON GND					T											3	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4
SOUTH COAST 02																																
COOPER LAKE PROJECT	SNOWFALL	T	1.7	.7	1.0		T						1.0	1.0	T			3.5	4.0	T	2.0	.5	.3	.5			T	T				
	SN ON GND	T	2	2	3	2	1	T	T	T	T	T	1	2	2	1	1	4	7	7	9	9	8	8	7	7	7	7	6	6	5	5
CORDOVA FAA FSS AP	SNOWFALL	.8		8.0	1.0	T				T	4.0		.3	1.0	.4	3.0		1.1	2.5	3.0			.8	2.2	.8			.5	T			
	SN ON GND	T		T	7	8	6	T			3	4	4	3	2	4	6	6	8	6	9	9	9	10	12	13	13	13	13	13	13	10
CRAB BAY	SNOWFALL						2.0	.3			.5	T	2.0	.5	2.5			5.5	.7	T	1.0	1.5	9.0	2.4		T	2.0	2.0	T			
	SN ON GND						3	3	2	2	4	4	6	5	8	8	8	13	16	20	21	20	28	34	34	34	36	38	36	33	32	22
KITOI BAY	SNOWFALL		.5	T						T			T	.5		T				.1	.5	4.0	T	1.5	4.5	T						
	SN ON GND		T	T	T	T				T	T			T	T	-	T	T		T	T	4	2	3	7	6	4	2				
KODIAK WSO AP	SNOWFALL	.4	1.5	.2									T	T	T	.3				.4	2.4	1.2	.4	1.8	T	T						
	SN ON GND	T	T	T	T	T							T			T	T				T	3	3	4	4	4	3	2	1			
	WTR EQUIV																					.4	.4	.6	.4	.6	.3	.4				
SEWARD	SNOWFALL	T			.1	T	T				T		T	T	T			10.4		T	T		T	T		1.0	T	T				T
	SN ON GND	T			T		T				T		1	1	T	T	T	10	9	8	8	7	7	7	7	8	8	5	5	5	4	3
SITKINAK	SNOWFALL	-																														
	SN ON GND	-																														
SUTTON 2 E	SNOWFALL			4.3	1.4	1.8	2.2	T			3.4	T			2.0	1.2		1.6	14.2	T	T	T	.5	3.0	7.8		.9	6.1				
	SN ON GND	12	12	15	16	17	19	18	17	16	19	19	19	16	17	18	16	18	32	30	28	27	26	25	34	32	32	34	32	30	29	26
VALDEZ WSO	SNOWFALL	5.7	2.4	2.7	3.3	2.2	10.1	.3	T	2.5	4.8		5.3			T		18.6	14.2				2.6	2.3	4.1	.2	.2	.7				
	SN ON GND	13	17	15	15	17	26	27	26	24	26	29	27	31	28	28	25	24	49	48	46	45	40	42	45	41	41	38	38	37	37	37

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WORTMAN'S	SNOWFALL	.8		2.0	3.1	T	12.0		.5	1.5	1.9	8.5	1.0					12.5	8.0				.8	5.5	4.5			1.0				
	SN ON GND	23	22	23	26	24	30	28	28	30	32	39	36	34	34	32	30	42	48	46	40	40	41	46	46	46	46	43	42	42	40	40
YAKATAGA AP	SNOWFALL		T	T	.8	.1					1.5	5.2	T			3.2	1.6		4.0	1.0	4.0			2.0	7.5					T		
	SN ON GND			T							2	6	3	2	2	5	7	7	11	7	11	11	11	■	16	15	15	15	15	15	13	11
YAKUTAT WSO AP	SNOWFALL			1.1	1.0	T	2.4			T	3.4	2.4	1.6	.2	1.2	3.4	.1	.2	7.9	2.3	.4		8.4	1.0	3.5			.9	T	.6		
	SN ON GND			T	1	2	2	1				4	6	3	4	3	■	6	10	9	11	10	10	15	16	19	19	18	19	18	19	18
	WTR EQUIV					.5	.5					.5	1.0	1.0	1.6	.7	1.7	1.7	2.7	4.2	3.0	3.3	3.3	4.0	4.3	5.0	5.0	4.2	5.0	5.0	4.3	4.3
SOUTHWESTERN ISLANDS 03																																
ADAK	SNOWFALL	2.6	1.6	T	1.4		2.1	1.8	T	1.9	2.1	1.1	1.0	5.0	1.0	T		T	T	.7		T	.6	1.0	T				2.8	T	.7	1.5
	SN ON GND	T	3	3	T	T	1	1	2	2	1	2	T	T	2	3	1				T			T	1					T		T
	WTR EQUIV																															
CAPE SARICHEF	SNOWFALL											T		T	T					.3					T	T						1.0
	SN ON GND											T		T	T										T	T						1
COLD BAY WSO AP	SNOWFALL	.9	.6	.3			T		.6	.5	.8	T	.8	.2	.5	.8		.2		.5	1.8	T	.1	T	.1	T	T				T	1.0
	SN ON GND	1	1	1	T					T	1	T	T	1	1	2	1			T	■	T		T	T	T						
	WTR EQUIV															.2																
ST PAUL ISLAND WSO AP	SNOWFALL	.3	.3	T	.4		.4	T	.1	.5	T	.3	1.3	1.7	.2	T		.1	.1	.2	1.6	T	.1	.1	1.1	T					.2	
	SN ON GND	T	T	T	T	T	T	T	T	T	■	1	2	4	6	6	4	T	T	T	T	1	T	T	T	1	T	T	T	T	T	T
SHEMYA USAF BASE	SNOWFALL	.1	.2	1.0	T	T	T	T	T	2.0	-	2.4	1.2	T	.3	.9	T	.2	.2	.1	.3	1.5	2.0	T	2.5	2.0		.3	2.0	2.0	1.7	.8
	SN ON GND	T	T	T	T	T	T	T	T	T	T	1	1	1	1	T	T	T	T	T	T	T	T	T	3	■	T	T	2	2	1	2
	WTR EQUIV																															
COPPER RIVER 04																																
GAKONA 1 N	SNOWFALL		T	7.0			5.0	5.0											5.0					3.0	1.0			3.0				
	SN ON GND	9	9	16	16	16	21	26	26	26	26	26	26	26	26	26	26	26	31	31	31	31	31	34	35	35	35	38	38	38	38	38
GLENNALLEN KCAM	SNOWFALL		T	8.5			6.0	3.0				T			.5	.2			3.0				T	3.0	1.5			3.0				
	SN ON GND	17	17	26	24	23	29	32	32	31	30	30	29	29	30	30	30	29	32	32	32	30	30	33	35	35	35	38	38	38	38	38
GULKANA FSS AMOS	SNOWFALL		.5	6.1			7.1	4.2				T			T	.1	T	.1	3.0	T		T	T	3.0	2.0	T	T	3.1	.1	.1		
	SN ON GND	9	10	15	16	16	17	26	27	26	25	25	25	25	25	25	25	25	25	28	28	28	28	30	26	27	27	30	30	30	30	30
MC CARTHY 1 NE	SNOWFALL				.3	4.0	8.4	3.0			.4					2.0		.6	3.2	3.6	.8		T	4.5	2.0	.8		1.6				
	SN ON GND	14	14	13	13	17	25	28	23	23	23	23	23	23	23	25	25	25	28	32	32	30	28	32	34	34	34	35	35	35	35	35
NELCHINA HWY CAMP	SNOWFALL			4.8		.2	T	1.3					T		1.5	1.6	.2		.1	1.5		T	T	.9	T			T		T		T
	SN ON GND	11	11	16	16	16	15	16	15	15	15	15	15	15	16	17	17	16	16	17	17	17	17	17	17	17	17	17	17	17	17	17
OLD EDGERTON	SNOWFALL			4.2	1.2		T	1.2								2.0				2.6		.2		1.0	.5	.6	T	1.0			T	
	SN ON GND	5	5	10	11	10	10	11	10	10	10	10	10	10	10	12	12	12	11	14	14	14	14	15	15	15	15	16	16	16	15	15
PAXSON	SNOWFALL		3.1	•	3.2	.8	2.8	2.9	.1	.2	T	.8			.5	.2		2.8	6.8	.2			1.4	.7	.3	T	.2					
	SN ON GND	25	28			29	30	31	32	31	29	30	29	28	29	29	28	31	38	36	36	35	36	38	38	37	37	37	-		-	31
PAXSON LAKE	SNOWFALL			.7	[illegible]			14.0												13.0			3.0				2.0	1.4				
	SN ON GND	34	34	34	34	33	33	40	39	38	38	37	37	36	36	35	35	35	33	41	40	39	41	41	40	40	42	42	41	40	39	38
SLANA	SNOWFALL		•	•	•	•	•	•	12.0									1.0	7.5	.5		T						■	■	■	■	6.5
	SN ON GND						-	-	27	25	25	25	25	24	24	24	24	25	32	32	32	32		-	-	-	-	-			-	34
SNOWSHOE LAKE	SNOWFALL	T	.8	1.4	.3		1.0	.5			T		T	T	2.9	1.2		T	1.0					.2	1.0		T	T	T	T	T	T
	SN ON GND	13	13	14	14	14	15	15	15	15	14	14	14	14	17	18	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17
SOURDOUGH 1 N	SNOWFALL		2.3	2.4			1.9	6.8	T	.2		T			.6	T			T	1.8				4.2	T			2.1	.4			
	SN ON GND	19	21	24	24	23	25	32	32	32	31	31	31	31	32	32	31	31	31	32	32	32	32	36	37	37	37	39	39	39	39	39
TONSINA LODGE	SNOWFALL			11.0	1.0			1.0								1.0				3.0		1.0		1.0	1.0	1.0		1.0				
	SN ON GND	10	10	21	[illegible]	19	18	18	17	17	16	16	16	16	16	16	16	16	16	19	18	18	18	19	20	21	21	22	22	22	22	21
COOK INLET 05																																
ALYESKA	SNOWFALL	1.0	4.0	T	4.0	7.0	T	T		T		6.0	7.0	2.0				16.0	3.0	3.0	T		3.0	3.0		.5	3.0	T	1.0	T	T	T
	SN ON GND	10	14	12	16	22	14	12	10	10	10	18	22	22	20	18	18	32	30	28	28	28	28	28	26	26	28	26	24	24	24	24
ANCHORAGE WSMO AP	SNOWFALL	2.3	8.4	1.3	.4	2.7	4.1	.2	T	T	T	T	T	.1	.2		T	4.8	2.2	2.2	T	T	.7	1.2	.1	3.7	.3	.3				
	SN ON GND	1	5	12	11	11	17	15	13	12	11	11	11	11	11	11	11	11	16	17	18	18	18	18	19	19	21	20	18	18	18	17
	WTR EQUIV		.6	1.5	1.5	1.5	2.1	2.3	1.9	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	2.1	2.1	2.2	2.2	2.2	2.1	2.2	2.2	2.5	2.6	2.4	2.4	2.4	2.4
ANDERSON LAKE	SNOWFALL			2.0	5.0	1.0	4.0						2.0		3.0	1.0		T	9.0	1.0					4.0		1.0	2.0				
	SN ON GND	8	8	10	14	14	18	16	14	13	12	11	13	12	15	16	16	16	24	25	25	25	25	24	28	28	29	31	28	27	25	24
BELUGA	SNOWFALL	2.0	6.0		1.5		10.0											6.5	8.0		.5		2.0	1.0		1.0		1.5				
	SN ON GND	15	21	21	22	22	32	30	29	26	26	26	26	26	26	26	26	32	39	39	39	39	41	42	42	43	43	44	44	43	42	42
BEN'S FARM MARKET	SNOWFALL		2.0	3.0		2.0	1.0				2.0		2.5		1.5	1.0		4.0	2.0				.5	2.0		.5	1.0	2.5				
	SN ON GND	1	2	5	5	6	5	3	2	2	4	4	6	5	6	7	7	11	13	12	12	11	11	12	12	12	13	14	13	12	11	10
BIG RIVER LAKE	SNOWFALL	10.0	1.0		1.0	3.0						10.0	6.0					5.0	4.0	T	T	T	8.0	2.0		T	T		T	2.0		
	SN ON GND	34	35	32	33	36	34	30	24	24	24	34	40	36	34	31	31	36	40	36	36	34	42	44	34	34	34	34	34	36	34	34
CHULITNA HIGHWAY CAMP	SNOWFALL	6.5	6.5	5.0	4.0	4.0	2.0	2.0	T	2.0	1.0	1.0						12.0	8.0	1.0	T			1.0	2.0		1.0	3.0				
	SN ON GND	34	39	44	42	44	40	36	32	34	35	35	32	31	31	31	31	40	48	48	48	44	44	45	47	47	48	50	44	39	35	33
CHULITNA RIVER LODGE	SNOWFALL	4.5	3.3	3.9	3.2	2.0	3.3	2.2		.6	2.9	4.4	.4					8.6	7.0	T	T		1.6	1.7	3.0		2.9	4.9		T		
	SN ON GND	38	39	40	42	42	40	41	39	39	41	43	42	39	38	38	37	44	44	44	43	43	43	44	46	46	47	50	48	47	46	-
COOPER LANDING 6 W	SNOWFALL	.5	T	5.0		.5					T		T	.5	4.5			T	3.0	T	3.0	T	T	T	T		T					
	SN ON GND	3	2	8	6	7	4	2			T	T	T	1	6	5	4	4	7	7	10	9	8	9	8	8	8	8	8	7	7	6
EAGLE RIVER SOUTH FORK	SNOWFALL	T	14.5	3.0							2.0		2.0	T	4.0	1.8	T	T	3.0	4.0	2.0	T	T	4.0	2.0		T	1.0				
	SN ON GND	7	17	20	18	16	20	16	14	14	16	14	15	15	17	17	17	16	18	20	22	21	19	23	24	22	22	23	22	21	20	19
EDGEMIRE LAKES	SNOWFALL	7.6	2.0	4.1	6.0	3.0	2.0	T	T	1.5	1.5	2.5	.1		.1			8.5	12.5	.4	.2		.5	2.1	.8	.6	1.7	3.1				
	SN ON GND	37	36	36	42	42	43	37	36	37	38	40	38	38	38	37	37	45	57	56	53	52	50	51	50	50	50	52	51	51	49	48
EKLUTNA PROJECT	SNOWFALL		1.3	2.2	T	1.5	.3	T			1.5		1.5		.5	.5		5.2	5.0		2.0		T	3.3	.5		1.0	2.0				
	SN ON GND	4	5	7	7	8	7	7	7	7	10	9	10	10	10	10	10	15	17	17	18	17	17	20	18	17	17	17	17	16	16	16
ELMENDORF A F BASE	SNOWFALL	1.9	8.6	1.3	.1	1.8	1.8	T	T	T	T		T	.6	3.3		T	4.2	3.5	2.5	.1	T	.6	2.1	.3	.4	.4	2.1				
	SN ON GND	2	10	10	10	11	12	12	11	11	11	11	11	9	13	13	13	15	16	17	17	16	16	17	17	17	17	18	16	15	14	14
GIRDWOOD	SNOWFALL				T	.3				T	T		.5			4.5		-	-		-	-		2.0	1.0			2.0		T	T	
	SN ON GND	T	T	4	4	4		2		T	T	T	1			■	8	8		13	-	13	12	14	15		-	16	15	12	11	10

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
GLEN ALPS	SNOWFALL		4.0	11.0	1.0	1.0	3.0	5.0			1.0		2.0		7.0	1.0		1.0	7.0		6.0		2.0	2.0		9.0	6.0					
	SN ON GND																															
HOMER WSO AP	SNOWFALL	T	T		T	T				T	T	.2	.4	.8	.1			.2	3.0	5.9			9.5	.2		T						T
	SN ON GND			T	T	T							1	T	T	T	T	T	T	4	7	7	7	12	12	12	10	10	10	10	10	4
HOMER 8 NW	SNOWFALL	8.0	2.5		1.0		2.5			2.0	T	3.0	2.5	.5	2.0			6.0	2.0	3.0	.5		6.0	T		1.0						.5
	SN ON GND	10	10	9	9	8	8	6	5	7	7	11	13	9	11	10	9	19	19	21	21	20	24	22	21	20	20	19	19	19	18	18
KASILOF 3 NW	SNOWFALL		1.3	T	T	T	8.0					T		T		T		.5	9.0	.2	2.0	.3		6.0		3.0				T		
	SN ON GND	2	3	3	3	3	11	11	11	11	11	11	11	11	11	11	11	11	20	20	22	22	22	28	28	31	31	31	31	31	31	31
KENAI FAA AP	SNOWFALL	.5	2.1		.6	2.9	9.7	T		.6		T		T	1.0			6.0	3.1	.2	T	.2	.2	T		T	[illegible]	T				
	SN ON GND	3	5	6	6	6	15	18	10	10	11	11	11	10	11	11	11	12	21	21	21	21	19	19	18	18	18	18	18	17	17	16
MATANUSKA AGR EXP STA	SNOWFALL					2.0	1.5				.5				3.6	1.0		4.1	T		.6		1.2	5.7		.4	[illegible]	.9				
	SN ON GND										1	1	1	1	5	6	6	10	10	10	11	11	12	18	18	18	21	22	22	21	20	20
PALMER IAS	SNOWFALL		2.0	6.0	1.0	T	2.0	T			3.0	1.0		1.5	1.0	2.0			3.0	2.5	1.0			1.0	2.0		2.0	6				
	SN ON GND	1	3	8	8	7	8	7	7	6	9	9	8	9	9	10	10	10	14	15	14	10	9	10	12	12	13	18	18	16	14	14
PLANT MATERIAL CENTER	SNOWFALL	.5	.2	1.0	.7	.1	T	T		.5	1.0		2.0		1.5	.7	1.0	4.5	5.0	.5	1.0		.8	2.0	T		1.0	1.0				
	SN ON GND	1	2	3	3	4	1	1		1	1	1	3	3	5	4	[illegible]	9	13	12	13	13	14	16	14	13	14	[illegible]	13	13	10	9
PUNTILLA	SNOWFALL																															
	SN ON GND																															
ROCK RIDGE DRIVE	SNOWFALL	1.9	1.4	12.1		T	2.8	T		T	T			T	4.7			3.2	5.9	2.9	.5		1.1	3.4		1.3		T				
	SN ON GND	5	6	19	17	16	18	17	15	14	14	14	14	14	19	18	18	20	22	22	22	22	23	24	22	23	22	21	20	20	19	19
SKWENTNA	SNOWFALL	7.2	6.7		1.9	T	7.1					2.3	.9					■	6.0				3.4		■	■	2.1					
	SN ON GND	35	42	40	40	43	49	42	41	41	41	43	44	43	42	42	42	43	49	49	48	48	50	50	50	50	52	52	51	51	50	50
TAHNETA PASS	SNOWFALL		1.0	2.0	.3	.5	2.0	.3		.3	.3		.3		3.0	1.3		3.0	6.0	.3	.3	T	.8	3.0	.5	T	.8	.3				
	SN ON GND	20	20	19	19	18	20	20	19	19	20	20	20	20	23	24	24	26	29	29	29	29	29	31	31	30	30	30	29	29	29	29
TALKEETNA WSO AP	SNOWFALL	1.9	2.9	4.6	3.0	3.4	2.0	T		.7	.5	1.0		.2	1.5			5.9	8.5	1.5	1.3		1.5	3.1	.5		2.4	2.5				
	SN ON GND	21	23	27	30	33	38	36	36	36	36	37	36	34	35	34	34	35	46	48	48	46	44	44	44	42	40	39	38	37	36	36
	WTR EQUIV	2.3	2.5	2.8	3.0	3.5	3.5	3.6	3.6	3.8	3.8	3.8	3.8	3.6	3.6	3.8	3.8	4.0	5.7	6.0	6.0	6.0	6.0	6.1	6.1	6.1	6.1	6.8	6.8	6.8	6.8	6.8
TRI-NAL ACRES	SNOWFALL		3.0		.5	.5	7.0				T			T	3.5			5.0	4.5	.5		T	.2			T						
	SN ON GND	2	5	5	5	6	12	10	8	8	8	8	8	8	12	12	12	17	21	22	22	22	22	22	22	22	22	22	22	21	21	20
WASILLA 3 S	SNOWFALL	T		4.0	.2	3.0	1.0	T		T	T		.5		2.0	1.0		9.0	15.0	1.0	T		1.0	5.0	1.0		1.0	1.5				
	SN ON GND	1	1	4	4	6	6	5	5	5	4	4	5	5	7	7	7	15	28	29	28	28	28	30	29	29	26	28	27	26	26	25
WASILLA 2 NE	SNOWFALL		T	3.6	1.0	2.5	2.0			T					3.7			9.0	8.0	T			T	5.1	5.3		1.8	2.5				
	SN ON GND	5	5	9	9	12	14	13	13	13	13	13	12	12	15	15	15	23	30	28	26	25	24	28	31	29	29	29	28	26	25	25
WHITE'S CROSSING	SNOWFALL	T	3.0	3.0		1.2	8.0	3.0				3.0			.7	.3		1.0	18.0	2.0	.2			3.0	2.5		2.0	1.0				
	SN ON GND	13	16	19	19	19	27	27	25	25	25	28	28	28	29	29	29	30	48	50	50	50	50	50	52	52	52	50	50	50	50	50
WILLOW HIGHWAY CAMP	SNOWFALL	T	6.5	1.5		1.0	1.0	6.0				2.0			.5			5	36.0	1.5				4.0	2.0		2.0	1.0				
	SN ON GND	18	24	24	24	24	28	34	28	28	28	30	30	30	30	30	30	30	50	50	50	50	50	52	54		54	54	54	54	54	48
■ ■ ■ BRISTOL BAY 06																																
CAPE NEWENHAM	SNOWFALL	T	1.2	.7		1.5	.4		1.9	1.2	.9	.1	.3	.5	.8	T	.4	T	.4	2.2	.1	.1	.1	.6	2.4	.1	T					T
	SN ON GND	1	3	3		2			2	4	4	4	4	5	6	6	4	3	3	5	5	5	6	6	9	8	3	1	T	T		
DILLINGHAM FAA AP	SNOWFALL	1.0		T	1.0		1.0			2.0	T	5.0	3.0	1.0	T	T	2.0	T	1.0	4.0	1.0	2.0	13.0	T		1.0	T	T			T	T
	SN ON GND	1	1		1		2			2	2	7	[illegible]	11	11	11	11	11	9	11	13	16	26	29	29	30	30	[illegible]	15	8	5	5
ILIAMNA FAA AP	SNOWFALL		.8		2.0					2.2	.7	1.0	12.5	1.0	.1		.5	.6	2.0	2.1			1.0	1.1	T	T	T					
	SN ON GND	1	2	2	3	2	1			1	[illegible]	1	12	11	11	11	11	11	13	14	15	15	15	16	16	16	16	14	11	9	8	2
INTRICATE BAY	SNOWFALL	T	3.0		1.5				T	2.0	.3	11.0	3.4	2.4	T		T	T	2.0	.5	.2		4.5	T	T	T		T		5.0		
	SN ON GND	T	3	2	[illegible]	T	T		T	1	1	11	12	11	11	11	11	10	12	12	12	12	16	16	16	16	15	11	T	5	3	
KING SALMON WSO AP	SNOWFALL	.3	4.0	.2	T	.8	T			.1	.7	.7	.4	1.5		.2	T	.4	T	.9	1.7	T	1.9			.3						
	SN ON GND	T	4	3	2	T	T			T	1	2	2	2	4	4	4	1	T	1	1	4	5	3	3	3	3	3	T	T	T	T
	WTR EQUIV		.4	.3	.2							.2	.2	.2	.4	.4	.4					.4	.5	.3	.3	.3	.3	.3				
PORT ALSWORTH	SNOWFALL	1.0	2.0		2.0	T				■	6.0	.5		T			.5	8.0	4.0	3.5			12.0	5.5		.5					T	
	SN ON GND	3	4	4	4	3	2			1	6	6	5	5	5	5	5	12	14	16	16	15	21	24	22	22	21	18	14	10	7	5
PORT HEIDEN	SNOWFALL	T	T		T	2.0				1.0		T	1.0	T			T	T		1.0	1.0	T	4.0	1.0	T							
	SN ON GND	T	T		T	2	2			1	1	1	1	1	1	1	1	1		1	2	1	4	5	5	5	4	2				
SPARREVOHN	SNOWFALL	.2	.7	T	.2	4.6	2.8	T	T	.1	.1	1.1	.2	.4		.1	.1	4.1	3.5	1.2	.2	.2	1.0	1.1	.1	.1	1.1	.2		T	.1	
	SN ON GND	4	5	5	5	10	13	13	13	12	12	14	14	14	14	14	14	18	20	21	21	21	23	24	24	24	25	25	24	23	22	21
■ ■ ■ WEST CENTRAL 07																																
BETHEL WSO AP	SNOWFALL	.1		2.1	.2		.1		.1	1.3	T	T	.2	.4	.3	.3	1.1	1.9	.8	.8	T	.4	4.2	.4	.9	.9	2.6	T	T			
	SN ON GND	T	T		2	1	1	1	1	1	2	2	2	2	2	2	2	5	6	8	8	8	10	12	12	13	13	12	8	4	3	3
	WTR EQUIV				.2						.2	.2	.2	.2	.2	.2	.2	.6	.6	.8	.8	.8	1.0	1.2	1.2	1.3	1.3	1.8	.8	.4	.3	.3
CAPE ROMANZOF	SNOWFALL	6	2.3	3.5	4.3	T	T	T	1.0	.6	.7	.3	1.4	2.0	.7	2.4	4.4	.7	1.4	.1	2.1	.1	1.2	1.4	.2	T	1.8	T	.5	.1	.2	T
	SN ON GND	12	14	16	21	21	19	16	17	17	18	18	19	21	22	24	27	27	28	28	30	29	27	27	25	26	28	21	15	14	14	14
EMMONAK	SNOWFALL	1.0	T	2.0	T	T		T	T	2.0	T	.5	T	T			1.5	1.5	T	1.0	1.0	1.5	8.5	T	T	T	.5	6.5				
	SN ON GND	19	19	21	21	21	21	21	21	23	23	23	23	23	23	24	25	27	27	28	29	31	40	40	40	40	40	47	37	32	32	30
NOME WSO AP	SNOWFALL	.5	.1	.4	1.0	.3		T	T	.4	.2	T	T		.2	.3	.5	T	.4	.8	T	.6	1.3	T	T	.2	.1	4.1	.9	1.4	T	.3
	SN ON GND	10	10	10	12	12	11	11	8	8	8	8	8	8	8	8	8	8	8	9	8	8	9	10	10	10	10	10	12	14	14	14
	WTR EQUIV	1.0	1.0	1.0	1.1	1.1	1.0	1.0	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.9	.8	.8	.9	1.0	1.0	1.0	1.0	1.0	1.3	1.4	1.4	1.4
PORT CLARENCE	SNOWFALL	T	T	1.3	T		T		.4			T						.3		3.0			.1	2.9								
	SN ON GND	6	6	8	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	13	13	13	13	15	15	15	15	15	15	15	15	15
RUSSIAN MISSION	SNOWFALL	.1		.1	.2	.1		T		.1	3.1	.1		1.1		.1	T	.1	1.1	2.1	2.0	T	3.1	2.0	2.0	6.1	3.1	9.0	T	T		T
	SN ON GND																															
ST MARYS	SNOWFALL		.5	.5	.3			.3	.2	.9	.1	.2	.1	.2	1.0	.1	.5	.1		3.0	.2	.1	2.0	2.0	.2	3.0	5.0	3.0				
	SN ON GND	7	7	6	6	6	6	6	6	7	6	6	6	6	7	7	8	8	8	11	11	11	13	15	15	19	23	26	20	18	17	16
TIN CITY	SNOWFALL	T	2.0	2.3	T	T			1.2	.2	1.1	.9	2.5	.4	T		1.3	.6		.6		T	.2	T	T			1.3	3.0	2.8	T	T
	SN ON GND	14	16	19	19	19	19	17	18	18	19	19	21	21	21	21	22	23	23	23	23	23	23	23	23	23	23	24	27	30	30	30
UNALAKLEET WSO AP	SNOWFALL	.3			.7	.1	T	T	T			.6	.2	.1	T	.3			[illegible]	3.1	.6		.3			.6		2.3	.3			
	SN ON GND	1			2	2	2	2	1			2	2	2	2	2			5	8	10	10	10			11		15	15	12		
	WTR EQUIV					.8	.7	.7				.8	.9	.9	.8	.8			.4	.8	1.0	1.0				1.1		1.2	1.2	1.0		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
INTERIOR BASIN 08																																
ALLAKAKET	SNOWFALL	-	-		-		-	-		-	-		-	-		-	-	-	-				-	-	-	-	-	-	-	-	-	
	SN ON GND		-			-		-		-	-	-			-		-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
BETTLES FAA AP	SNOWFALL	1.0	2.5	2.5	4.3	1.3	.2			.2	6.4	5.3	5.0		T		T	1.7	T	.3	.1	T	.2	.5	.4	.5	.4	.3	T	T		
	SN ON GND	28	30	34	35	40	41	41	40	39	44	49	56	57	56	56	56	57	58	57	57	43	40	38	38	37	38	36	36	35	35	34
BIG DELTA FAA AMOS AP	SNOWFALL		.8	3.2				.3			T			T	T	.3	T		2.4		T	T	T	T	.5		T					
	SN ON GND	13	13	16	16	16	16	15	15	15	15	15	15	15	15	15	15	15	15	17	17	17	17	17	17	17	17	17	17	17	17	17
CENTRAL 2	SNOWFALL			1.0	T			1.0	3.5	1.0							T		1.0		T		1.5	T				T				
	SN ON GND	18	18	19	18	18	17	18	21	20	20	20	20	19	19	19	19	19	20	20	20	20	21	21	20	20	20	20	20	20	20	20
CHANDALAR LAKE	SNOWFALL	.2	.3	2.2	T	3.8	.2	T	T	.1	.3	1.0	3.4					.4	.3		T			T	.2	T	T		T			
	SN ON GND	12	12	14	14	18	18	18	18	18	18	19	22	22	22	22	22	22	23	23	23	23	23	23	23	23	23	23	23	23	23	23
CIRCLE CITY	SNOWFALL		T		.5	.2		T	4.5	1.0	.2				T	6.5	3.5		T		T	T	8.5		3.0							
	SN ON GND	17	17	17	17	18	18	18	18	18	19	19	19	19	19	20	20	20	20	21	21	21	21	22	22	22	22	22	22	22	22	22
CLEAR	SNOWFALL	-	.5	.5	.5				1.0	T	T		T	T			T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND		9	9	9	9	9	9	10	10	10	9	9	9	9	9	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLEAR WATER	SNOWFALL		.5	6.0				1.1			T				1.3	.7			1.5		.7	.2	T	T			T					
	SN ON GND	15	15	21	20	20	19	20	20	20	20	20	20	20	21	22	21	21	23	22	23	23	23	23	22	22	22	22	21	21	21	21
COLLEGE OBSERVATORY	SNOWFALL	T		2.5	.5	2.6	T	T	1.8		T	.7			1.1	T	T	.1	2.6	T	2.5	1.0	.1	.7	.6	.2	.9	2.4	.9			
	SN ON GND	10	10	12	12	14	13	13	14	14	14	13	13	13	13	14	14	14	15	15	17	17	17	17	17	17	18	19	19	18	18	18
COLLEGE 5 NW	SNOWFALL			1.8		3.6			.5			T			1.3	.1	T	T	2.5		2.0	.1	T	.1	T	T	T	2.0	1.0	-		-
	SN ON GND	11	11	13	12	14	14	14	14	13	13	13	13	12	13	13	13	13	16	16	17	17	16	16	16	16	16	17	18	-	-	-
EAGLE	SNOWFALL			2.0	2.5		T	1.0	6.0	.5	.5				1.0	T	1.5			1.0			.5	T								
	SN ON GND	18	18	19	20	19	18	19	23	22	22	22	22	21	22	21	22	22	21	22	21	21	21	21	21	21	21	21	21	21	21	21
EIELSON FIELD	SNOWFALL		.8	2.5	.3	T	.1	1.7	.1	T	T	T		.8	.6	T	T	T	1.6	.5	3.1	.7	.2	1.0	T	.2	4.2	.7				
	SN ON GND	14	14	15	16	16	15	15	16	16	16	16	16	16	16	16	16	16	16	17	17	18	18	17	18	18	18	22	21	20	20	20
FAIRBANKS WSFO AP	SNOWFALL		.6	1.5	1.6	.7	T	1.8	.4	T	.7	.1		.8	.7	T	T	1.4	2.0	1.3	1.7	.9	.5	.4	.5	.4	2.5	1.2	T	T		T
	SN ON GND	11	10	11	12	14	12	12	14	14	13	14	13	11	12	12	12	12	15	15	16	17	17	17	17	17	18	19	20	20	20	19
	WTR EQUIV	.9	.9	1.1	1.3	1.4	1.2	1.2	1.4	1.4	1.3	1.4	1.3	.9	.9	.9	.9	1.0	1.3	1.3	1.3	1.4	1.4	1.6	1.6	1.9	1.5	1.8	1.8	1.8	1.8	1.8
FIVE MILE	SNOWFALL	1.6	.4	3.2	T	T	.1	T	.5	.8	T	.1	.2					.1	.6	T	.2	T	.4	.7	.1	.1	.2	.6	.4	T	T	T
	SN ON GND	14	14	17	17	17	17	17	18	18	18	18	18	18	18	18	18	18	18	18	18	18	19	19	19	19	19	20	20	20	20	20
GALENA AIRPORT	SNOWFALL	1.7		T	.6				.4	2.2	.3	T	T	T	.1	T	.1	2.1	.3	1.3	.2		1.2	1.2	.3	.6	1.5	4.9	.4	T	T	T
	SN ON GND	15	16	16	17	14	14	14	15	18	17	17	17	17	17	17	17	20	20	21	21	21	22	23	24	25	26	30	30	30	30	30
GILMORE CREEK	SNOWFALL				4.0	2.0			T			T			2.0				3.0		3.0	1.0	T	T	T	1.0	1.0	2.0	T			
	SN ON GND	19	19	20	24	26	26	26	26	26	26	26	26	27	29	29	29	29	32	32	35	36	37	37	38	39	40	42	42	42	42	42
INDIAN MOUNTAIN	SNOWFALL	1.0	T	T	4.0	2.0		2.0		1.0	5.0	T	3.0	T			T	8.0		T	T	T	T	1.0	T	3.0	1.0	3.0	T	1.0		
	SN ON GND	10	10	10	13	15	12	14	12	13	18	18	21	19	17	16	16	24	20	19	19	19	16	17	17	18	19	21	23	24	24	23
MANLEY HOT SPRINGS	SNOWFALL	.2	1.0	2.0	4.0	.2			.5	2.0					T		6.0	6.5	7.0	.5	1.0	.4	.3		T	T	1.5	1.0				
	SN ON GND	9	10	10	14	13	12	12	12	14	14	14	14	13	13	13	18	21	24	23	23	23	23	23	22	22	25	25	24	24	23	23
MCGRATH WSO AP	SNOWFALL	.9	1.2	T	3.4	.1	T	.2	.3	.4	.4	3.1	1.4	.1	T	T	4.5	8.3	T	3.9	.1	.4	8.9	7.8	T	2.4	2.8	3.4		T	T	
	SN ON GND	18	19	19	20	20	20	18	18	18	18	18	22	20	18	18	18	26	30	32	31	30	30	46	47	46	48	52	49	47	45	45
	WTR EQUIV	1.8	1.8	1.8	1.8	1.8	1.8	2.9	2.9	2.9	2.9	2.9	3.6	3.0	3.0	3.0	3.0	3.3	3.5	3.6	3.5	3.5	3.5	4.8	4.8	4.8	4.8	5.5	5.5	5.5	5.8	5.8
MC KINLEY PARK	SNOWFALL		1.0	5.0			-		.5	.2					T	T	T		1.0	.5	.5	1.0		.3	.2	T	.2	4.0				
	SN ON GND	5	6	11	9	8	8	7	8	8	8	8	7	7	7	7	7	7	8	9	[illegible]	10	10	10	10	10	10	14	13	12	12	12
MINCHUMINA	SNOWFALL	T	1.0	1.2	2.5	T		.5	T	.7	1.1	T			T			-	-	-	-	-	-	.3	T	T	3.6	2.4	T			
	SN ON GND	10	11	12	14	14	12	12	12	12	13	13	13	13	13	12	-	-	-	-	-	-	21	22	22	20	24	26	25	24	22	22
NORTHWAY FAA AP	SNOWFALL		.3	.1			.4	.4		.4				T	T	.3	T		3.2			T	.6	.3	.2		T	T				
	SN ON GND	7	7	7	7	7	7	8	8	8	8	[illegible]	[illegible]	8	8	[illegible]	8	[illegible]	8	11	11	11	11	12	12	12	12	12	12	12	12	12
PROSPECT CREEK	SNOWFALL	2.0	1.0	6.0	.5	8.0	1.0			.5	1.5	1.5	.8					1.3	.7	.6	.8	.5		T	[illegible]	.6	T	T	T	T	[illegible]	
	SN ON GND	35	35	39	39	43	43	43	42	42	43	44	44	44	44	44	44	44	44	44	44	44	36	36	36	36	36	36	36	36	36	34
SALCHA	SNOWFALL		.1	4.1				T	2.8						1.9	.2	.1		1.0	.2	2.3	1.4		1.0	.5		2.5	2.2				
	SN ON GND	14	14	18	18	17	17	17	18	18	17	17	17	17	18	18	17	17	18	18	19	20	20	21	21	20	22	24	24	23	22	21
TANANA FAA AP	SNOWFALL	T	2.7	2.0	1.3	T			.1	.4	1.4	.5			.1		T	4.9		.6	1.1		T	.2	1.5	2.2	1.0	1.1				
	SN ON GND	22	22	27	27	29	29	29	29	29	30	30	30	30	30	30	30	30	33	33	34	35	35	35	37	38	39	41	41	41	41	41
TATALINA	SNOWFALL	1.7	.6	T	2.3	.4	.1	.2	.4	.5	.4	1.6	1.3	T	T	T	3.1	7.6		2.6	.4	.2	3.6	5.6	.4	2.6	3.7	2.3	T	T		
	SN ON GND	25	25	25	27	27	27	24	24	24	25	26	27	27	24	24	27	35	35	37	37	35	38	44	44	46	49	49	49	49	48	46
TOK	SNOWFALL														2.1																	
	SN ON GND	10	11	11	11	11	11	11	11	11	11	11	11	11	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13
TRIMS CAMP	SNOWFALL					T	T	3.0	5.0	T	T				T	T	2.0	16.0	1.0			T	T									
	SN ON GND	20	20	20	20	20	20	24	29	29	29	26	24	24	24	24	26	42	43	43	43	43	43	43	43	43	43	43	43	43	43	43
UNIVERSITY EXP STATION	SNOWFALL			2.3	2.0			1.3									T	.6		3.0						3.0						
	SN ON GND	10		12	14	14	13	14	14	14	15	15	14	13	13	13	13	13	13	16	16	16	16	15	15	18	18	18	18	18	18	18
ARCTIC DRAINAGE 09																																
BARROW WSO AP	SNOWFALL	T	T	.5	T	T	.7	T	T	T	T	T	T	1.2	.2							T								T	T	T
	SN ON GND	3	3	3	3	3	4	4	4	4	4	4	4	5	6	6	[illegible]	6	6	6	6	6	[illegible]	[illegible]	6	[illegible]	6	6	6	6	6	6
	WTR EQUIV	.6	.6	.6	.6	.6	.7	.7	.7	.7	.7	.7	.7	1.2	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1							2.1		2.0	2.0
BARTER ISLAND WSO AP	SNOWFALL	.2	.1	.7	.2	T	.4	T	T	.5	.2	T	T													T	T					
	SN ON GND	7	7	7	7	7	7	7	7	7	8	8	8	8	8	8	8	8	[illegible]	8	[illegible]	8	8	8	8	8	8	[illegible]	8	8	8	8
	WTR EQUIV	.7	.7	.7	.7	.7	.7	.7	.7	.7	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8
CAPE LISBURNE	SNOWFALL	.8	.2	.2	.1	.3	T					T	T	.1	.1	T	T							.1	T	T		.4	.9	.2	.1	
	SN ON GND	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	4	[illegible]
GALBRAITH	SNOWFALL		T	1.0	T	T	4.0				1.0	T			1.0	T		T				T			T	T						
	SN ON GND	4	4	4	3	3	4	[illegible]	4	4	5	5	4	4	5	5	4	5	4	4	4	[illegible]	4	4	5	5	5	5	5	5	5	5
KOBUK	SNOWFALL				T	4.0	T					2.0	1.0	T				T							T	T	T	T	T			
	SN ON GND	20	20	20	20	24	24	24	24	24	24	26	27	27	27	27	27	28	28	28	28	28	28	28	28	28	28	28	29	29	29	29
KOTZEBUE WSO AP	SNOWFALL	.3	.1	T	2.1	.5	T		T	T	2.1	.2	.1	T	T	T	1.0	.5	T	.4		T		T	T	T		.8	.8	.7	T	
	SN ON GND	9	[illegible]	9	9	11	11	11	11	11	11	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	14	15	15	15
	WTR EQUIV	.9	.9	.9	.9	1.1	1.1	1.1	1.1	1.1	1.1		1.0	1.0	1.0	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.9	.9	1.0	1.0	1.0	1.0

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SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LONELY	SNOWFALL		T	T			T	T	T	T	T		T		T										T						T	T
	SN ON GND	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
UMIAT	SNOWFALL		T			T	T	T		T	T	T			T			T	T			T		T	T	T	T				T	
	SN ON GND	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13
	WTR EQUIV																															

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STATION		INDEX NO.	DIVISION	DIVISION	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ADAK		0026	03	SW ISLANDS	2	51 53	176 39	15	MID	MID		H	U S NAVY
ALLAKAKET		0230	08	INTERIOR BSN	7	66 34	152 40	600	8A	8A		H	SIMON NED
ALYESKA		0243	05	COOK INLET	3	60 58	149 08	250	6A	6A		H	ALYESKA LODGE
ANCHORAGE WSMO AP	R	0280	05	COOK INLET	3	61 10	150 01	114	MID	MID		HJ	NATL WEATHER SERVICE
ANDERSON LAKE		0302	05	COOK INLET	3	61 37	149 20	495	8A	8A		H	JACK L BUSH
ANGOON		0310	01	SOUTHEASTERN	10	57 30	134 35	15	4P	4P		H	GORDAN V. OLSON
ANNETTE WSO AP	R	0352	01	SOUTHEASTERN	10	55 02	131 34	110	MID	MID		HJ	NATL WEATHER SERVICE
ANNEX CREEK		0363	01	SOUTHEASTERN	10	58 19	134 06	24	4P	4P		H	GEORGE CONVERSE-ANNEX C
ATTU		0452	03	SW ISLANDS	2	52 50	173 11E	70	10P	10P		H	U S COAST GUARD
AUKE BAY		0464	01	SOUTHEASTERN	10	58 23	134 38	42	5P	5P		H	NATL MAR FISHERIES SERV
BARROW WSO AP	R	0546	09	ARCTIC DRAIN	1	71 18	156 47	31	MID	MID		HJ	NATL WEATHER SERVICE
BARTER ISLAND WSO AP	R	0558	09	ARCTIC DRAIN	1	70 08	143 38	39	MID	MID		HJ	NATL WEATHER SERVICE
BEAVER FALLS		0657	01	SOUTHEASTERN	10	55 23	131 28	35	12M	12M		H	KETCHIKAN UTILITIES
BELUGA		0685	05	COOK INLET	3	61 11	151 02	75	3P	3P		H	L E MCKAY
BEN'S FARM MARKET		0707	05	COOK INLET	3	61 34	149 08	150	5P	5P		H	BEN VANDERWEELE
BETHEL WSO AP	R	0754	07	WEST CENTRAL	8	60 47	161 48	125	MID	MID		HJ	NATL WEATHER SERVICE
BETTLES FAA AP		0761	08	INTERIOR BSN	7	66 55	151 31	644	MID	MID		H	FEDERAL AVIATION AGENCY
BIG DELTA FAA/AMOS AP		0770	08	INTERIOR BSN	12	64 00	145 44	1268	8P	8P		H	FEDERAL AVIATION AGENCY
BIG RIVER LAKE		0788	05	COOK INLET	3	60 49	152 18	40	8P	8P		H	DENNIS BRAHNAM
BIORKA		0804	01	SOUTHEASTERN	10	56 51	135 33	50	4P	4P		H	US COAST GD LORAN STA
CAPE LISBURNE		1312	09	ARCTIC DRAIN	1	68 52	166 07	45	MID	MID		H	CAPE LISBURNE AFS
CAPE NEWENHAM		1314	06	BRISTOL BAY	2	58 38	162 04	475	MID	MID		H	CAPE NEWENHAM AFS
CAPE ROMANZOF		1318	07	WEST CENTRAL	2	61 46	166 03	434	2A	2A		H	D PATRICK GRANT
CAPE SARICHEF		1325	03	SW ISLANDS	2	54 36	164 56	175	2A	2A		H	C O USCE LORAN STN
CENTRAL 2		1466	08	INTERIOR BSN	13	65 34	144 49	960	12M	12M	12M	H	MIKE & JEANETTE CARDER
CHANDALAR LAKE		1492	08	INTERIOR BSN	13	67 30	148 30	1840	4P	4P		H	ROBERT R AKEMANN
CHIGNIK		1716	02	SOUTH COAST	10	56 18	158 24	30	5P	5P		H	RUBY V ANDERSON
CHULITNA HIGHWAY CAMP		1900	05	COOK INLET	11	62 24	150 15	500	9P	9P		H	ERNIE SIMMONS
CHULITNA RIVER LODGE		1926	05	COOK INLET	11	62 53	149 50	1250	8P	8P		H	MARTHA J SMITH
CIRCLE CITY		1977	08	INTERIOR BSN	13	65 50	144 04	598	8A	8A		H	GORDAN K MAC DONALD
CLEAR		2005	08	INTERIOR BSN	12	64 18	149 11	580	7A	7A		H	HAROLD J STEFFEN
CLEAR WATER		2019	08	INTERIOR BSN	12	64 03	145 31	1100	7P	7P		H	MRS. LORETTA NISTLER
COLD BAY WSO AP	R	2102	03	SW ISLANDS	10	55 12	162 43	96	MID	MID		HJ	NATL WEATHER SERVICE
COLLEGE OBSERVATORY		2107	08	INTERIOR BSN	12	64 52	147 50	621	9A	9A		H	NOAA. ERL PERSONNEL
COLLEGE 5 NW		2112	08	INTERIOR BSN	12	64 56	147 50	950	7A	7A		H	DENNIS TRABANT
COOPER LAKE PROJECT		2144	02	SOUTH COAST	3	60 23	149 40	445	3P	3P		H	CHUGACH ELECTRIC ASSN
COOPER LANDING 6 W		2149	05	COOK INLET	3	60 29	149 58	375	8A	8A		H	MRS BETTY FULLER
COPPER CENTER		2156	04	COPPER RIVER	5	61 58	145 19	1000	5P	5P		H	MRS KATHRINE GODDARD
CORDOVA FAA FSS AP	R	2177	02	SOUTH COAST	10	60 30	145 30	41	MID	MID		HJ	FAA-PERSONNEL-CHIEF
CRAB BAY		2222	02	SOUTH COAST	10	60 04	147 59	70	4P	4P		H	MRS PENNY PATRICK
DANGER BAY		2300	02	SOUTH COAST	10	58 08	152 33	45	5P	5P		H	INACTIVE 10/15/78
DILLINGHAM FAA AP		2457	06	BRISTOL BAY	2	59 03	158 31	86	8P	MID		HJ	FEDERAL AVIATION AGENCY
EAGLE		2607	08	INTERIOR BSN	13	64 47	141 12	850	8A	8A		H	JOHN A BORG
EAGLE RIVER SOUTH FORK		2648	05	COOK INLET	3	61 14	149 26	2140	7A	7A		H	PETE OSTDIEK
EDGEMIRE LAKES		2665	05	COOK INLET	11	62 32	150 17	760	5P	5P		H	DAVID P JOHNSTON
EIELSON FIELD		2707	08	INTERIOR BSN	12	64 40	147 06	547	MID	MID		H	EIELSON AFB
EKLUTNA PROJECT		2730	05	COOK INLET	3	61 28	149 10	38	4P	4P		H	ALASKA POWER AD
ELFIN COVE		2785	01	SOUTHEASTERN	10	58 12	136 40	20	5P	5P		H	AVIATION WEATHER OBS
ELMENDORF A F BASE		2820	05	COOK INLET	3	61 15	149 48	192	MID	MID		H	ELMENDORF AFB
EMMONAK		2825	07	WEST CENTRAL	13	62 46	164 31	10	7P	7P		H	ELIZABETH M CARDEN
FAIRBANKS WSFO AP	R	2968	08	INTERIOR BSN	12	64 49	147 52	436	MID	MID		HJ	NATL WEATHER SERVICE
FAREWELL FAA AP		2988	08	INTERIOR BSN	8	62 31	153 53	1499	2P	2P		H	FED AVIATION AGENCY
FIVE FINGER LIGHT STA		3072	01	SOUTHEASTERN	10	57 16	133 37	30	6P	6P		H	U S COAST GUARD
FIVE MILE		3082	08	INTERIOR BSN	13	65 56	149 50	500	2P	2P		H	BECHTEL INC
GAKONA 1 N		3205	04	COPPER RIVER	5	62 18	145 18	1460	5P	5P		H	MRS HOLLIS M SMITH
GALBRAITH		3210	09	ARCTIC DRAIN	13	68 29	149 29	2666	2P	2P		H	BECHTEL INC
GALENA AIRPORT		3215	08	INTERIOR BSN	13	64 44	156 56	120	MID	MID		H	U S AF GALENA
GILMORE CREEK		3275	08	INTERIOR BSN	12	64 59	147 31	959	9A	9A		H	LOOMIS GUARD PERSONNEL
GIRDWOOD		3283	05	COOK INLET	3	60 56	149 10	20	8A	8A		H	DEPT OF HIGHWAYS
GLACIER BAY		3294	01	SOUTHEASTERN	10	58 27	135 53	50	5P	5P		H	NATIONAL PARK SERVICE
GLEN ALPS		3299	05	COOK INLET	3	61 06	149 41	2260	7A	7A		H	EDMUND SCHUSTER
GLENNALLEN KCAM		3304	04	COPPER RIVER	5	62 07	145 32	1456	6A	6A		H	WILLIAM WEEKS
GULKANA FSS/AMOS		3465	04	COPPER RIVER	5	62 09	145 27	1570	6A	6A		H	NATL WEATHER SERVICE
GUSTAVUS		3475	01	SOUTHEASTERN	10	58 25	135 44	17	5P	5P		H	GLACIER BAY AIRWAYS INC
HAINES		3490	01	SOUTHEASTERN	10	59 14	135 26	31	4P	4P		H	AVIATION WEATHER OBS
HAINES TERMINAL		3500	01	SOUTHEASTERN	10	59 16	135 27	175	3P	3P		H	USARAL PIPELINE
HALIBUT COVE LAGOON		3530	05	COOK INLET	3	59 35	151 10	5	5P	5P		H	INACTIVE 10/22/78
HOMER WSO AP		3665	05	COOK INLET	3	59 38	151 30	63	MID	MID		H	NATL WEATHER SERVICE
HOMER 8 NW		3672	05	COOK INLET	3	59 45	151 39	1000	6P	6P		H	ALLAN B CRAWFORD

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STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	OBSERVER
HOMER RESEARCH CENTER	3680	05	COOK INLET	3	59 42	151 19	280	5P	5P		H	DONALD J BRAINARD
HOONAH	3695	01	SOUTHEASTERN	10	58 07	135 27	20	5P	5P		H	MARLENE JOHNSON
ILIAMNA FAA AP	3905	06	BRISTOL BAY	2	59 45	154 55	186	8P	8P		H	FEDERAL AVIATION AGENCY
INDIAN MOUNTAIN	3910	08	INTERIOR BSN	7	65 59	153 41	1220	MID	MID		H	INDIAN MOUNTAIN AFS
INTRICATE BAY	3933	06	BRISTOL BAY	2	59 34	154 28	170	6P	6P		H	GRANT VANNOY
JUNEAU 2	4094	01	SOUTHEASTERN	10	58 18	134 24	25	9A	9A		H	WSFO JUNEAU FORECASTERS
JUNEAU WSO AP R	4100	01	SOUTHEASTERN	10	58 22	134 35	12	MID	MID	10A	HJ	WSO PERSONNEL
JUNEAU 9 NW	4110	01	SOUTHEASTERN	10	58 25	134 32	120	4P	4P		H	U S FOREST SERVICE
KAKE	4155	01	SOUTHEASTERN	10	56 58	133 57	30	4P	4P		H	SAMUEL JACKSON, SR
KASILOF 3 NW	4425	05	COOK INLET	3	60 22	151 23	70	6A	6A		H	PAUL ESTLE
KENAI FAA AP	4546	05	COOK INLET	3	60 34	151 15	86	MID	MID		H	FED AVIATION AGENCY
KETCHIKAN ¤	4590	01	SOUTHEASTERN	10	55 21	131 39	80	11A	11A		H	SECURITY POLICE
KING SALMON WSO AP R	4766	06	BRISTOL BAY	2	58 41	156 39	49	MID	MID		HJ	NATL WEATHER SERVICE
KITOI BAY	4812	02	SOUTH COAST	10	58 11	152 21	15	4P	4P		H	AK DEPT OF FISH & GAME
KOBUK	4964	09	ARCTIC DRAIN	6	66 54	156 52	140	2P	2P		H	GUY J MOYER
KODIAK WSO AP	4988	02	SOUTH COAST	10	57 45	152 30	111	MID	MID		H	NATL WEATHER SERVICE
KOTZEBUE WSO AP R	5076	09	ARCTIC DRAIN	1	66 52	162 38	10	MID	MID		HJ	NATL WEATHER SERVICE
LINGER LONGER	5506	01	SOUTHEASTERN	10	59 26	136 17	700	8P	8P		H	BETTY J LAWRENCE
LITTLE PORT WALTER	5519	01	SOUTHEASTERN	10	56 23	134 39	14	5P	5P		H	FISH & WILDLIFE SERVICE
LONELY	5544	09	ARCTIC DRAIN	1	70 55	153 15	10	7P	7P		H	CAMP LONELY
LONG LAKE	5549	01	SOUTHEASTERN	10	58 11	133 53	980				S	ALASKA PWR ADM
MAC LEOD HARBOR	5602	02	SOUTH COAST	10	59 53	147 45	40	8A	8A		H	CLARENCE LA BOUNTY
MANKOMEN LAKE	5607	04	COPPER RIVER	5	62 59	144 29	3025	8A	8A		H	JAMES N KRUCKEBERG
MANLEY HOT SPRINGS	5644	08	INTERIOR BSN	12	65 00	150 39	275	8P	8P		H	CYRIL D HETHERINGTON
MATANUSKA AGR EXP STA	5733	05	COOK INLET	3	61 34	149 16	150	8A	8A	8A	H	DR CURTIS H DEARBORN
MC CARTHY 1 NE	5754	04	COPPER RIVER	5	61 26	142 54	1540	2P	2P		H	LESTER HEGLAND
MCGRATH WSO AP R	5769	08	INTERIOR BSN	8	62 58	155 37	344	7P	7P	7P	HJ	WSO PERSONNEL
MC KINLEY PARK ¤	5778	08	INTERIOR BSN	12	63 43	148 58	2070	8A	8A	8A	H	NATIONAL PARK SER
MILE 41 STEESE	5879	08	INTERIOR BSN	12	65 12	147 12	880	5P	5P		H	INACTIVE 8/31/78
MINCHUMINA	5881	08	INTERIOR BSN	13	63 54	152 16	700	6P	6P		H	FRANCES M HOLMES
MT MAGNIFICENT	6086	05	COOK INLET	3	61 18	149 26	1000	7P	7P		H	INACTIVE 8/1/78
NELCHINA HWY CAMP	6270	04	COPPER RIVER	5	61 59	146 52	[illegible]	7A	7A		H	DAVID BEAUBOIN
NOME WSO AP R	6496	07	WEST CENTRAL	[illegible]	64 30	165 26	13	MID	MID		HJ	NATL WEATHER SERVICE
NORTH POLE	6581	08	INTERIOR BSN	12	64 45	147 20	475	6P	6A		H	RADIO KJNP PERSONNEL
NORTHWAY FAA AP	6586	08	INTERIOR BSN	12	62 58	141 56	1713	MID	MID		H	FED AVIATION AGENCY
OLD EDGERTON	6777	04	COPPER RIVER	5	61 48	144 59	1320	10A	10A	10A	H	MICHAEL J. SWISHER
PALMER IAS	6870	05	COOK INLET	3	61 36	149 06	225	8A	8A	8A	GH	INSTITUTE AGR SCIENCES
PALMER CORR CENTER	6876	05	COOK INLET	3	61 42	148 59	825	10A	10A		H	CAMP OFFICIALS
PAXSON	7097	04	COOPER RIVER	5	63 02	145 30	2700	8P	8P		H	KRISTY HOWK
PAXSON LAKE	7105	04	COPPER RIVER	5	62 57	145 30	2750	8A	8A		H	L. L. HUFMAN
PELICAN ¤	7141	01	SOUTHEASTERN	10	57 57	136 14	7	9A	9A		H	ELIZABETH CLAUSON
PLANT MATERIAL CENTER	7352	05	COOK INLET	3	61 32	149 [illegible]	67	8A	8A		H	JESS WERNER
PORT ALEXANDER	7557	01	SOUTHEASTERN	10	56 15	134 39	20	8A	8A		H	PAM & ED DOUGHERTY
PORT ALSWORTH	7570	06	BRISTOL BAY	2	60 12	154 18	260	6P	6P		H	GLEN ALSWORTH
PORT CLARENCE	7669	07	CENTRAL	2	65 15	166 52	12	1P	1P		H	U S COAST GUARD
PORT HEIDEN	7700	06	BRISTOL BAY	2	56 57	158 37	92	5P	5P		H	FRANK C JENSEN
PROSPECT CREEK	7778	08	INTERIOR BSN	[illegible]	66 49	150 39	1105	MID	MID		H	BECHTEL INC
PUNTILLA	7783	05	COOK INLET	11	62 06	152 45	1832	5P	5P		H	AVN WEATHER OBSERVER
RIKAS LANDING	7989	08	INTERIOR BSN	12	64 [illegible]	145 51	1268	5P	5P		H	JOE NISTLER
ROCK RIDGE DRIVE	8025	05	COOK INLET	3	61 07	149 45	840	6P	6P		H	RICHARD G DREW
RUBY WEST	8044	08	INTERIOR BSN	13	64 45	155 29	200	8A	8A		H	AVIATION WEATHER OBS
RUSSIAN MISSION	8054	07	WEST CENTRAL	13	61 47	161 19	50	8A	8A		H	NICK ASKOAK
ST MARYS	8105	07	WEST CENTRAL	13	62 04	163 11	25	5P	5P		H	ST. MARYS MISSION HOME
ST PAUL ISLAND WSO AP R	8118	03	SW ISLANDS	[illegible]	57 09	170 13	22	MID	MID		HJ	NATL WEATHER SERVICE
SALCHA	8140	08	INTERIOR BSN	12	64 27	146 55	675	6P	6P		H	RICHARD S ROBERTS
SEWARD	8371	02	SOUTH COAST	10	60 07	149 27	35	MID	MID		H	GENE BRADLEY
SHEMYA USAF BASE R	8419	03	SW ISLANDS	[illegible]	52 43	174 06E	[illegible]	MID	MID		HJ	SHEMYA AFB
SITKA JAPONSKI FAA AP ¤	8494	01	SOUTHEASTERN	10	57 04	135 21	15	MID	MID		H	FED AVIATION AGENCY
SITKA MAGNETIC OBSY	8503	01	SOUTHEASTERN	10	57 03	135 20	67	4P	4P		H	WILLIS E OSBAKKEN
SITKINAK	8512	02	SOUTH COAST	10	56 35	154 08	20	8P	8P		H	HENRY HAUNSTHILD
SKAGWAY 1 NW	8532	01	SOUTHEASTERN	10	59 28	135 19	570	5P	5P		H	MRS ALVIN GORDON
SKWENTNA	8536	05	COOK INLET	11	61 58	151 12	153	8P	8P		H	AVIATION WEATHER OBSVR
SLANA	8547	04	COPPER RIVER	5	62 42	143 59	2200	3P	3P		H	THELMA SCHRANK
SNOWSHOE LAKE	8594	4	COPPER RIVER	5	62 02	146 40	2410	8P	8P		H	PATTI BILLMAN
SOURDOUGH 1 N	8625	4	COPPER RIVER	5	62 32	145 31	1960	6A	6A		H	MRS CECILIA CHMIELOWSKI
SPARREVOHN	8666	06	BRISTOL BAY	[illegible]	61 06	155 33	[illegible]	MID	MID		H	RCA-SPARREVOHN
SUTTON 2 E	8915	02	SOUTH COAST	3	61 43	148 53	550	2P	2P		H	RODNEY L JOHNSON
TAHNETA PASS	8945	05	COOK INLET	3	61 49	147 33	2620	10P	10P		H	PAUL & DONNA HOLLAND
TALKEETNA WSO AP	8976	05	COOK INLET	11	62 18	150 06	345	8P	8P		H	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	DIVISION	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
TANANA FAA AP	9014	08	INTERIOR BSN	13	65 10	152 06	232	8P	8P		H	FEDERAL AVIATION AGENCY
TANANA - EVAP	9015	08	INTERIOR BSN	13	65 10	152 06	232	8A	8A	8A	H	INACTIVE 8/18/77
TATALINA	9035	08	INTERIOR BSN	8	62 54	155 58	964	MID	MID		H	JOHN PADOVAN
TENAKEE SPRINGS	9121	01	SOUTHEASTERN	10	57 47	135 14	20	5P	5P		H	JONI GATES
TIN CITY	9249	07	WEST CENTRAL	2	65 34	167 55	269	MID	MID		H	TIN CITY AFS
TOK	9313	08	INTERIOR BSN	12	63 21	143 02	1620	5P	5P		H	GEORGE JACOBS
TONSINA LODGE	9385	04	COPPER RIVER	5	61 39	145 11	1500	9A	9A		H	MRS ORLA BRUSS
TRIMS CAMP	9410	08	INTERIOR BSN	12	63 26	145 46	2408	8A	8A		H	MRS DONNA L COLE
TRI-NAL ACRES	9421	05	COOK INLET	3	60 33	150 32	325	6P	6P		H	NELSON C ESHLEMAN
UMIAT R	9539	09	ARCTIC OCEAN	1	69 22	152 08	266	2P	2P		H	UMIAT ENTERPRISES INC
UNALAKLEET WSO AP	9564	07	WEST CENTRAL	2	63 53	160 48	15	2P	2P		H	NATL WEATHER SERVICE
UNIVERSITY EXP STATION	9641	08	INTERIOR BSN	12	64 51	147 52	475	5P	5P	5P	H	GENE S DINKEL
VALDEZ WSO	9686	02	SOUTH COAST	10	61 08	146 21	23	MID	MID		H	NATIONAL WEATHER SERV
WASILLA 3 S	9759	05	COOK INLET	3	61 32	149 26	50	6P	6P		H	HAROLD DINKEL
WASILLA 2 NE	9765	05	COOK INLET	3	61 37	149 24	500	6P	6P		H	KEITH POPPERT
WHITE'S CROSSING	9790	05	COOK INLET	3	61 42	150 00	270	4P	4P		H	MRS NATALIE NORRIS
WILLOW HIGHWAY CAMP	9864	05	COOK INLET	11	61 46	150 03	230	8A	8A		H	DEPT OF HIGHWAYS
WORTMAN'S	9911	02	SOUTH COAST	10	61 07	145 49	600	6P	6P		H	JIM SHEPHARD
WRANGELL	9919	01	SOUTHEASTERN	10	56 28	132 23	37	4P	4P		H	AVN WEATHER OBSERVER
YAKATAGA AP	9930	02	SOUTH COAST	10	60 05	142 30	27	2P	2P		H	ANNA MAE PLUMLEE
YAKUTAT WSO AP R	9941	02	SOUTH COAST	10	59 31	139 40	28	MID	MID		HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

LATE REPORTS
MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ALASKA

Station	Temperature													Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max 90° or Above	No. of Days Max 32° or Below	No. of Days Min 32° or Below	No. of Days Min 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet Total	Snow, Sleet Max. Depth on Ground	Snow, Sleet Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
* * * MAY 1978																							
ANNEX CREEK	54.1M	40.6M	47.4M	.2	65	22			539	0	0		0			1.05	19	.0	0				1
MINCHUMINA	60.5	35.0M	47.8M		68	31+			533	0	0		0	1.30		.40	5	1.0	0		6	0	0
* * * JUNE 1978																							
ANNEX CREEK	59.9	45.8	52.9	- .7	70	8+	40	29	359	2	0	0	0	5.92	.57	1.62	1	.0	0		10	3	2
THE GRACIOUS HOUSE	M	M	M								0		0					.0	0				
TOK	68.9	38.4	53.7		88	15	25	21	335	15	0	8	0					.0	0				
* * * JULY 1978																							
DANGER BAY	58.5M	44.6M	51.6M		72	29	41	16+	419	1	0	0	0	3.99		.70	17	.0	0		13	2	0
MAC LEOD HARBOR	58.5	43.7	51.1		70	30	38	10	423	1	0	0	0	15.80		4.12	5	.0	0		18	9	5
THE GRACIOUS HOUSE	64.2	37.8	51.0		86	31	32	9+	425	9	0	2	0	1.72		.57	22	.0	0		5	1	0
* * * AUGUST 1978																							
DANGER BAY	M	54.3M	M								0	0	0	3.78		1.02	30	.0	0		6	4	2
* * * SEPTEMBER 1978																							
ADAK	51.8	44.1	48.0		[illegible]	1	[illegible]	22+	[illegible]	0	0	0	0	[illegible]		1.30	[illegible]	.0	[illegible]		[illegible]	1	1
ALYESKA	54.4	40.7	47.6		69	3	32	29	515	0	0	1	0	8.79		3.32	12	.0	0		11	3	3
CLEAR WATER	56.6	31.9	44.3		74	3	22	24+	615	3	0	17	0	.82		.38	20	T	0		3	0	0
* * * NOVEMBER 1978																							
ADAK	42.0	35.1	38.6		52	2	27	28	786	0	0	9	0	11.50		2.10	10	6.1	T	29+	13	7	5

See Reference Notes Following Station Index

LATE REPORTS
DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
MAY 1978																																
[illegible] CREEK	-	-	-	-	-	-	-	T	.13	.10			.02	T			.19	.25	.69	1.05	.24					.07	.28	.09	.06	.12		.22
[illegible]	1.30	T	.30	.20	T	.40				.03				.12						.05			T		.10			.10		T		
• • •																																
JUNE 1978																																
[illegible] CREEK	5.97	1.42	.02						.28	.06	T						.01	1.05	.02	.15	.20	.08		.03		.39	.86	.46	.33		.36	
THE GRACIOUS HOUSE	-	-	-	-	-	-	-	-	-	-	-	.02	.12		.03	.22	.90	T	.09	.09			.15	.02	.50	.50	.09	.07	.01	.01	.20	
[illegible]	-	•	•	.50							T	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
• • •																																
JULY 1978																																
DANGER BAY	3.99		.04	.32	.46	.15	.19	.15	.14	.14	.14	.27	.09	.51	.05	T		.70	.33	.02	T	.19	.05	.01				T			.05	
MACLEOD HARBOR	15.8	.26	1.12	2.15	2.51	4.12	1.05	.11					.10	.56	.75	.03				.26	.51	.28	.35	.98	.26	.14		.26				
THE GRACIOUS HOUSE	1.72	.19		.01										.37	.28	.02	.01			.20	.02	.05	.57					T				
• • •																																
AUGUST 1978																																
DANGER BAY	3.78								.05	.78		.05					.10					.18							T	1.00	1.02	.60
• • •																																
SEPTEMBER 1978																																
ADAK	3.39	.24	T	T		1.30	T	T	T	.12	.08	T	.04	.06	.15	.17	.10	.32	.08	T	T			.43	T	.02	.07	T	.09	.02	T	
ALYESKA	8.79	T			T	.48	.11	.16	.06	.38	.08	1.62	3.32	.39	.42	.12	.18	1.31	.09	.07	T			T	T						T	
CLEAR WATER	.82											.07								.02	.38	.04			.10			.06	.15			
• • •																																
NOVEMBER 1978																																
ADAK	11.5	.21	1.41	.01	[illegible]	.07	.02	1.43	.33	.11	2.10	.01	T	1.49	.51	.01	.02	1.21	.32	T	T	.24	.06	.01	.09	.27	.01	.05	.05	.96	.05	

LATE REPORTS
DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *	MAX																																
	MIN																																
MAY 1978	MAX																																
	MIN																																
ANNEX CREEK	MAX							48	47	48	54	55	55	56	60	59	59	48	46	45	51	58	65	62	58	55	51	56	54	52	55	54	54.1
	MIN							40	40	38	35	39	43	39	35	43	43	[illegible]	40	42	36	34	48	38	44	44	42	41	42	43	40	45	40.6
MINCHUMINA	MAX	57	59	59	56	57	57	63	63	60	63	67	67	68	68	68	55	58	61	60	60	63	57	63	59	55	57	49	55	57	65	69	60.5
	MIN	32	32	35	35	32	28	37		32	32	36		34	33	39	38	36	31	34		29	32		43	42	38	30	30	41	36	48	35.0
* * *	MAX																																
	MIN																																
JUNE 1978	MAX																																
	MIN																																
ANNEX CREEK	MAX	50	59	63	63	59	64	70	70	59	60	62	64	67	67	59	55	56	51	52	52	60	68	67	57	54	53	52	57	62	64		59.9
	MIN	45	44	44	48	48	43	45	48	46	48	44	45	44	49	49	49	46	43	46	48	45	42	45	42	48	49	48	44	40	46		45.8
THE GRACIOUS HOUSE	MAX											67	59	60	55	59	54	55	54	52	57	63	57	58	56	55	53	58	61	59	55		
	MIN											37	44	40	40	36	35	35	33	39	30	36	43	40	37	37	36	38	30	37	32		
TOK	MAX	68	71	57	64	72	63	58	67	73	74	75	70	73	77	88	74	66	63	63	60	71	75	74	65	62	63	65	68	72	75		68.9
	MIN	29	30	29	28	30	46	43	31	35	46	43	47	45	43	38	41	44	41	31	41	25	34	46	39	36	44	43	45	42	38		38.4
* * *	MAX																																
	MIN																																
JULY 1978	MAX																																
	MIN																																
DANGER BAY	MAX	57	50	54	51	50	50	53	59	59	59	58	57	59	59	60	58	54	52		57	60	62	61		62	61	67	69	72	68		58.5
	MIN	41	43	44	44	44	49	43	43	43	43	47	43	42	42	41	41	47	45		42	45	46	46			47	48	58		42		44.6
MAC LEOD HARBOR	MAX	65	55	59	52	53	54	55	57	58	57	59	57	60	59	58	60	59	60	58	56	57	56	55	59	57	58	61	60	61	70	68	58.5
	MIN	45	41	45	49	48	45	45	39	39	38	40	39	43	42	45	43	46	43	42	41	43	42	41	45	49	47	49	48	46	43	44	43.7
THE GRACIOUS HOUSE	MAX	55	52	61	58	62	66	60	70	73	70	71	73	62	51	56	56	64	65	62	52	53	56	65	64	66	68	69	74	75	76	68	64.2
	MIN	38	39	34	36	40	32	33	33	32	40	40	[illegible]	[illegible]	40	42	43	38	39	45	42	36	42	39	33	34	35	35	35	39	41	30	37.8
* * *	MAX																																
	MIN																																
AUGUST 1978	MAX																																
	MIN																																
DANGER BAY	MAX	66	77	77	72			72	71	71	71	70			68	70			71			71	70	68	78	71	72		71		64	64	
	MIN	50	52	52	55			45	50	53	53	51			54	56	53	61	67			61	50	51	68	69	44		44	56	54	54	54.3
* * *	MAX																																
	MIN																																
SEPTEMBER 1978	MAX																																
	MIN																																
ADAK	MAX	57	52	53	54	53	53	51	55	53	52	51	53	51	51	51	49	49	50	53	51	50	54	55	52	51	50	50	48	50	51		51.8
	MIN	47	47	47	46	48	46	44	44	47	46	46	45	42	42	43	45	45	45	39	41	36	36	47	47	46	46	45	45	41	40		44.1
ALYESKA	MAX	62	67	60	57	54	59	58	54	52	53	51	56	55	56	54	53	52	54	48	49	51	55	49	51	50	50	56	54	53	50		54.4
	MIN	43	45	48	50	48	45	46	46	46	46	46	46	44	42	45	39	39	38	37	35	35	36	33	34	34	37	36	36	32	35		40.7
CLEAR WATER	MAX	65	72	74	73	67	59	60	65	69	62	64	65	65	60	62	52	59	62	51	41	40	36	42	45	54	56	48	44	44	43		56.6
	MIN	28	34	30	32	46	42	28	34	34	35	34	27	35	22	24	28	38	30	32	32	28	23	30	22	35	32	40	38	34	30		31.9
* * *	MAX																																
	MIN																																
NOVEMBER 1978	MAX																																
	MIN																																
ADAK	MAX	45	52	46	44	41	42	45	43	42	44	41	42	44	42	42	40	44	42	42	40	41	41	40	40	39	41	37	38	42	38		42.0
	MIN	40	40	43	39	36	36	39	38	37	40	33	32	36	33	33	32	37	40	37	32	36	30	30	33	35	30	31	27	35	32		35.1
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SNOWFALL AND SNOW ON GROUND

ALASKA

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * [illegible] 1978																																
[illegible]	SNOWFALL																											1.0				
	SN ON GND																															
* * * SEPTEMBER 1978																																
[illegible]	SNOWFALL																				T	T			T							
	SN ON GND																															
* * * [illegible] 1978																																
[illegible]	SNOWFALL	T			.2	.7			T	.1		.1			3.6	T					T					T	T	.5	.5	T	.4	
	SN ON GND															T												T	T	T		
	WTR EQUIV																															

CORRECTIONS

[illegible]	TABLE	DIVISION	STATION	CORRECTION
[illegible]	Snowfall and Snow on Ground	Bristol Bay 06	Dillingham FAA AP	Snow on the Ground on 29th, 6; 30th, 6.
[illegible]	Snowfall and Snow on Ground	Bristol Bay 06	Iliamna FAA AP	Snow on the Ground on 1st, 0.
[illegible]	Snowfall and Snow on Ground	Cook Inlet 05	Plant Material Center	Snow on the Ground on 31st, 1.
September 1978	Monthly Summarized Station and Divisional Data	Interior Basin 08	Big Delta FAA/AMOS AP	Average minimum temperature, 37.6. Average temperature, 46.2. Departure from normal, 2.6. Degree days, 558. Number of days with minimum 32 or below, [illegible].
September 1978	Daily Temperatures	Interior Basin 08	Big Delta FAA/AMOS AP	Minimum on 30th, 30. Average minimum, 37.6.

REFERENCE NOTES

Additional information regarding the climate of Alaska may be obtained by writing to the National Oceanic and Atmospheric Administration Regional Climatologist at 632 Sixth Avenue, Anchorage, Alaska 99501 or to any Weather Service Office near you.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: Data in the "Monthly Extremes", "Daily Precipitation" table, "Daily Temperature" table, and "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For Weather Service Offices and FAA stations snow on ground values are at 8:00 a.m. All Weather Service Offices and FAA stations' times are 150th Meridian Time.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURES TABLE:	SOIL TYPE	SOIL COVER	DEGREE OF SLOPE
Palmer Aaes	: Silt loam		0%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

FREEZE-UP AND BREAK-UP information under the heading "Miscellaneous Data" appears in the June issue of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
6	Precipitation is measured at 6-hourly intervals.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Ommission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
‡	DRAINAGE CODE: 1-ARCTIC OCEAN 2-BERING SEA 3-COOK INLET 4-COLVILLE RIVER 5-COPPER RIVER 6-KOBUK RIVER 7-KOYUKUK RIVER 8-KUSKOKWIM RIVER 9-NOATAK RIVER 10-PACIFIC OCEAN 11-SUSITNA RIVER 12-TANANA RIVER 13-YUKON RIVER

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. Note minimum charge and ordering instructions below.

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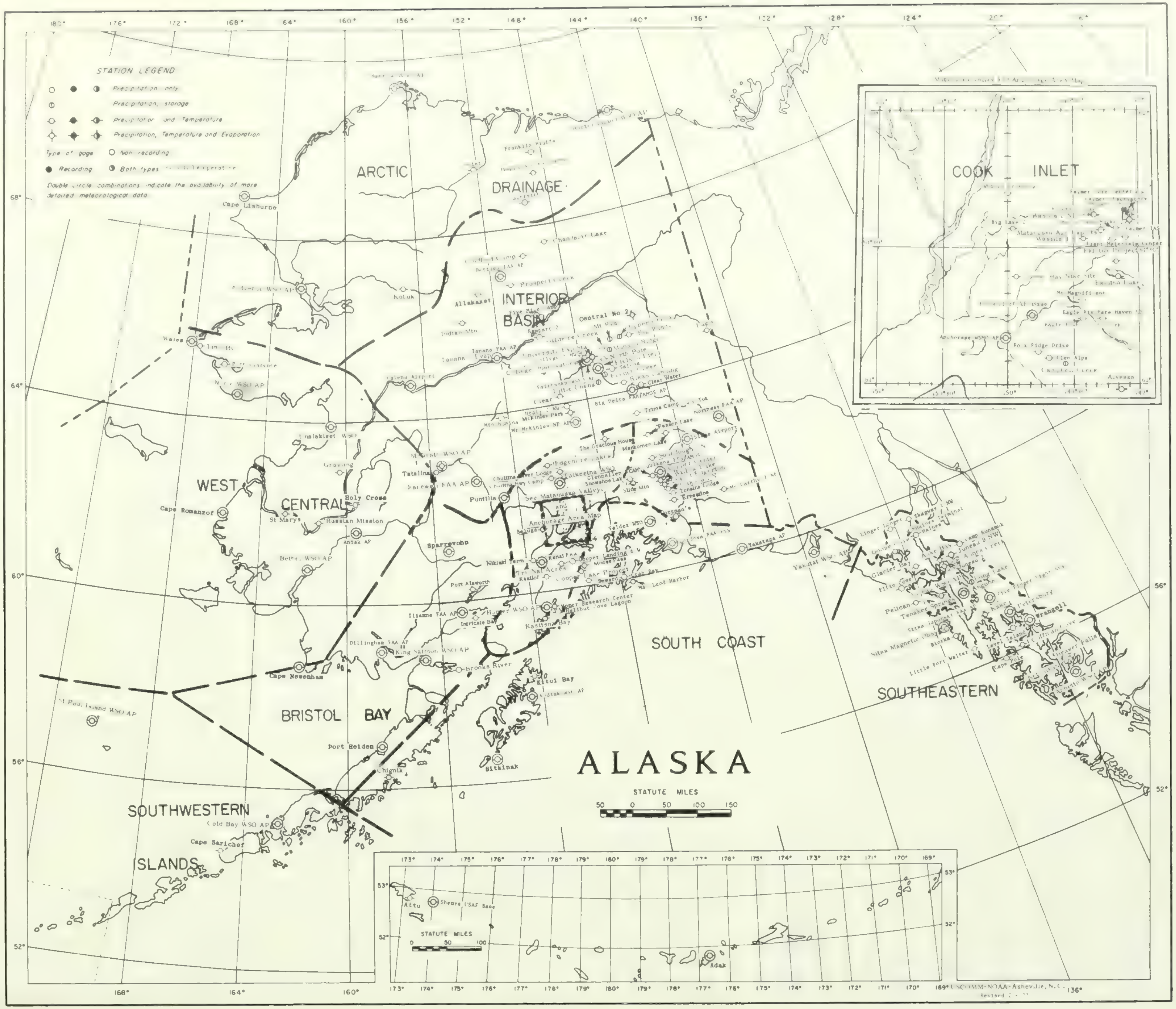

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VOLUME 64 NUMBER 13

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ANNUAL SUMMARY

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

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Daniel B. Mitchell

DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
* * * SOUTHEASTERN 01																										
ANGOON	30.7		36.6		37.4M		42.6M		48.3		M		M		57.6		52.9M		46.8M		34.8		32.6		-	
ANNETTE WSO AP	34.2	.7	39.0	2.3	38.9	.6	45.1	2.3	47.6	- 1.8	57.6	3.0	58.0	.2	58.5	.2	53.7	- .3	48.1	1.2	38.7	- 1.2	34.2	- 1.7	46.1	.6
ANNEX CREEK	-		-		-		-		47.4M	.2	52.9	- .7	52.2	- 2.5	53.3	.4	48.3	.0	44.0	2.5	30.2M	- 1.7	28.5	3.4	-	
AUKE BAY	26.2		33.2		35.6		43.1		48.8		55.8		55.9		58.7		52.3		45.6		31.8		30.8M		43.2M	
BEAVER FALLS	31.1		36.7		37.8		44.7		47.8		57.7		57.8		58.7		52.9		47.9		37.5		32.8		45.3	
BIORKA	32.4M		38.8M		36.8M		42.9M		46.7M		50.7M		53.4M		M		M		M		M		M		-	
CAPE POLE	33.3		37.6		38.1		42.3		45.2		51.4		M		-		-		-		-		-		-	
ELFIN COVE	32.6		34.8M		34.1		41.2		45.3		50.5		51.8M		55.6		49.8		44.3		34.4		32.7		42.2M	
FIVE FINGER LIGHT STA	33.9		37.7		37.9		42.6		47.3		52.6		53.8		54.8		51.0		47.1		37.3		34.2		44.2	
GLACIER BAY	28.3		33.2		34.8M		40.9M		46.7M		52.6M		53.7M		55.4M		48.7M		43.6M		31.7M		30.5		41.7M	
GUSTAVUS	-		M		M		42.2M		47.3M		51.6		52.8		53.8		47.2		43.2M		-		M		-	
HAINES	24.3		30.5M		33.7		45.1M		50.7M		56.2M		55.7M		58.1		48.5M		M		28.9		25.8		-	
HAINES TERMINAL	26.9		32.2		34.9M		42.7		49.1M		55.6		56.2		58.8M		50.8		45.1		32.0		27.4M		42.6M	
HOONAH	-		-		-		-		-		-		55.2		57.0		50.1		44.5		32.3		30.9		-	
JUNEAU 2	29.1M	1.7	34.2M	3.0	35.3	.6	43.0	2.1	48.0M	- .8	-		54.7	- 2.7	56.9M	.4	51.9M	.4	45.2M	1.3	32.9	- 2.4	30.6	.2	-	
JUNEAU WSO AP	25.1	1.6	31.8	3.8	33.9	2.0	42.0	3.1	47.8	1.0	54.2	1.0	55.2	- .5	56.3	2.0	50.6	1.4	45.1	3.3	30.3	- 2.2	28.3	1.0	41.7	1.4
JUNEAU 9 NW	23.0M		32.5M		34.4M		-		M		50.4		50.3M		52.5M		47.1M		-		29.3M		27.6M		-	
KAKE	31.4		37.2M		39.4M		M		48.9		55.9M		56.7M		57.7M		51.1M		47.0		35.5M		33.8		-	
KETCHIKAN	31.1	- 3.1	-		-		-		-		-		-		-		-		47.6	.4	38.2	- 2.2	33.5	- 2.9	-	
LEVEL ISLAND	32.5M		37.6		38.3		M		-		-		-		-		-		-		-		-		-	
LINGER LONGER	12.0		22.4		28.2		37.3M		44.3M		53.4M		54.1		55.7M		47.4		40.4		24.4		17.7		36.4M	
LITTLE PORT WALTER	33.5	1.7	37.1	3.0	36.4	.7	42.3	2.7	46.1	.7	54.0	3.0	55.2	.6	56.5	1.8	50.9	.1	47.3	2.8	36.1	- 1.9	34.7	.8	44.2	1.4
PELICAN	31.0		35.3		35.2		41.4		45.6		50.8		52.8		55.9		50.6		44.8		34.0		31.8		42.4	
PETERSBURG	24.8M	- 2.2	35.0	3.7	36.4	2.1	43.0M	2.9	-		-		-		-		-		-		-		-		-	
PORT ALEXANDER	-		-		-		-		-		-		-		-		-		-		38.7M		37.2M		-	
SITKA JAPONSKI FAA AP	35.1		39.7		38.4		44.0		47.8		52.9		55.7		58.6		54.0		47.6		37.7		35.8		45.6	
SITKA MAGNETIC OBSY	32.2	1.6	38.6	4.7	38.1M	2.6	-		46.8M	1.0	51.7M	.8	54.4M	.1	57.7M	2.6	52.7	1.3	46.3M	1.8	35.4M	- 2.0	33.6	.8	-	
SKAGWAY 1 NW	24.2		30.2		33.7		43.8		49.6		56.0		57.3M		59.9		51.2		44.9		31.3		27.7		42.5M	
TENAKEE SPRINGS	27.7		32.3		33.6		40.1		44.5		51.3M		55.4		57.5M		49.6		41.9		34.4		30.6		41.6M	
WRANGEL	27.8M	- .5	35.4	3.0	37.3	1.5	43.3	1.7	47.6	- 1.1	56.0	1.7	56.2	- .5	57.5	1.7	50.9M	- .2	45.7M	1.5	33.5M	- 2.8	31.5M	.2	43.6M	.6
DIVISION	29.0	.3	34.8	2.5	35.9	.8	42.5	1.9	47.3	- .1	53.6	.5	54.8	- 1.2	56.8	1.1	50.6	- .6	45.4	1.4	33.7	- 2.8	31.0	- .4	43.0	.3
* * * SOUTH COAST 02																										
CHIGNIK	34.3		30.1		33.2		39.8		44.2		-		-		-		-		-		-		-		-	
COOPER LAKE PROJECT	28.7M		29.0		30.9M		38.0		46.7		51.1M		55.6M		58.8M		48.7		39.9		30.3		28.1		40.5M	
CORDOVA FAA FSS AP	28.1	5.1	35.5	8.8	35.0	5.8	39.0M	3.0	45.5	1.8	49.7	- .7	52.7	- .7	54.6	1.6	48.7	.7	41.7	2.1	30.0	- .6	25.0	.4	40.5M	2.3
CRAB BAY	34.0		35.1		35.2		38.9M		45.0		51.0M		53.6M		58.5M		51.8		42.5M		34.2		29.5M		42.4M	
DANGER BAY	-		-		-		-		-		-		51.6M		M		M		M		-		-		-	
KITOI BAY	34.7		31.1		33.8		37.9		43.0		49.2		51.7		56.7		49.1		39.8		34.3M		31.9		41.1M	
KODIAK WSO AP	35.9	5.5	39.2	1.8	35.4	3.3	39.7	2.8	43.8	.6	50.2	.5	52.3	- 1.8	57.1	2.2	50.9	.9	44.1	3.4	39.3	4.5	35.8	5.9	43.1	2.4
MAC LEOD HARBOR	31.5		34.4M		34.1		38.7		43.2		47.6		51.1		-		-		-		-		-		-	
MOOSE PASS	M		27.6		30.6M		-		-		-		-		-		-		-		-		-		-	
SEWARD	30.9	6.5	32.4	4.6	34.0	3.2	39.0	1.0	45.2	.0	50.0	- 2.0	53.4	- 2.6	56.9	1.1	49.2	- .7	40.0	.2	32.1	1.2	28.8	4.0	41.0	1.4
SITKINAK	-		M		34.9		39.0		42.5		47.2		51.0		55.7		49.8M		42.7		37.6M		36.0		-	
SUTTON 2 E	21.8		29.4		29.6		37.9		46.3		M		55.0		55.2		47.6		36.4		22.7		14.1		-	
VALDEZ WSO	26.7	8.9	28.8	6.4	31.9	5.1	39.7	4.1	46.2	2.4	50.5	- .7	52.8	- .5	55.3	3.3	48.4	1.9	38.3	.8	29.4	3.3	24.7	5.2	39.4	3.4
WURTMANIS	16.7		23.0		27.9M		36.2		45.7		50.3		53.2		55.8		48.8		37.7		23.2		18.0		36.4M	
YAKATAGA AP	M		36.4M		-		-		-		-		-		-		50.1M		42.9M		32.6M		28.9M		-	
YAKUTAT WSO AP	25.8	1.6	34.5	6.5	34.1	3.8	39.9	3.8	44.8	1.5	50.0	.3	53.2	- .2	54.9	2.0	48.5	.1	43.6	2.9	32.0	- .2	29.3	2.6	40.9	2.1
DIVISION	29.1	2.3	31.0	1.8	32.9	1.8	38.7	1.9	44.8	1.1	49.7	- .6	52.9	- 1.2	56.3	2.3	49.3	.1	40.8	.4	31.5	- 1.4	27.5	- .1	40.4	.7
* * * SOUTHWESTERN ISLANDS 03																										
ADAK	32.7		29.9		34.1		38.9		41.4		44.3		48.2		50.5		48.0		43.4		38.6		34.8		40.4	
ATTU	31.5		29.5		33.0		34.9		40.5		44.8		50.6		51.8		47.6		41.6		-		-		-	
CAPE SARICHEF	35.4		31.0		32.8		37.9		39.3		44.2		47.4		50.9		47.2		41.2		38.2		35.1		40.1	
COLD BAY WSO AP	33.4	5.2	28.4	.2	30.8	1.8	37.9	4.8	40.5	1.0	47.0	1.6	49.6	- .5	54.3	3.0	48.8	1.5	40.1	.5	38.1	3.8	35.2	6.2	40.3	2.4
ST PAUL ISLAND WSO AP	33.6	7.5	27.4	4.4	25.5	1.7	34.9	6.4	38.9	4.0	44.2	3.3	46.5	.8	48.7	1.2	47.5	3.1	39.2	1.4	38.0	4.8	32.1	4.3	38.0	3.5
SHEMYA USAF BASE	-		-		-		-		-		-		-		49.9	.8	47.8	.9	42.6	1.5	38.3	2.8	33.1	.6	-	
DIVISION	33.3	2.8	29.2	- .4	31.2	.5	36.9	2.9	40.1	1.1	44.9	1.1	48.5	.3	51.0	.7	47.8	.7	41.4	.8	38.2	2.6	34.1	2.8	39.7	1.3
* * * COPPER RIVER 04																										
COPPER CENTER	M		M		21.6M		M		45.6M		54.9M		58.6M		58.5M		48.2M		35.2M		10.3M		M		-	
GAKONA 1 N	- 3.9		5.7		18.0		32.2		45.5		53.8		57.9		56.1		46.1		33.7		10.7		- .8		29.6	
GLENNALLEN KCAM	- 4.6		6.3		17.3		32.6		44.6		52.1		56.0		54.9		45.4		32.9		8.8M		- .2		28.8M	
GULKANA FSS/AMOS	- 4.5	2.8	7.2	3.3	16.4	1.9	31.0	.8	43.1	- .7	50.5	- 3.7	M		54.8M	1.6	46.1	2.5	32.6	5.8	10.8	4.7	.3	5.4	-	
MANKOMEN LAKE	- .9		4.0M		14.5M		28.8		43.5M		46.3M		52.7		52.8		43.1		28.2		-		-		-	
MC CARTHY 3 NE	- 3.1		10.6		21.3		32.7		46.2		52.1		56.0		55.7		47.1		36.0		12.6M		5.2		31.0M	
NELCHINA HWY CAMP	-		-		-		-		-		-		-		M		43.5		25.5		7.3		.4		-	
OLD EDGERTON	- 1.8M		8.9		19.3		33.6		-		51.6		55.7		55.5		45.9		33.8		11.7		2.7		-	
PAXSON	M		6.1M		17.0M		25.3M		41.1		47.9M		53.6M		52.3M		42.1M		27.5M		9.5M		2.3M		-	
PAXSON LAKE	- 1.6		4.6		14.3		24.5		41.7		48.0		53.4		53.4		45.0		M		11.2		1.3		-	
SLANA	- 1.4M		4.0M		18.2M		M		44.2M		M		56.2M		53.6M		43.9M		M		M		M		-	
SNOWSHOE LAKE	- 2.3		7.4		14.3		27.8		41.8		48.2		54.0		53.3		44.2		24.9M		6.6M		- .3M		26.7M	
SOURDOUGH 1 N	- 4.5		4.7		15.3		29.5		41.6		48.0		52.8		49.8M		40.1		29.1		8.9M		M		-	
TONSINA LODGE	- 3.8		6.7		17.5		32.2		44.3		51.8		55.9		54.8		44.6		31.0		9.4		- .3		28.7	
WILLOW LAKE	- 1.2		10.0M		21.8M		34.1M		-		-		-		-		-		-		-		-		-	
DIVISION	- 2.8	- 2.0	6.6	- 1.5	17.6	1.1	30.4	.7	43.6	1.4	50.4	- 1.7	55.2	.5	54.3	2.7	44.7	1.7	30.9	2.9	9.8	- .7	1.1	.0	28.5	.4
* * * COOK INLET 05																										
ALYESKA	25.1M		28.1		30.2		36.6		M		50.6M		53.5M		57.1		47.6		38.0		27.0		24.8		-	
ANCHORAGE WSMO AP	21.2	9.4	26.3	8.5	29.3	5.6	39.1	3.8	49.0	2.8	54.5	- .1	58.8	.9	59.8	3.8	51.5	3.4	39.3	4.5	26.3	5.2	21.4	8.4	39.7	4.7
ANDERSON LAKE	23.9		26.6		30.7M		38.9M		47.6M		51.7M		58.6M		56.9M		47.9M		37.0M		25.0M		19.5		38.4M	
BELUGA	19.5		27.2		28.3		36.3		47.0		51.9		58.3		56.8		48.0		36.5		23.9		18.1		37.4	
BENIS FARM MARKET	16.1		24.6M		30.0		39.3		49.7		53.3		57.0		57.5		48.8		38.6		23.7		17.7		38.0M	
BIG RIVER LAKE	23.6M		27.2		29.2		36.6		46.4		51.0M		55.1		57.8		49.7		37.9M		25.2		22.6M		38.5M	
CHULITNA HIGHWAY CAMP	22.2		23.9		27.0		36.4		47.6		52.1		57.1		57.3		48.5		34.9		21.6		16.6		37.1	
CHULITNA RIVER LODGE	-		-		-		33.7		46.9M		50.9		56.6		58.7		49.6		31.6		19.9		14.7M		-	
COOPER LANDING 6 W	24.4M		27.5		30.6		37.9		46.1M		51.6M		55.9		57.4		46.9M		37.4		25.9		22.4		38.7M	
EAGLE RIVER SOUTH FORK	23.3		24.1		24.2		30.6		41.0		44.3		48.4		52.1		42.9M		31.6		21.4		19.4		33.6M	
EDGEMIRE LAKES	M		M		-		M		48.2		52.9		58.3		59.8		50.0		34.1		20.7		14.4		-	
EKLUTNA PROJECT	13.5		22.5		26.9		37.8		48.7		52.7		56.7		56.4		47.5		37.1		22.4		17.0		36.6	
ELMENDORF A F BASE	-		-		-		-		-		-		-		57.5	1.4	49.7	1.5	38.0	3.9	23.9	3.1	18.7	5.9	-	
GIRDWOOD	28.0M		M		31.3M		M		M		M		M		-		M		M		28.3M		M		-	
GLEN ALPS	27.7		25.9		27.1		32.7		41.0		45.8		49.2		53.1M		43.3		33.2		23.9		22.6		35.5M	
HALIBUT COVE LAGOON	-		-		-		-		41.9M		49.6M		53.0M		54.1M		46.3M		M		-		-		-	

See Reference Notes Following Station Index

Table 1

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
HOMER WSO AP	29.4	8.0	30.6	5.7	31.9	4.3	38.1	3.1	44.3	2.0	49.0	.3	59.0	.7	54.8	2.4	47.4	.4	40.2	2.8	32.0	3.8	29.7	8.3	40.0	3.4
HOMER 8 NW	30.7M		M		29.2M		35.2M		41.9M		46.9M		51.4M		55.5		46.3M		36.3M		29.0M		25.3M		-	
HOMER RESEARCH CENTER	30.3M		29.3M		31.9M		M		M		50.0M		54.0M		M		-		-		-		-		-	
KASILOF 3 NW	18.4M		25.3M		26.0M		34.4M		43.6M		47.6M		51.0		51.6		44.9M		36.4M		23.5M		21.3M		35.3M	
KASITSNA BAY	29.8M		-		-		-		-		-		-		-		-		-		-		-		-	
KENAI FAA AP	16.8		22.5		26.3		35.6		43.8		47.9		57.4		53.6		45.4		37.0		25.3		19.1		35.5	
MATANUSKA AGR EXP STA	18.2	6.3	25.8	6.7	30.3	5.3	39.4	3.0	48.7	1.7	52.5	- 2.5	56.3	- 1.2	57.2	2.0	48.7	1.0	37.9	3.4	24.1	3.4	18.0	5.5	38.1	2.9
MT MAGNIFICENT	M		-		-		-		-		-		59.2M		-		-		-		-		-		-	
NIKISKI TERMINAL	23.2		-		-		-		-		-		-		-		-		-		-		-		-	
PALMER IAS	18.5		24.9		29.8		38.3		48.4		52.3		59.9		57.5		49.0		38.0		24.1		19.6		38.0	
PALMER CORR CENTER	20.8		23.7M		28.7M		38.1M		45.4M		48.0M		M		M		M		33.9M		-		-		-	
PLANT MATERIAL CENTER	15.3M		24.8		30.4		40.2		49.8		53.0		56.6		56.3		48.0		38.2		22.6M		17.4		37.7M	
PUNTILLA	-		-		-		26.4		41.6		46.7		50.5		53.5		42.9		28.5M		13.7M		11.7		-	
ROCK RIDGE DRIVE	20.9		24.1		26.4		35.7		44.6M		49.8M		59.7		54.7		44.4M		35.6		22.8		18.8		36.0M	
SKWENTNA	-		-		-		-		-		-		-		-		-		-		-		12.1M		-	
TAHNETA PASS	-		-		-		30.4		42.4		47.4		52.0		53.3		43.7		27.8		-		6.7		-	
TALKEETNA WSO AP	17.9	8.5	23.3	8.0	25.6	5.6	35.6	3.0	47.6	2.9	52.4	- 2.6	57.2	- .7	57.8	3.2	47.5	1.4	34.0	1.9	20.5	3.0	16.5	5.5	36.2	3.3
THE GRACIOUS HOUSE	-		-		-		-		-		.0		51.0		53.5		42.1		27.4M		-		-		-	
TRI-NAL ACRES	19.2		25.3		27.5		36.8		44.5		50.0		59.4		55.8		45.8		36.7		22.6		19.0		36.4	
WASILLA 3 S	18.3		27.0		31.0		39.8		49.7		53.7		57.4		57.4		49.3		38.7		26.9		20.7		39.2	
WASILLA 2 NE	22.3		26.9		30.6		38.6		47.9		51.1		55.3		56.4		47.8		36.4		24.0		18.1		37.9	
WHITES CROSSING	11.3		18.5		24.9		34.7		48.4		52.5		56.4		57.1		47.3		34.7		16.8		10.3		34.4	
WILLOW HIGHWAY CAMP	8.4M		15.6M		23.4M		35.7M		M		M		M		M		M		M		16.9M		10.6M		-	
DIVISION	21.3	9.1	25.1	7.0	28.9	5.3	36.2	1.9	46.0	1.2	48.9	- 4.2	54.5	- 1.7	56.1	2.0	47.0	.2	35.6	1.7	23.5	2.8	18.1	5.5	36.7	2.5
* * *																										
BRISTOL BAY 06																										
BROOKS RIVER	-		-		-		-		-		51.9M		59.5		57.3		47.7M		38.0M		-		-		-	
CAPE NEWENHAM	-		-		-		-		-		-		-		-		47.0M		36.0M		33.5		31.2		-	
DILLINGHAM FAA AP	26.1		22.1		23.4		34.6		43.6		47.7		53.0M		55.5		47.2		34.0		28.3		25.3		36.7M	
ILIAMNA FAA AP	30.3		25.6		26.4		36.8		45.9		51.1		53.9		58.9		48.6		37.7		31.0		26.5		39.3	
INTRICATE BAY	31.9		26.6		24.5		36.0		44.8		50.0		53.8		57.3		45.9		36.9		30.1		26.5		38.7	
KING SALMON WSO AP	28.6	15.2	24.8	8.2	25.6	5.2	37.5	6.0	45.2	2.6	49.5	- 1.2	54.2	- .3	57.1	3.3	47.7	.4	36.5	2.9	30.0	7.9	28.0	16.3	38.7	5.5
PORT ALSWORTH	28.4M		26.6		26.0		37.6		46.9		52.2		56.3		57.4		47.3		36.7		30.0		25.4		39.2M	
PORT HEIDEN	32.4		25.6		29.0		37.2		42.2		48.0		52.3		54.3		47.9		39.6M		35.1M		33.0M		39.7M	
SPARREVOHN	-		-		-		-		-		-		-		56.4		43.6		28.0		23.1		22.0		-	
DIVISION	29.6	17.6	25.2	9.5	25.8	6.1	36.6	6.1	44.6	2.7	50.1	- .6	54.1	- .4	56.8	3.4	47.0	.2	35.9	2.3	30.1	7.7	27.2	15.9	38.6	5.9
* * *																										
WEST CENTRAL 07																										
BETHEL WSO AP	19.0	13.9	12.7	4.5	13.9	2.5	30.5	6.0	44.0	3.9	45.1	- 6.5	54.0	- .7	55.3	3.0	44.6	- .4	27.6	- 2.6	24.0	6.8	21.9	17.1	32.7	4.0
CAPE ROMANZOF	-		17.8M		19.7		27.7		38.9		41.4		50.7		52.4		45.1		30.1		28.2		23.3		-	
EMMONAK	18.7		12.1M		11.4		27.9		M		M		53.4M		52.7		44.1		26.6		22.0M		14.8		-	
NOME WSO AP	21.6	15.6	11.8	6.6	10.6	3.2	24.9	6.0	42.1	7.3	44.7	- .8	54.5	4.4	54.3	5.1	46.6	4.5	27.0	- 1.5	23.9	8.3	14.3	9.9	31.4	5.8
PORT CLARENCE	17.2		M		4.9M		M		34.9		43.2		53.0		52.9		46.5		27.6		23.5		10.0		-	
RUSSIAN MISSION	16.5		11.6M		14.9		30.2		45.1		47.5		55.1M		57.3M		45.7		26.2		M		15.9M		-	
ST MARYS	25.9		19.1M		16.1		31.4		44.9		47.3		56.4		56.6		46.2		28.5		23.0		16.5		34.2M	
TIN CITY	-		-		-		-		-		-		-		-		43.6		24.8		23.4		6.9		-	
UNALAKLEET WSO AP	17.9	14.5	11.7	7.1	12.5	3.1	29.1	7.0	43.8	6.0	48.3	- .2	57.3	3.3	57.2	5.3	46.6M	3.1	M		20.4M	7.1	M		-	
DIVISION	19.5	14.7	13.8	7.7	12.4	2.8	28.8	6.6	41.8	4.9	45.4	- 2.3	54.3	2.1	54.0	4.2	45.4	1.9	27.3	- 2.4	23.6	6.8	15.4	11.1	31.9	4.9
* * *																										
INTERIOR BASIN 08																										
ALLAKAKET	- 9.1		-13.7		.2		20.2		42.2M		51.1		57.9M		52.1M		40.4M		17.3		.0M		- 9.2		20.4M	
BETTLES FAA AP	2.2	15.4	- 1.8	6.0	6.9	5.4	26.2	5.7	45.2	3.5	53.3	- 2.9	62.5	4.6	56.4	4.5	45.6	5.6	15.7	- 4.3	8.4	9.8	- 4.2	8.0	26.4	5.1
BIG DELTA FAA/AMOS AP	9.1	14.0	13.0	9.6	19.3	7.0	35.6	6.2	51.8	5.5	56.1	- 1.0	63.4	4.0	57.9	3.1	46.2	2.6	25.4	.2	12.2	5.3	3.2	7.4	32.8	5.4
CENTRAL 2	- 7.7		- 5.8		9.2M		24.7		42.4		54.2		61.9		55.7		44.9		14.9		2.3		- 6.6		23.8M	
CHANDALAR LAKE	- 3.6		- 8.2		.9		15.4		36.9		48.3		55.8		49.3		38.8		9.3		- .2		-10.9		19.3	
CHENA HOT SPRINGS	M		1.9		-		-		-		-		-		-		-		-		-		-		-	
CIRCLE CITY	-12.5		-13.1M		- .9M		22.8M		42.0M		M		63.0		56.7M		M		M		M		- 9.0		-	
CLEAR	M		3.4M		M		M		M		M		M		M		M		M		M		M		-	
CLEAR WATER	5.4		9.6		19.5		31.7		48.1		53.8		61.2		55.8		44.3		23.4		8.7		.8		29.9	
COLLEGE OBSERVATORY	6.5		8.6M		16.4		34.1		49.4M		54.5		62.9		59.2		47.3		23.8		10.8		3.4		31.5M	
COLLEGE 5 NW	13.7		15.5		20.1		35.3		49.9		54.0		62.2		59.4		47.7		25.2		16.1		8.3M		34.0M	
EAGLE	- 1.2		3.7		9.5		27.7		45.2		55.3		61.8		56.0		46.4		23.7		5.2M		- .9		27.7M	
FIELSON FIELD	-		-		-		-		-		-		-		58.0		44.8		23.2		9.4		3.7		-	
FAIRBANKS WSFO AP	.1	12.0	3.9	6.4	14.0	4.5	34.0	5.9	50.2	2.9	54.6	- 4.4	63.5	2.8	59.5	4.1	46.8	2.4	23.3	- 1.9	8.6	5.8	3.3	13.7	30.2	4.5
FIVE MILE	- 5.4		- 8.9		4.5		25.7		45.0		52.3		62.1		55.5		45.2		15.3		2.6		- 9.9		23.7	
GALENA AIRPORT	-		-		-		-		-		-		-		59.0		47.6		22.9		13.3		4.7		-	
GILMORE CREEK	6.6		8.3		19.9M		30.6M		45.9M		50.9		58.4		55.0		44.6		22.1		9.2		4.7		29.4M	
HEALY 2 NW	M		14.0		15.1		34.8M		48.2M		-		-		-		-		-		-		-		-	
INDIAN MOUNTAIN	-		-		-		-		-		-		-		-		44.3		18.0		12.4		.9		-	
MANLEY HOT SPRINGS	- 2.9		2.4		9.7		29.9		47.6		52.6M		58.9M		55.8M		44.1M		20.3M		10.1M		.5		27.4M	
MCGRATH WSO AP	4.8	13.7	6.6	6.8	13.2	4.3	33.1	6.6	48.8	4.7	51.5	- 4.2	59.1	.9	57.6	4.1	45.3	1.5	23.1	- 2.2	14.2	9.2	9.3	18.5	30.6	5.4
MC KINLEY PARK	14.8M	13.9	10.5	3.3	14.6M	.9	26.9	.4	43.6	2.5	48.7M	- 3.4	54.6M	.0	53.5	3.1	42.6M	1.5	23.9	- .8	14.3	4.7	10.3M	9.4	29.9M	3.0
MINCHUMINA	4.9M		4.1M		11.9M		30.4		47.8M		52.6		61.1M		59.1M		45.6		23.5		M		7.1M		-	
NORTH POLE	- 4.9		3.6M		11.6		32.7M		47.2		52.8		60.3		55.6		44.7		22.7M		6.1M		-		-	
NORTHWAY FAA AP	-15.6	3.1	- 7.1	.6	11.2	4.6	31.8	4.8	46.1	1.7	53.8	- 2.1	60.5	2.0	56.6	3.0	45.8	4.0	21.2	- .6	2.4	4.8	- 8.8	7.2	24.8	2.7
PROSPECT CREEK	5.9		.6		7.4		24.6		42.0M		50.9		58.2		53.3		43.0		14.9		6.3		- 2.4		25.4M	
RAMPART NO 2	-		- 2.0M		-		-		-		-		-		-		-		-		-		-		-	
RIKAS LANDING	6.7		10.7M		16.9		34.1		48.9		54.4M		61.9		56.4		45.8		24.3		9.6		2.8		31.0M	
SALCHA	7.3		13.5		13.9		32.7		49.1		55.2		62.7		58.5		46.8		23.9		12.7		7.3		32.0	
TANANA FAA AP	4.7	15.7	1.3	6.1	8.4	2.9	29.4	5.0	47.9	3.7	52.9	- 3.9	61.2	2.5	57.2	4.1	44.9	3.3	19.4	- 3.6	9.0	7.6	- 2.4	8.5	27.8	4.3
TATALINA	12.1M		11.3		17.1		34.1		49.2		49.8		59.4		60.0		46.3		24.6		-		12.6		-	
TOK	-13.9		- 2.4M		10.7M		30.5M		43.9M		53.7		59.9		54.5		43.8M		19.9		- .7		- 4.5		24.6M	
TRIMS CAMP	15.7		3.3		13.7		30.5		42.8		43.8		53.8		54.2		39.0		27.1		13.4		8.8		28.9	
UNIVERSITY EXP STATION	3.9	11.9	9.6	8.4	17.7	4.3	35.5	5.4	49.6	2.5	53.9	- 4.3	62.2	2.0	58.3M	2.9	47.9	2.8	26.2	- .1	10.3	5.3	4.7	12.2	31.6M	4.4
DIVISION	1.8	12.0	3.2	5.8	11.4	3.9	29.9	4.7	46.3	2.8	52.5	- 3.3	60.3	2.1	56.4	3.4	44.8	2.9	21.1	- 2.0	8.4	5.8	1.0	10.0	28.1	4.0
* * *																										
ARCTIC DRAINAGE 09																										
BARROW WSO AP	- 6.0	8.7	-14.2	4.4	-10.9	4.7	1.6	2.9	16.4	- 2.7	33.0	.0	39.9	1.1	36.6	- 1.0	33.5	3.2	7.1	- 8.2	9.4	5.9	-13.0	- 1.6	10.7	1.4
BARTER ISLAND WSO AP	- 2.5	12.7	-13.4	6.1	-11.3	3.4	1.3	1.2	17.4	- 3.7	33.1	- 1.0	40.7	.7	36.7	- 2.2	35.0	4.3	8.7	- 7.7	7.5	7.3	- 8.1	4.3	12.2	2.1
CAPE LISBURNE	-		-		-		-		-		-		-		-		41.8		17.2		17.9		.6		-	
GALBRAITH	4.2		- 4.5		-		11.8		28.7		43.0		-		-		33.7		- 2.4		6.7		- 7.9		-	
KOBUK	14.7M		2.4		4.9		[illegible]		46.4		52.4		60.2		56.0		43.7		19.3M		13.0		.3		28.4M	
KOTZEBUE WSO AP	12.9	16.6	.5	4.8	1.0	1.5	17.8	4.8	36.4	5.6	46.8	3.3	58.9	5.6	56.3	5.6	46.4	5.3	20.3	- 3.3	15.8	8.1	2.1	6.0	26.2	5.3
LONELY	- 4.7		-13.7		-10.0		1.4		17.4		34.6		40.9		36.3		34.1		7.5M		4.0		-14.4		11.3M	
UMIAT	- 8.1		-19.7		-19.1		- 2.0		18.1		43.1		56.9		46.9		38.5		3.0M		.9		-17.2		11.8M	
DIVISION	1.5	11.6	- 8.9	4.5	- 7.6	2.0	8.2	3.0	25.5	.6	40.9	2.0	49.4	3.6	45.1	1.3	38.7	3.2	10.1	- 9.5	8.9	4.9	- 7.3	1.3	17.0	2.3

See Reference Notes Following Station Index

TABLE 2

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

ALASKA
1978

STATION	JANUARY PRECIP	JANUARY DEPARTURE	FEBRUARY PRECIP	FEBRUARY DEPARTURE	MARCH PRECIP	MARCH DEPARTURE	APRIL PRECIP	APRIL DEPARTURE	MAY PRECIP	MAY DEPARTURE	JUNE PRECIP	JUNE DEPARTURE	JULY PRECIP	JULY DEPARTURE	AUGUST PRECIP	AUGUST DEPARTURE	SEPTEMBER PRECIP	SEPTEMBER DEPARTURE	OCTOBER PRECIP	OCTOBER DEPARTURE	NOVEMBER PRECIP	NOVEMBER DEPARTURE	DECEMBER PRECIP	DECEMBER DEPARTURE	ANNUAL PRECIP	ANNUAL DEPARTURE
• • • SOUTHEASTERN 01																										
ANGOON	.94		2.34		3.02		2.60		2.93		E 2.41		2.43		2.45		3.06		13.23		5.80		4.84		E 46.05	
ANNETTE WSO AP R	3.01	-7.41	6.10	-3.17	7.67	-1.48	5.84	-2.93	3.92	-2.28	.95	-4.10	1.78	-3.64	6.00	-1.15	11.66	1.65	15.95	-1.90	14.39	1.52	11.35	-.79	88.62	-25.68
ANNEX CREEK	-		-		-		-		-		5.92	.57	8.70	1.18	4.32	-4.07	7.17	-7.75	39.60	23.61	13.75	2.04	12.06	2.26	-	
AUKE BAY	1.95		1.27		2.50		2.38		3.70		4.65		5.91		5.45		3.67		15.54		5.63		5.20		57.85	
BEAVER FALLS	4.80		7.99		12.30		6.09		7.09		2.09		3.14		11.71		12.10		29.71		E18.36		E13.81		E129.19	
BIORKA	5.28		7.50		6.35		8.27		14.36		E 4.18		3.86		5.02		8.49		29.91		11.92		12.00		E117.14	
CAPE POLE	E 6.03		13.58		9.37		7.73		7.87		2.11		2.50		-		-		-		-		-		-	
ELFIN COVE	4.25		9.75		8.11		5.77		6.28		3.79		5.13		4.31		9.56		31.12		12.92		14.91		115.90	
FIVE FINGER LIGHT STA	1.45		5.97		2.70		3.20		1.80		2.78		1.59		1.40		3.48		14.04		4.96		3.85		47.32	
GLACIER BAY	2.51		2.71		4.18		4.40		2.48		2.36		3.80		3.91		6.83		24.61		8.55		8.32		74.66	
GUSTAVUS	E 2.06		E 2.76		E 3.32		3.49		1.53		1.82		3.53		3.81		3.76		18.00		5.77		2.74		E 52.59	
HAINES	2.01		E 2.26		4.00		E 2.51		2.74		1.21		.51		.69		5.22		16.22		4.19		4.35		E 45.91	
HAINES TERMINAL	3.99		3.53		E 1.56		3.09		2.27		1.03		.41		1.53		6.15		12.34		4.48		E 3.74		E 44.12	
HOONAH	-		-		-		-		-		-		1.84		2.21		4.27		17.95		8.24		7.38		-	
JUNEAU 2	3.21	-3.68	3.49	-2.67	4.32	-2.10	4.25	-1.74	4.83	-.78	E 3.07	-1.02	6.83	.40	6.11	-1.50	E 4.55	-6.48	26.68	13.32	9.06	-.94	9.73	1.34	E 86.13	-5.85
JUNEAU WSO AP R	1.71	-2.23	1.50	-1.94	1.84	-1.73	2.19	-.80	2.86	-.45	3.18	.25	3.98	-.71	4.39	-.61	3.07	-3.83	13.00	5.15	3.90	-1.63	4.46	-.06	46.08	-8.59
JUNEAU 9 NW	3.16		-		3.04		-		-		5.01		5.77		6.65		-		-		E 4.60		6.68		-	
KAKE	E 2.97		E 2.20		E 5.76		E 4.37		1.75		2.00		2.85		2.30		E 2.41		18.31		7.10		3.10		E 55.12	
KETCHIKAN	5.70	-9.36	-		-		-		-		-		-		-		-		29.60	4.83	14.29	-3.34	9.70	-6.48	-	
LEVEL ISLAND	2.59		2.81		4.96		E 5.36		-		-		-		-		-		-		-		-		-	
LINGER LONGER	2.63		5.89		1.85		.90		2.20		.21		.32		1.21		4.29		8.12		2.39		2.57		32.58	
LITTLE PORT WALTER	11.66	-8.99	16.73	-.78	21.04	4.71	13.77	-.56	13.83	2.25	3.09	-5.04	6.43	-2.63	12.03	-1.45	32.09	8.03	62.43	28.11	28.39	1.61	29.14	4.15	250.63	29.41
PELICAN	7.35		8.65		9.21		9.00		10.56		8.30		4.80		5.14		17.43		58.30		19.18		25.44		180.36	
PETERSBURG	2.86	-6.45	3.66	-3.82	7.38	.40	5.78	-1.32	-		-		-		-		-		-		-		-		-	
PORT ALEXANDER	-		-		-		-		-		-		-		-		-		-		21.17		17.37		-	
SITKA JAPONSKI FAA AP	4.50		2.65		4.71		4.51		4.91		4.04		3.14		4.39		6.52		30.84		10.36		9.79		90.36	
SITKA MAGNETIC OBSY	4.19	-4.02	3.61	-3.07	5.15	-2.30	E 8.85	3.23	4.69	.00	5.76	2.31	3.89	-1.22	4.74	-2.46	7.45	-3.99	32.92	18.62	8.20	-3.08	7.31	-2.76	E 96.76	1.26
SKAGWAY 1 NW	1.44		E 1.88		.12		1.18		E 3.11		1.93		.75		1.25		3.88		9.00		1.51		2.11		E 28.16	
TENAKEE SPRINGS	1.54		2.78		3.81		3.48		3.54		2.43		2.27		2.45		5.66		29.37		6.15		8.15		71.63	
WRANGELL	1.97	-4.88	2.24	-3.52	3.89	-1.61	3.33	-1.69	4.46	.53	2.53	-1.36	3.23	-1.89	6.22	.03	5.63	-3.03	23.41	10.48	8.92	-.16	8.22	.58	74.05	-6.52
DIVISION	3.55	-4.77	4.95	-1.99	5.47	-1.31	4.89	-1.05	4.94	.12	2.95	-.93	3.44	-1.68	4.47	-2.27	7.43	-2.93	24.81	10.27	9.76	-1.09	9.20	-.42	85.88	-8.05
• • • SOUTH COAST 02																										
CHIGNIK	12.23		5.10		7.13		6.35		4.03		-		-		-		-		-		-		-		-	
COOPER LAKE PROJECT	2.85		7.13		.74		.33		.32		1.56		.94		1.50		4.61		7.93		2.01		2.35		32.27	
CORDOVA FAA FSS AP //R	4.24	.10	8.95	2.53	4.93	-.96	4.11	-1.60	4.59	-1.40	7.50	2.83	5.27	-1.81	3.68	-5.26	8.60	-4.93	21.35	9.01	6.82	-1.55	7.99	.54	90.03	-2.50
CRAB BAY	14.49		22.40		17.34		7.81		16.75		4.35		6.74		7.06		14.10		30.98		11.79		21.56		174.87	
DANGER BAY	-		-		-		-		-		-		3.99		3.78		6.93		-		-		-		-	
KITOI BAY	4.26		4.72		3.12		5.22		8.72		2.01		3.56		4.18		6.15		9.81		3.50		8.56		63.81	
KODIAK WSO AP	11.58	6.57	11.56	6.67	3.63	-.22	6.49	2.68	11.05	6.70	.70	-3.42	4.04	.50	3.53	-.77	5.85	-.26	12.18	5.89	6.69	1.28	9.95	4.92	87.25	30.54
MAC LEOD HARBOR	39.99		43.67		26.11		14.10		37.47		5.72		15.80		-		-		-		-		-		-	
MOOSE PASS	-		1.75		-		-		-		-		-		-		-		-		-		-		-	
SEWARD	8.59	3.99	9.56	4.13	3.36	-.36	3.16	-.32	2.91	-.57	1.80	-.61	3.15	.09	2.20	-3.03	5.41	-4.02	17.98	8.65	5.40	-1.33	4.22	-2.23	67.74	4.39
SITKINAK	-		-		2.96		4.15		6.06		4.95		3.47		3.68		5.79		7.13		E 7.80		9.91		-	
SUTTON 2 E	.32		1.30		.06		.02		.80		E 1.95		1.72		1.05		1.73		1.69		2.10		3.46		E 16.20	
VALDEZ WSO	4.18	-.88	6.18	.88	2.14	-2.19	1.25	-1.81	2.14	-1.06	3.28	.58	3.81	-.50	2.17	-3.63	4.94	-2.80	15.38	8.63	3.27	-2.40	6.07	.68	54.81	-4.50
WORTMANN'S	3.06		4.73		1.05		.40		1.51		3.31		3.72		1.93		3.59		11.10		2.91		E 4.34		E 41.65	
YAKATAGA AP	-		7.14		-		-		-		-		-		-		-		18.67		7.23		E12.70		-	
YAKUTAT WSO AP R	9.18	-1.18	6.73	-2.55	11.59	2.02	5.64	-2.01	12.34	4.32	8.27	2.59	9.57	1.11	6.34	-4.47	13.25	-2.20	28.65	9.13	11.31	-3.49	17.62	4.76	140.49	8.03
DIVISION	9.75	2.53	10.07	3.31	8.47	.53	4.54	-1.03	8.36	2.27	3.78	-.69	5.06	-.66	3.43	-4.21	6.75	-4.06	15.24	3.39	5.86	-3.16	9.06	.38	88.37	-1.40
• • • SOUTHWESTERN ISLANDS 03																										
ADAK	4.01		4.44		3.99		3.93		3.37		3.17		1.84		2.99		3.39		6.23		11.50		8.19		57.05	
ATTU	E 4.51		2.88		2.61		2.13		3.37		7.51		3.41		5.49		8.85		10.96		E 6.79		E 4.37		E 62.78	
CAPE SARICHEF	1.66		1.85		E 2.53		4.54		2.16		2.29		4.03		1.38		2.69		5.77		2.20		1.20		E 32.30	
COLD BAY WSO AP R	3.70	1.28	1.74	-.85	2.22	.29	5.42	3.88	3.63	1.44	2.84	1.00	5.67	3.45	2.88	-1.01	3.82	-.13	7.67	3.36	6.67	2.77	6.89	4.44	53.15	19.92
ST PAUL ISLAND WSO AP R	.61	-1.23	.47	-.90	.53	-.73	.92	-.17	.74	-.54	1.33	.08	2.52	.29	2.72	-.72	1.87	-1.15	4.45	1.30	2.10	-.48	1.95	-.08	20.21	-4.33
SHEMYA USAF BASE R	-		-		-		-		-		-		-		3.11	.14	3.89	1.16	3.57	.26	6.36	3.62	3.73	1.35	-	
DIVISION	2.90	-.63	2.28	-.89	2.38	-.49	3.39	.87	2.65	-.08	3.43	1.32	3.49	.70	3.10	-.76	4.09	-.05	6.43	1.58	5.97	1.59	4.39	.54	44.50	3.70
• • • COPPER RIVER 04																										
COPPER CENTER	.89		1.25		T		.00		1.08		1.11		1.88		.87		.55		1.91		.60		1.27		11.41	
GAKONA 1 N	.55		1.45		.14		T		.86		2.29		2.05		.62		.99		2.65		.85		E 2.29		E 14.74	
GLENNALLEN KCAM	.56		.95		.05		.00		.80		1.22		1.83		.27		.53		1.59		.46		1.92		10.18	
GULKANA FSS/AMOS	.44	-.14	1.14	.67	.07	-.27	.01	-.21	.63	.00	1.20	-.14	1.29	-.55	.46	-1.12	.47	-1.25	1.68	.80	.46	-.29	2.57	1.81	10.42	-.69
MANKOMEN LAKE	1.01		E .98		T		.18		.69		4.35		4.56		1.92		1.54		2.90		E .59		E 2.21		E 20.93	
MC CARTHY 1 NE	1.95		1.90		T		.12		.87		2.81		1.92		.88		2.45		1.64		1.75		2.71		19.00	
NELCHINA HWY CAMP	-		-		-		-		-		-		-		-		1.02		1.08		.66		.65		-	
OLD EDGERTON	.53		1.33		.01		.07		E .77		1.28		1.91		.27		.42		1.34		.40		1.18		E 9.51	
PAXSON	.51		1.09		E .65		.35		.75		2.26		2.26		E 1.00		1.90		3.62		1.74		E 1.94		E 18.07	
PAXSON LAKE	.56		1.59		.57		.18		1.12		2.67		2.26		.75		1.66		E 2.91		1.78		2.06		E 18.11	
SLANA	.77		.37		.12		E .10		1.11		E 1.89		3.26		1.76		1.22		E 1.77		E 1.14		2.61		E 16.12	
SNOWSHOE LAKE	.78		.58		.04		.10		.98		1.15		2.40		.97		.89		1.74		.76		.68		11.07	
SOURDOUGH 1 N	.99		1.40		.53		.06		.87		2.21		3.14		.60		.58		2.56		E 1.23		1.96		E 16.13	
TONSINA LODGE	1.09		1.59		.02		.13		.39		.48		1.48		.32		.52		1.78		.64		1.67		10.11	
WILLOW LAKE	.42		.89		.00		T		-		-		-		-		-		-		-		-		-	
DIVISION	.79	-.59	1.18	-.27	.16	-.88	.09	-.77	.84	.10	1.92	.31	2.33	.08	.82	-1.12	1.05	-.86	2.06	.19	.93	-.87	1.84	-.03	14.03	-4.71
• • • COOK INLET 05																										
ALYESKA	E 4.18		E 3.48		E 2.26		E 2.46		2.94		3.04		1.79		1.39		8.79		11.70		4.14		E 3.73		E 51.96	
ANCHORAGE WSMO AP R	.39	-.45	1.19	.35	.45	-.11	.02	-.54	.03	-.56	3.09	2.02	1.78	-.29	.54	-1.78	2.16	-.21	1.65	.22	.85	-.17	2.60	1.53	14.75	.01
ANDERSON LAKE	E .48		.74		.13		E .09		1.06		3.36		3.34		.36		1.69		1.66		1.46		2.36		E 16.93	
BELUGA	1.56		1.40		.65		.05		.24		2.44		3.61		.65		2.97		5.39		E 3.05		4.00		E 26.01	
BEN'S FARM MARKET	.68		1.06		.09		.11		.46		2.00		1.62		.46		2.16		1.77		1.39		1.81		13.61	
BIG RIVER LAKE	5.64		4.05		1.95		.50		2.92		2.72		9.05		2.35		3.13		10.40		4.38		6.97		54.06	
CHULITNA HIGHWAY CAMP	.71		1.35		.74		.38		1.75		4.75		3.31		1.37		2.50		3.86		3.56		4.54		28.82	
CHULITNA RIVER LODGE	-		-		-		.30		1.15		5.15		2.34		2.35		1.48		5.55		3.30		3.83		-	
COOPER LANDING 6 W	2.10		5.60		.54		.26		.43		1.94		1.38		.34		3.15		3.52		1.82		2.67		23.75	
EAGLE RIVER SOUTH FORK	.54		2.01		.60		.09		.21		2.44		2.00		.44		3.12		2.88		E 1.40		E 2.88		E 18.61	

See Reference Notes Following Station Index

TABLE 2

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
EDGEMIRE LAKES	1.15		1.70		F .18		F .34		1.50		6.24		3.71		2.11		2.87		3.86		3.56		4.35		F 31.59	
EKLUTNA PROJECT	.72		1.89		.27		.05		.66		3.29		2.46		.36		2.78		1.70		1.70		1.65		17.67	
ELMENDORF A F BASE	-		-		-		-		-		-		-		.71-	1.75	1.90-	.46	1.57	.79	1.29	.13	2.40	1.20	-	
GIRDWOOD	E 4.21		E 2.15		2.40		1.27		1.54		2.74		E 2.28		F .99		7.57		5.75		3.36		F 4.10		F 38.36	
GLEN ALPS	.90		3.38		1.26		.32		.27		2.46		2.19		.31		3.22		2.71		1.77		3.65		24.44	
HALIBUT COVE LAGOON	-		-		-		-		2.50		1.04		1.92		1.06		4.95		-		-		-		-	
HOMER WSO AP	1.88	.18	5.52	4.08	.97-	.25	.43-	.46	.68-	.23	2.47	1.41	1.57-	.13	.47-	2.09	2.22-	.63	4.24	.80	2.79	.03	5.00	2.74	28.94	5.48
HOMER 8 NW	1.49		2.92		1.29		.94		.85		3.15		2.57		.87		2.38		5.80		2.90		4.02		28.78	
HOMER RESEARCH CENTER	1.66		3.83		F .77		.34		.77		2.90		1.41		E .33		3.23		3.31		F 2.17		F 3.90		F 24.19	
KASILOF 3 NW	1.10		1.67		F .65		F .31		.37		2.11		1.95		.59		2.48		2.84		.83		E 3.77		F 18.67	
KASITSNA BAY	5.39		-		-		-		-		-		-		-		-		-		-		-		-	
KENAI FAA AP	.79		1.64		.38		.18		.38		2.30		2.07		.75		2.10		2.56		2.20		3.00		18.49	
MATANUSKA AGR EXP STA	.55-	.32	F 1.34	.68	.15-	.35	.05-	.40	.80	.07	1.98	.34	2.39-	.74	[illegible]	1.73	1.74-	.54	1.18-	.17	.93	.04	E 2.08	1.19	E 14.20-	1.23
MT MAGNIFICENT	-		-		-		-		-		-		-		-		-		-		-		-		-	
NIKISKI TERMINAL	.76		-		-		-		-		-		-		-		-		-		-		-		-	
PALMER IAS	.52		1.81		.24		.10		.85		2.20		1.65		.52		2.02		1.38		.99		1.06		13.94	
PALMER CORR CENTER	.54		-		T		.00		1.18		-		1.23		-		-		1.26		F .91		-		-	
PALMER OBSERVATORY	.61		1.40		.12		.01		.98		2.02		1.76		.59		2.09		1.59		-		-		-	
PLANT MATERIAL CENTER	1.37		1.86		.30		T		.40		2.03		1.95		.53		2.40		.77		1.05		1.59		14.29	
PUNTILLA	-		-		-		-		.40		2.40		.80		T		2.43		-		-		-		-	
ROCK RIDGE DRIVE	.89		1.94		.50		.29		.15		1.84		2.26		.45		2.30		2.41		1.29		3.35		17.67	
SKWENTNA //	-		-		-		-		-		-		-		-		-		-		3.77		3.59		-	
TAHNETA PASS	-		-		-		.37		.87		1.52		2.46		.95		1.13		1.95		1.40		1.30		-	
TALKEETNA WSO AP	.29-	1.34	.86-	.33	.61-	.93	.33-	.79	1.80	.34	4.73	2.56	3.18-	.30	1.02-	3.87	2.09-	2.43	2.98	.44	2.26	.47	3.00	1.29	23.19-	5.49
THE GRACIOUS HOUSE	-		-		-		-		-		-		1.72		1.11		2.98		3.07		-		-		-	
TRI-NAL ACRES	.30		1.56		.36		.01		.32		1.63		1.09		.73		1.65		1.41		1.62		2.17		12.75	
WASILLA 3 S	.36		.80		.10		.03		.55		3.19		2.37		.27		1.65		1.46		1.24		F 2.06		F 14.08	
WASILLA 2 NE	.31		.78		.12		.07		.87		3.66		2.83		.46		1.93		2.13		1.38		2.68		17.22	
WHITE'S CROSSING	.41		1.42		.20		.26		.57		3.37		2.44		.64		2.14		3.42		F 2.26		3.47		F 22.60	
WILLOW HIGHWAY CAMP	.56		1.22		.50		.24		.47		3.13		2.62		.29		2.08		3.56		2.97		4.54		21.58	
DIVISION	1.44-	.05	2.13	.78	.63-	.46	.32-	.58	.91-	.14	2.84	1.23	2.38-	.09	.79-	2.33	2.72-	.38	3.32	1.12	2.10	.44	3.34	1.67	22.92	1.21
• • • BRISTOL BAY 06																										
BROOKS RIVER	-		-		-		-		-		3.50		1.98		3.59		2.24		3.08		-		-		-	
CAPE NEWENHAM	-		-		-		-		-		-		-		-		3.28		4.78		2.61		4.64		-	
DILLINGHAM FAA AP	.80		.52		.26		.58		.56		1.77		2.12		1.78		.81		2.97		3.68		4.85		20.78	
ILIAMNA FAA AP	.52-	.74	1.56	.33	.41-	.92	.78-	.29	1.65	.41	2.91	1.33	3.20	.34	3.00-	2.37	2.83-	1.31	4.13	1.23	3.13	1.46	3.74	2.13	27.86	1.60
INTRICATE BAY	3.25		5.36		1.39		3.21		2.29		2.37		3.29		3.76		3.25		5.32		3.95		4.96		42.40	
KING SALMON WSO AP //R	.70-	.24	.28-	.71	.26-	.90	.58-	.32	.98-	.15	2.81	1.37	1.56-	.52	2.03-	1.43	1.87-	1.20	2.54	.94	1.77	.34	3.65	2.60	19.43-	.32
PORT ALSWORTH	E .63		F .55		.15		.11		.79		.86		1.30		1.21		.65		1.94		1.96		3.13		F 12.78	
PORT HEIDEN	.35		1.70		.78		.98		2.57		1.67		4.24		3.91		4.64		3.24		1.09		3.42		29.19	
SPARREVOHN	-		-		-		-		-		-		-		1.81		1.79		1.35		1.73		2.21		-	
DIVISION	1.06-	.28	1.66	.41	.54-	.83	1.04-	.11	1.47-	.03	2.27	.53	2.48-	.06	2.64-	1.62	2.37-	1.13	3.28	.58	2.45	.63	3.83	2.35	25.09	.44
• • • WEST CENTRAL 07																										
BETHEL WSO AP R	.17-	.37	.10-	.64	.08-	.71	1.32	.89	.74-	.09	2.78	1.54	1.55-	.33	3.63-	.34	1.40-	1.02	1.43	.11	2.21	1.25	1.96	1.34	17.47	1.63
CAPE ROMANZOF	F .18		.92		F .06		1.27		1.15		5.96		4.36		5.60		6.98		E 2.50		3.40		4.16		F 36.22	
EMMONAK	.17		.33		.10		.94		1.41		5.30		1.95		4.11		3.50		1.50		2.93		3.19		23.33	
NOME WSO AP R	.43-	.47	.40-	.44	.22-	.57	1.09	.36	.39-	.31	4.15	3.20	1.67-	.75	2.49-	1.08	3.54	1.14	.75-	.67	1.73	.75	1.20	.46	18.06	1.62
PORT CLARENCE	.34		F .93		F .05		.61		.11		1.72		.74		1.99		.76		E .07		F .73		.90		F 8.95	
RUSSIAN MISSION	.21		.46		.06		1.07		.66		3.75		1.72		4.93		1.80		2.02		3.24		3.26		23.18	
ST MARYS	.30		F .32		.02		.92		1.88		4.06		2.39		3.95		3.05		.78		1.83		3.62		F 23.62	
TIN CITY	-		-		-		-		-		-		-		-		5.20		2.50		3.40		2.12		-	
UNALAKLEET WSO AP	.07-	.43	.01-	.52	.09-	.51	.42-	.07	.09-	.62	2.91	1.99	2.60	.28	2.36-	1.53	F 2.43	.23	F 2.02	.99	F 1.60	1.04	E 1.98	1.57	F 16.58	2.42
DIVISION	.23-	.57	.43-	.45	.09-	.85	.94	.24	.80-	.02	3.58	2.50	2.20	.11	3.63-	.04	3.12	.55	1.94	.02	2.34	1.28	2.49	1.62	21.39	4.39
• • • INTERIOR BASIN 08																										
ALLAKAKET	.32		.06		.11		.27		.06		2.04		1.49		.40		1.19		1.81		F .74		.98		F 9.47	
BETTLES FAA AP	.40-	.32	.41-	.36	.43-	.39	.46-	.17	.11-	.51	2.45	1.23	.44-	1.35	.83-	1.94	1.22-	.56	.41-	.82	1.30	.49	1.04	.22	9.50-	4.48
BIG DELTA FAA/AMOS AP	.04-	.32	.14-	.13	.03-	.30	.38	.07	.80-	.14	1.58-	.62	1.43-	1.06	2.50	.58	.54-	.69	.34-	.22	.36-	.05	.18-	.24	8.32-	3.17
CENTRAL 2 //	.31		F .52		.19		.08		.65		1.78		.63		2.99		.50		1.95		.67		.74		F 11.01	
CHANDALAR LAKE	.27		.41		.26		.18		.02		1.45		1.09		.42		.63		.51		.30		.61		6.15	
CHENA HOT SPRINGS	-		.22		-		-		-		-		-		-		-		-		-		-		-	
CIRCLE CITY	F .27		F .33		F .25		T		.40		1.63		.78		1.78		F .92		F 1.23		F 1.37		2.15		F 11.11	
CLEAR	.97		.66		.20		.17		F 1.03		1.45		E 1.43		E 2.40		.94		F .57		F 1.37		F 1.48		E 12.87	
CLEAR WATER	.48		.73		.28		1.00		.75		1.56		1.73		2.66		.82		2.01		2.23		1.19		15.44	
COLLEGE OBSERVATORY	.39		.22		.06		.10		.43		F 1.82		.61		1.20		1.10		.39		.95		1.25		F 9.57	
COLLEGE 5 NW	.26		.16		.15		.22		.51		2.28		2.06		1.20		1.29		.42		.94		F 1.34		F 10.83	
EAGLE	.12		.44		.23		.06		.54		3.43		.62		1.25		1.10		1.88		1.06		.99		11.79	
EIELSON FIELD	-		-		-		-		-		-		-		1.71		1.34		.60		1.11		1.19		-	
FAIRBANKS WSFO AP R	.39-	.21	.19-	.34	.09-	.39	.16-	.17	.44-	.21	1.71	.29	1.19-	.71	1.24-	.95	.98-	.10	.99-	.14	1.02	.36	1.40	.75	9.40-	1.82
FIVE MILE	.53		.29		.47		T		.50		2.01		.67		1.90		.74		1.67		1.21		1.18		11.17	
GALENA AIRPORT	-		-		-		-		-		-		-		1.05		.58		1.06		1.13		1.37		-	
GILMORE CREEK	.17		.33		.10		.17		.48		2.00		1.84		1.38		1.71		.48		F 1.17		E 1.23		F 11.06	
HEALY 2 NW	-		1.18		.43		F .26		-		-		-		-		-		-		-		-		-	
INDIAN MOUNTAIN	-		-		-		-		-		-		-		-		2.35		1.85		2.64		3.47		-	
MANLEY HOT SPRINGS	.34		.15		.02		T		.02		2.67		.91		1.71		1.19		.66		1.15		1.64		10.36	
MCGRATH WSO AP R	.17-	.68	.23-	.67	.15-	.71	.13-	.53	.99	.19	2.96	1.26	1.41-	.87	2.25-	1.03	1.19-	.95	1.17-	.05	1.97	.94	3.43	2.41	16.09-	.69
MC KINLEY PARK	.25-	.45	1.10	.50	.32-	.30	.11-	.47	.78-	.04	1.42-	.86	2.28-	.67	3.39	.99	.88-	.53	.53-	.40	.55-	.35	F 1.11	.26	F 12.50-	2.62
MINCHUMINA	.17		.40		.35		T		1.30		2.71		2.87		2.77		.73		.38		F .76		E 1.40		F 13.03	
NORTH POLE	.32		.26		.05		F .05		.51		1.74		1.57		1.05		1.22		F .60		F .80		E 1.17		F 9.34	
NORTHWAY FAA AP	.34-	.03	.15-	.25	.07-	.14	.10-	.17	1.33	.53	.70-	1.20	2.71	.18	.32-	1.32	1.13	.01	.88	.35	.24-	.13	.28-	.05	8.20-	2.22
PROSPECT CREEK	.50		.62		.72		.21		T		4.68		1.33		1.33		2.06		1.08		1.06		.67		13.16	
RAMPART NO 2	-		-		-		-		-		-		-		-		-		-		-		-		-	
RIKAS LANDING	.25		.20		.09		.48		.59		2.39		1.67		2.10		.69		1.08		.46		.91		10.91	
SALCHA	.49		.22		.30		.56		.25		1.52		1.08		2.04		1.56		.83		.97		.93		10.75	
TANANA FAA AP	.29-	.33	.53-	.03	.17-	.39	.04-	.32	.31-	.47	2.63	1.48	1.00-	1.10	1.63-	1.36	1.19-	.46	1.35	.31	.95	.32	2.02	1.30	12.01-	1.05
TATALINA	.25		.20		.17		.24		.67		2.24		1.35		3.04		1.18		1.40		1.99		4.06		17.24	
TOK	1.29		.20		T		.06		.00		-		-		-		T		F .40		.00		.98		-	
TRIMS CAMP	.57		F .55		1.38		.06		.51		1.41		3.47		1.08		1.26		4.55		.86		1.40		F 17.27	
UNIVERSITY EXP STATION	.24-	.39	.20-	.33	.07-	.46	.19-	.17	.35-	.43	1.48-	.13	2.08-	.23	1.60-	1.00	1.19-	.11	.27-	.94	.72	.02	E .88	.14	F 9.27-	3.63
DIVISION	.37-	.29	.38-	.27	.25-	.35	.20-	.25	.51-	.27	2.03	.35	1.92-	.90	1.70-	.85	1.08-	.46	1.47	.09	1.03	.28	1.35	.59	11.49-	2.29

See Reference Notes Following Station Index

TABLE 2

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

ALASKA
1978

STATION		JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
		PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
• • • ARCTIC DRAINAGE 00																											
BARROW WSO AP	//R	.08-	.15	.17-	.03	.08-	.11	.13-	.08	.03-	.14	.37	.02	.73-	.15	.50-	.54	1.11	.53	.13-	.42	.32	.02	.22	.03	3.87-	1.02
BARTER ISLAND WSO AP	R	.18-	.37	.15-	.18	.08-	.18	.11-	.12	.08-	.23	.59	.06	.18-	.94	.63-	.65	.51-	.38	.70-	.11	.24-	.21	.15-	.14	3.60-	3.45
CAPE LISBURNE		-		-		-		-		-		-		-		-		3.09		.34		2.07		.33		-	
GALBRAITH		.37		.18		E .08		.35		.11		1.03		E .90		F .60		.80		2.19		.67		.58		E 7.86	
KOBUK		.41		.07		.35		.55		.39		3.30		2.25		3.40		3.93		.91		1.58		.57		17.11	
KOTZEBUE WSO AP	//R	.07-	.22	.10-	.20	.10-	.23	.37	.04	T -	.40	.82	.30	1.43-	.12	.59-	1.67	2.49	1.06	.30-	.31	.69	.28	.71	.38	7.67-	1.09
LONELY		T		T		T		E .12		T		.09		.50		.40		.32		.15		.50		T		E 2.08	
UMIAT	//R	.02		.01		.07		.08		T		.35		.71		1.19		T		.36		.30		.05		3.14	
DIVISION		.16-	.20	.10-	.19	.11-	.20	.24-	.10	.09-	.26	.94	.41	.96-	.45	1.04-	.91	1.53	.40	.56-	.16	.80	.34	.33	.00	6.86-	1.32

See Reference Notes Following Station Index

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

ALASKA

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16 or below		20° or below		24° or below		28° or below		32° or below		32 or below		28 or below		24 or below		20 or below		16 or below		16 or below	20 or below	24 or below	28 or below	32 or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
* * *																													
SOUTHEASTERN 01																													
ANGOON	71	8-23+	11	11-17+	3- 4	16	3- 4	16	3- 4	16	4-16	28	4-16	28	11- 8	32	11- 9	24	11- 9	24	11-16	17	11-17	11	258	257	250	207	206
ANNETTE WSO AP	78	7-30	5	1- 6	2- 3	15	2- 3	15	2- 3	15	3-12	28	3-30	32	10-29	32	11-10	23	11-10	23	12-28	[illegible]	12-31	10	331	328	280	243	213
ANNEX CREEK	72	8- 1		-	-		-		-		-		-		11- 2	32	[illegible]	28	11-10	15	11-10	15	11-10	15	-	-	-	-	-
AUKE BAY	80	8- 1+	4	1- 7	3- 4	11	3- 5	17	3- 6	21	4-16	27	5- 6	32	11- 8	28	11- 8	28	11- 9	22	11-16	12	11-16	12	257	256	248	206	186
BEAVER FALLS	79	7-31	8	1- 6	2- 2	15	2- 3	18	2- 3	18	3-12	28	4-16	32	11- 9	29	11-10	25	11-17	22	12-27	17	12-31	13	332	327	287	243	207
BIORKA	71	8-23	6	1- 7	2- 2	16	-		-		-		-				11- 9	20	11- 9	20	11- 9	20	NONE			-	-	-	-
CAPE POLE		-	9	1- 6	2- 3	14	2- 3	14	2- 3	14	4-16	27	4-18	32	-		-		-		-		-		-	-	-	-	-
ELFIN COVE	70	8-23+	10	3- 1+	3- 3	12	3- 4	17	3- 4	17	4-15	27	4-27	30	10-28	30	11- 8	27	11- 9	24	11-16	17	NONE			257	250	207	184
FIVE FINGER LIGHT STA	67	8-23+	16	1- 6	1- 6	16	3- 3	20	3- 4	22	3- 4	22	3-28	32	11- 9	32	11-15	25	11-16	20	11-16	20	NONE			258	257	256	226
GLACIER BAY	73	7-31	8	1- 6	3- 3	16	3- 4	20	-		-		-		11- 4	30	11- 9	23	11- 9	23	11-16	15	11-16	15	258	257	-	-	-
GUSTAVUS	84	7-30		-	-		-		-		5- 3	25	5-16	31	9-17	24	9-17	24	9-17	24	11- 8	18	11- 9	10	-	-	-	137	124
HAINES	95	8- 1	0	1- 6	3- 5	11	3- 6	20	3-14	21	4- 4	28	5-20	32	9-18	30	9-19	28	11- 2	24	11- 4	19	11- 8	15	248	243	233	168	121
HAINES TERMINAL	87	8- 1	6	2- 1	3- 4	11	3- 5	17	3- 5	17	4-16	27	-		11- 4	31	11- 8	27	11- 9	22	11-10	17	11-16	15	257	250	249	206	-
HOONAH	79	8- 2+		-	-		-		-		-		-		9-26	32	11- 8	28	11- 9	18	11- 9	18	11-16	12	-	-	-	-	-
JUNEAU 2	75	7-31	2	3- 3	3- 3	2	3- 4	19	3- 5	22	5- 2	28	5- 2	28	11- 2	32	11- 8	28	11- 9	24	11-10	20	11-16	13	258	251	247	190	184
JUNEAU WSO AP	80	8- 1+	2	11-19+	3- 4	10	3- 6	19	3-29	24	4-16	25	5-10	32	9-26	31	11- 8	22	11- 8	22	11- 9	18	11-10	16	251	248	224	206	139
JUNEAU 9 NW	73	8- 1	- 9	1- 5	3- 5	10	3- 6	17	3-29	23	-		5-22	32	9-17	32	9-26	27	-		-		11-10	13	250	-	-	-	118
KAKE	79	7-31	2	1- 7	2- 3	16	-		-		-		4-18	32	11- 3	31	11- 9	27	11-16	17	11-16	17	12-31	16	331	-	-	-	199
KETCHIKAN		-	3	1- 6	-		-		-		-		-		11- 9	30	11-17	25	11-17	21	12-28	18	12-31	11	-	-	-	-	-
LEVEL ISLAND		-	12	1- 7+	1- 7	12	-		-		-		-		-		-		-		-		-		-	-	-	-	-
LINGER LONGER	88	8- 1	-21	1- 6	3-15	15	5- 9	17	5- 9	17	5-15	28	5-23	32	9-25	28	9-25	28	11- 4	19	11- 4	9	11- 9	11	239	179	179	133	125
LITTLE PORT WALTER	72	7-31+	16	1- 7	1- 7	16	3- 2	19	3- 5	23	3- 5	23	4-23	32	11- 4	31	11-14	23	11-16	23	11-17	20	NONE			260	256	254	195
PELICAN	73	8- 9+	9	1- 7	3- 3	16	3- 4	19	3- 4	19	4-16	27	5- 6	32	10-28	32	11- 8	27	11- 9	24	11-16	17	11-17	15	259	257	250	206	175
PETERSBURG		-	- 8	1- 6	3- 4	10	3- 4	10	3- 4	10	4- 4	27	4-18	29	-		-		-		-		-		-	-	-	-	-
PORT ALEXANDER		-		-	-		-		-		-		-		-		-		-		-		NONE			-	-	-	-
SITKA JAPONSKI FAA AP	78	6- 6	14	1- 6	1- 6	14	3- 2	19	3- 4	23	3- 4	23	4-18	31	11- 7	32	11- 9	27	11-16	21	NONE		NONE				257	250	203
SITKA MAGNETIC OBSY	77	8-28	5	1- 6+	3- 4	14	3- 4	14	3- 4	14	3-29	27	5-21	32	9-26	32	11- 8	28	11- 9	23	11-17	14	11-17	14	258	258	250	224	128
SKAGWAY 1 NW	87	8- 1	- 1	1- 7	3- 6	14	3- 6	14	3- 6	14	3-29	28	4-29	32	11- 3	32	11- 9	24	11- 9	24	11-10	17	11-16	12	255	249	248	225	188
TENAKEE SPRINGS	81	7-31	1	1- 7	3- 3	12	3- 4	17	4-13	24	5- 6	26	5-23	32	10-15	31	10-29	27	11-11	24	11-16	16	11-16	16	258	257	212	176	145
WRANGELL	76	6- 7	6	1- 7+	3- 3	16	3- 4	18	3- 4	18	3- 6	28	4-16	29	10-26	32	11- 9	28	11-10	22	11-17	15	11-17	15	259	258	251	248	193
* * *																													
SOUTH COAST 02																													
CHIGNIK		-	1	2- 8	2- 9	4	3-25	20	3-25	20	3-25	20	5- 3	32	-		-		-		-		-		-	-	-	-	-
COOPER LAKE PROJECT	80	8- 2+	3	1- 5	-		-		4- 5	22	4-20	25	4-23	31	9-30	32	10-23	21	10-23	21	11- 3	19	11-15	[illegible]	-	-	201	186	160
CORDOVA FAA FSS AP	77	8-22	- 5	12-16	3- 6	14	3-22	20	4-13	24	5-27	28	5-27	28	9-17	32	9-21	28	11- 1	24	11- 8	19	11-16	5	255	231	202	117	113
CRAB BAY	76	8-25	11	12-24	NONE		3- 4	19	3- 4	19	4-11	28	-		10-15	28	10-15	28	11-17	24	12-15	17	12-17	15		286	258	187	-
KITOI BAY	75	8- 2	0	2- 8	2-10	16	3- 8	20	3-10	24	4-19	28	5-14	32	10- 3	31	10-14	28	11- 3	20	11- 3	20	12-14	11	307	240	238	178	142
KODIAK WSO AP	75	8- 1	1	2- 7	2- 8	2	2-10	19	4- 3	24	4-20	28	4-22	32	10- 3	32	10-14	28	11- 3	20	11- 3	20	12-21	16	316	266	214	177	164
MAC LEOD HARBOR		-	12	1- 6+	1- 6	12	3- 7	20	3-24	24	4-20	28	5-28	32	-		-		-		-		-		-	-	-	-	-
SEWARD	74	8- 6	6	2- 8	3- 4	15	3- 4	15	4- 5	24	4- 5	24	5-11	32	10- 3	32	10-30	28	11- 3	22	11- 8	12	11- 8	12	249	249	212	208	145
SITKINAK	73	8-25	21	3- 5	-		-		3- 8	23	3-26	28	5- 5	29	10-21	31	10-22	28	-		NONE		NONE				-	210	169
SUTTON 2 E	79	8- 2	-27	12-25	3- 8	10	4-29	18	5-18	24	5-20	25	5-30	32	8-26	28	8-26	28	9-23	22	9-30	20	10-23	11	229	154	128	98	88
VALDEZ WSO	75	8-24+	6	12-25	3- 5	13	3- 6	17	4- 5	24	4-12	28	4-29	31	9-22	32	10-15	24	10-15	24	11-16	17	11-17	12	257	255	193	186	146
WORTMAN'S	84	8- 1	- 8	12-25	4-18	15	4-18	15	4-19	22	4-30	28	5-27	31	9-17	30	9-21	28	10-15	21	10-23	20	11- 2	12	198	188	179	144	113
YAKATAGA AP		-		-	-		-		-		-		-		10-15	29	11- 2	28	11-16	19	11-16	19	11-17	16	-	-	-	-	-
YAKUTAT WSO AP	72	8-25+	- 6	1- 7	3- 6	15	3- 6	15	4- 5	24	4-19	27	5-21	31	9-17	32	11- 7	27	11- 8	23	11-12	19	11-16	9	255	251	217	202	119
* * *																													
SOUTHWESTERN ISLANDS 03																													
ADAK	61	8-22	14	3- 8	3- 8	14	3-10	17	3-11	24	3-28	28	5-17	31	10-14	31	11-28	27	12- 9	24	NONE		NONE				273	245	150
ATTU	71	7- 7	14	2-11	2-13	16	3-11	20	3-11	20	4-18	28	5-15	32	7- 5	32	-		-		-		-		-	-	-	-	51
CAPE SARICHEF	67	8- 5+	10	2- 8	3- 8	15	3- 8	15	3-26	24	4- 9	28	5- 5	30	11- 1	32	NONE		NONE		NONE		NONE						180
COLD BAY WSO AP	72	8-22	5	2- 8	3-22	14	3-25	20	4-17	24	4-17	24	5-24	32	10- 3	31	11- 5	28	12-15	24	12-24	19	NONE			274	242	202	132
ST PAUL ISLAND WSO AP	56	8- 5	0	3- 8	3-28	14	4- 9	20	4-21	22	4-24	28	6-14	31	10- 9	30	10-21	22	10-21	22	11- 6	11	11- 6	11	223	211	183	180	117
SHEMYA USAF BASE	55	8-29		-	-		-		-		-		-		10-18	32	12- [illegible]	27	12- 9	24	NONE		NONE				-	-	-
* * *																													
COPPER RIVER 04																													
COPPER CENTER	90	8- 1		-	-		-		-		5-30	26	6-21	32	-		-		-		9-23	20	-		-	-	-	-	-
GAKONA 1 N	88	8- 1	-39	12-22+	4-30	16	4-30	16	4-30	16	6-21	28	6-21	28	8-18	31	8-19	28	9-22	19	9-22	19	10-16	15	169	145	145	59	58
GLENNALLEN KCAM	84	8- 4+	-41	12-22	4-29	16	5- 6	19	5-27	21	6-21	26	6-21	26	7-28	32	8-19	25	8-26	23	9-23	15	9-23	15	147	140	91	59	37
GULKANA FSS/AMOS	87	8- 1	-38	1- 8	4-13	16	4-30	19	5-27	23	6-21	27	6-21	27	8-19	29	8-26	[illegible]	9-22	23	9-23	19	10-23	-15	193	146	118	66	59
MANKOMEN LAKE	82	8- 1	-35	1- 7	4-30	15	5-10	20	5-22	24	6-21	26	6-21	26	8-18	32	9-14	27	9-21	24	9-26	17	9-27	15	150	139	122	85	58
MC CARTHY 1 NE	81	8- 2+	-36	1- 8	4-14	15	4-29	20	5- 6	24	5-27	28	6-21	31	8-19	32	9-21	21	9-21	21	10-16	15	10-16	15	185	170	138	117	59
NELCHINA HWY CAMP		-		-	-		-		-		-		-		8-18	32	9- 9	28	9-23	18	9-23	18	10-12	16	-	-	-	-	-
OLD EDGERTON	85	8- 2	-38	1- 8	4-13	15	4-19	20	4-30	23	-		6-21	30	8-18	31	8-19	28	9-22	24	9-23	18	10-23	- 8	193	157	145	-	58
PAXSON	83	7-31	-35	12-22	-		-		5-17	22	5-30	28	6-21	29	8-18	31	8-25	28	9-22	24	9-30	19	10- 4	13	-	-	128	87	58
PAXSON LAKE	83	8- 1	-38	12-22	5- 1	15	5- 1	15	5-27	24	6-21	28	6-21	28	8-18	31	8-28	28	-		-		10-16	9	168	-	-	68	58
SLANA		-		-	4-13	12	4-29	18	5-18	23	5-27	25	6-21	30	7-21	32	9-14	28	9-27	24	9-30	16	9-30	16	170	154	132	110	30
SNOWSHOE LAKE	84	8- 1	-31	1- 8	4-30	15	5- 6	20	5-27	23	6- 1	28	6-21	29	8-19	32	8-25	27	9-23	16	9-23	16	9-23	16	146	140	119	85	59
SOURDOUGH 1 N	83	8- 1	-35	12-22	4-14	11	4-21	20	5-27	24	6-18	28	6-28	32	8-15	29	8-15	28	8-26	24	9-30	19	10-16	14	185	162	91	58	48
TONSINA LODGE	86	8- 2	-35	1- 8+	4-13	14	4-29	19	5-27	24	6-21	27	6-21	27	8-14	32	8-19	28	9-23	19	9-23	19	10-23	- 5	193	147	119	59	54
WILLOW LAKE		-	-36	1- 7	4-10	16	4-29	20	-		-		-				-		-		-		-		-	-	-	-	-
* * *																													
COOK INLET 05																													
ALYESKA	79	8- 2	- 1	1- 6	3-25	16	4- 4	20	-		-		6- 7	31	9-29	32	10- 3	28	10-22	20	10-22	20	11- 8	16	228	201	-	-	114
ANCHORAGE WSMO AP	82	8- 2	-11	12-16	3-24	13	4- 3	17	4- 3	17	4-19	28	4-29	29	9-23	32	10-15	27	10-22	24	10-23	18	11- 3	11	224	203	202	179	147
ANDERSON LAKE		-	-15	12-17	3- 5	9	4- 3	20	4-11	23	4-18	25	5-27	30	9-23	27	10- 3	26	10-15	21	10-23	19	10-24	14	233	203	187	168	119
BELUGA	78	8- 3+	-21	1- 5	4- 5	13	4-11	19	4-19	22	5- 1	28	5-30	32	9-23	32	9-24	28	10-15	19	10-15	19	10-23	14	201	187	179	146	116
BEN'S FARM MARKET	80	8- 2	-25	12-16	3-18	16	3-27	19	4-20	23	4-20	23	5-21	31	9-17	32	9-23	26	9-30	24	10-15	20	10-23	14	219	202	163	156	119
BIG RIVER LAKE	77	8- 2	-16	1- 6+	4- 3	15	4- 3	15	4-12	22	4-23	27	5-12	32	10-14	30	10-15	26	10-31	21	11- 3	15	11- 3	15	214	214	202	175	155

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
CHULITNA HIGHWAY CAMP	82	8- 1+	-15	12-22	3-28	15	4-11	19	4-20	23	5-20	28	5-27	30	9-22	32	9-30	26	10- 1	24	10-15	16	10-15	16	201	187	164	133	118
CHULITNA RIVER LODGE	84	7-31	- 9	12-22	4-10	15	4-10	15	4-24	23	4-30	27	5-17	32	10- 1	30	10- 3	24	10- 3	24	10-15	15	10-15	15	188	188	162	156	137
COOPER LANDING 6 W	84	8- 3	-15	12-22	4- 3	15	4-18	20	5-27	24	5-27	24	5-28	29	8-24	31	9-23	27	9-30	21	10-23	12	10-23	12	203	188	126	119	88
EAGLE RIVER SOUTH FORK	79	8- 3	-11	12-16	4-19	16	4-20	18	5-21	22	6-20	27	6-29	32	8-20	32	9-17	27	9-22	23	-		10- 4	16	168	-	124	89	52
EDGEMIRE LAKES	88	7-31		-	-		-		4-22	24	5- 1	28	5-21	31	9-23	32	9-30	25	10-15	16	10-15	16	10-15	16	-	-	176	152	125
EKLUTNA PROJECT	81	8- 2	-18	1- 5	4- 5	15	4-11	20	4-20	23	4-29	28	5-21	31	9-17	31	9-23	25	9-30	22	10-23	11	10-23	11	201	195	163	147	119
ELMENDORF A F BASE	78	8- 2		-	-		-		-		-		-		9-29	32	10-22	19	10-22	19	10-22	19	11- 3	10	-	-	-	-	-
GIRDWOOD		-	- 2	1- 8+	3- 5	10	4- 3	19	-		-		-		-		-		-		-		-		-	-	-	-	-
GLEN ALPS	75	8- 3	-10	11-24	4- 3	16	4- 3	16	4-22	22	4-22	22	5-27	32	9-22	30	9-28	28	10- 3	24	10-15	20	10-23	10	203	195	164	159	118
HALIBUT COVE LAGOON	68	8- 2		-	-		-		-		-		5-29	29	-		-		10-15	22	NONE		NONE		-	-	-	-	-
HOMER WSO AP	70	8-26+	5	12-21+	3- 4	12	3-18	20	4- 3	23	4-20	27	6- 3	32	9-22	32	10-14	25	10-22	23	11- 3	20	11-15	13	256	230	202	177	111
HOMER 8 NW	76	8- 2	6	12-16	3-24	14	3-25	20	-		-		6- 3	32	9-22	31	10-14	24	10-14	24	-		-		-	-	-	-	111
HOMER RESEARCH CENTER		-		-	3-24	14	3-24	14	-		-		-		-		-		-		-		-		-	-	-	-	-
KASILOF 3 NW	70	8- 3	-16	1- 6+	4- 3	10	4-20	18	4-20	18	5-21	27	6-28	31	7- 2	30	8-25	28	9-23	23	-		10-12	13	192	-	156	96	4
KENAI FAA AP	80	8- 2	-20	12-16	4- 3	13	4-11	20	4-20	22	4-23	28	5-28	31	9-10	31	9-22	26	9-23	24	9-30	20	10-22	16	202	172	156	152	105
MATANUSKA AGR EXP STA	80	8- 3	-21	12-16	3-24	10	4- 2	20	4-20	24	4-20	24	5-20	31	9-23	27	9-23	27	10- 3	24	10-23	12	10-23	12	213	204	166	156	126
PALMER IAS	79	8- [illegible]	-19	12-17	3- 8	16	4- 2	20	4-18	23	4-20	26	4-30	29	9-23	31	9-29	27	10- 3	23	10-23	15	10-23	15	229	204	168	162	146
PALMER CORR CENTER	79	8- 3		-	3-25	12	4- 3	18	4- 3	18	-		-		-		-		-		10- 6	20	10-23	15	212	186	-	-	-
PLANT MATERIAL CENTER	83	8- 2	-23	1- 8+	3- 8	[illegible]	4- 3	19	4-11	24	4-20	26	5-21	31	8-25	30	9-23	23	9-23	23	9-30	20	10-23	8	229	180	165	156	96
PUNTILLA	75	8- 1	-15	11-24	4-21	12	4-21	12	5- 3	24	5-11	26	6- 3	32	9- 6	31	9-29	28	9-30	24	10- 1	18	10- 3	15	165	163	150	141	95
ROCK RIDGE DRIVE	80	8- 2	-11	12-16	4- 3	11	4-11	20	4-20	23	5-27	28	5-28	29	-		9-22	28	10- 3	22	10-22	19	10-23	[illegible]	203	194	166	118	-
TAHNETA PASS	80	7-31	-12	12-19+	4- 7	16	4-13	18	4-28	23	5-18	26	6-21	32	9- 1	31	9-17	28	9-23	22	10-15	18	10-22	10	198	185	148	122	72
TALKEETNA WSO AP	84	8- 1	-25	12-22+	4-10	14	4-13	20	4-22	24	5- 2	26	5-27	32	9-21	32	9-29	26	9-30	23	10-15	15	10-15	15	188	185	161	150	117
THE GRACIOUS HOUSE	86	7-31		-	-		-		-		-		6-28	30	7- 6	32	8-23	28	8-25	24	9-19	20	10- 3	15	-	-	-	-	8
TRI-NAL ACRES	83	8- 2	-20	12-22	4- 3	12	4-13	20	4-22	22	5-28	27	6- 3	31	8-24	32	9-17	27	9-23	24	10-15	17	10-23	10	203	185	154	112	82
WASILLA 3 S	83	8- 2	-18	12-16	3- 7	15	4- 2	19	4-20	24	4-20	24	5-21	31	8-22	32	9-23	25	9-30	23	10-23	11	10-23	11	230	204	163	156	93
WASILLA 2 NE	81	8- 2	-21	12-16	3-18	14	4-10	20	4-18	21	5-20	28	5-22	32	8-29	32	9-23	24	9-23	24	10-15	19	10-23	11	219	188	158	126	99
WHITE'S CROSSING	82	8- 3+	-27	12-22	4-11	16	4-21	19	4-30	23	5- 9	28	5-18	29	8-25	30	9-23	25	9-29	22	10-15	17	10-23	4	195	177	152	137	99
WILLOW HIGHWAY CAMP	85	8- 3+	-30	12-22	4- 4	10	4-19	20	-		-		-		9-27	25	9-27	25	-		-		-		-	-	-	-	-
* * *																													
BRISTOL BAY 06																													
BROOKS RIVER	79	7-10		-	-		-		-		-		6- 2	31	9-19	32	9-24	28	10- 3	17	10- 3	17	-		-	-	-	-	109
CAPE NEWENHAM		-		-	-		-		-		-		-		10- 3	32	-		-		-		-		-	-	-	-	-
DILLINGHAM FAA AP	75	8- 5	-27	2- 8	4-10	16	4-17	19	4-18	23	4-22	27	5-20	31	9-22	31	10- 3	23	10- 3	23	10-13	19	10-22	10	195	179	168	164	125
ILIAMNA FAA AP	80	8- 6	-21	2- 9+	4- 3	16	4- 3	16	4-18	22	4-19	25	5-21	31	10- 2	30	10- 3	22	10- 3	22	10-22	16	10-22	16	202	202	168	167	134
INTRICATE BAY	78	8- 3	-24	2- 8	4-18	15	4-18	15	4-22	24	5- 5	27	6-28	29	9- 2	32	9-21	28	9-22	23	10-14	11	10-14	11	179	179	153	139	66
KING SALMON WSO AP	79	8- 6	-25	2- 8	4- 2	16	4-18	20	4-18	20	5-21	28	5-21	28	9-22	30	9-23	26	10- 2	22	10- 3	16	10- 3	16	184	168	167	125	124
PORT ALSWORTH	82	8- 6+	-22	2- 8	4- 3	13	4-20	20	4-23	24	5-21	28	5-25	31	9-19	32	9-23	25	10- 3	14	10- 3	14	10- 3	14	183	166	163	125	117
PORT HEIDEN	74	7-30+	-15	2- 8	3-25	12	3-29	18	4-17	24	4-18	26	5- 5	30	10- 2	29	10- 3	27	-		-		-		-	-	-	168	150
SPARREVOHN	74	8- 3+		-	-		-		-		-		-		9-21	30	9-22	27	10- 2	19	10- 2	19	10- 3	15	-	-	-	-	-
* * *																													
WEST CENTRAL 07																													
BETHEL WSO AP	75	8- 6+	-33	2- 8	4-17	14	4-17	14	4-18	21	5- 6	27	5-20	32	9-22	31	9-23	28	10- 2	20	10- 2	20	10-12	16	178	168	167	140	125
CAPE ROMANZOF	66	8-10	-26	2- 7	4-17	14	5- 3	20	5- 3	20	5-19	26	5-20	31	10- 1	32	10- 3	26	10- 4	24	10-13	20	11-24	14	221	163	154	137	134
EMMONAK	80	8-11	-38	2- 8	4-17	5	5- 5	19	5- 5	19	5-21	26	6-20	30	8-26	32	9-29	28	9-30	23	10- 2	16	10- 2	16	168	150	148	131	67
NOME WSO AP	76	7-11	-42	2- 8+	4-17	6	4-20	19	5- 5	22	5-30	26	5-30	26	9-20	32	10- 1	24	10- 1	24	10- 2	20	10-14	15	180	165	149	124	113
PORT CLARENCE	72	7- 6	-42	2- 8	5- 4	14	5- 5	17	5-19	21	5-31	27	6-27	32	9-30	30	10- 5	28	10-12	20	10-12	20	10-23	16	172	160	146	127	95
RUSSIAN MISSION	78	8- 6	-45	2- 8	4-17	15	4-18	18	5- 5	23	5-28	28	6-27	31	9-15	30	9-23	22	9-23	22	10- 4	19	10- 5	13	171	169	141	118	80
ST MARYS	75	8- 7+		-	4-17	12	4-18	20	5- 5	22	5-22	28	5-22	28	9-15	32	9-23	25	10- 1	23	10- 2	16	10- 2	16	168	167	149	124	116
TIN CITY		-		-	-		-		-		-		-		-		10- 2	24	10- 2	24	10-12	17	10-13	15	-	-	-	-	-
UNALAKLEET WSO AP	79	7-12+	-45	2- 8	4-18	15	4-18	15	5-20	24	5-29	27	5-29	27	9-22	30	9-29	25	-		-		-		-	-	-	123	116
* * *																													
INTERIOR BASIN 08																													
ALLAKAKET	82	8- 1+	-64	2- 6	5-27	15	6-28	17	6-28	17	6-28	17	6-28	17	8- 3	32	8-12	27	8-17	24	-		-		-	-	50	45	36
BETTLES FAA AP	83	7-13	-52	12-16	4-18	10	4-18	10	4-19	24	5-28	28	5-28	28	9-16	31	9-23	27	9-29	23	9-30	19	10- 1	15	166	165	163	118	111
BIG DELTA FAA/AMOS AP	85	7-31	-30	2- 9	4- 6	10	4- 7	20	4-19	23	4-30	28	4-30	28	9-14	31	10- 2	25	10- 3	18	10- 3	18	10- 4	15	181	179	167	155	137
CENTRAL 2	85	8- 1+	-39	2- 3	4-28	5	4-28	5	5-28	22	5-28	22	5-29	31	8-18	30	8-25	28	8-28	24	10- 2	13	10- 2	13	157	157	92	89	81
CHANDALAR LAKE	78	7- 6+	-51	12-22+	5-17	15	5-29	20	5-29	20	6- 7	27	6-24	31	7- 2	32	8- 8	25	8-12	24	8-24	14	8-24	14	99	87	75	62	8
CIRCLE CITY	88	8- 1	-45	1- 8	-		4-25	20	-		-		-		8-24	31	9-18	27	10- 2	12	10- 2	12	10- 2	12	-	160	-	-	-
CLEAR		-		-	-		-		-		5-30	27	5-30	27	9- 6	31	9-23	28	-		9-30	15	9-30	15	-	-	-	116	99
CLEAR WATER	85	7-31	-32	12-17+	4-11	15	4-30	17	5- 6	24	5-30	28	6-20	29	8-18	28	8-18	28	-		-		-		-	-	-	80	59
COLLEGE OBSERVATORY	87	8- 1	-28	1- 8	4- 6	5	4-11	20	4-28	24	5-28	28	5-28	28	8-25	32	9-25	26	9-30	24	10- 1	18	10- 4	11	181	173	155	120	89
COLLEGE 5 NW	89	8- 1	-23	2- 9+	4- 6	14	4- 8	18	4-10	24	4-18	27	5-28	29	9-20	32	9-30	26	10- 1	21	10- 3	18	10- 4	16	181	178	174	165	115
EAGLE	87	8- 2+	-40	12-17	4-14	12	4-23	20	5-10	23	5-14	28	5-30	30	8-12	32	8-19	27	10- 3	20	10- 3	20	10-12	12	181	163	146	97	74
EIELSON FIELD		-		-	-		-		-		-		-		9- 7	28	9- 7	28	10- 1	19	10- 1	19	10-11	12	-	-	-	-	-
FAIRBANKS WSFO AP	86	7-31	-33	1- 7	4- 6	5	4-11	20	4-13	23	4-29	27	5-28	32	9-22	30	9-30	28	10- 1	24	10- 3	20	10- 4	16	181	175	171	154	117
FIVE MILE	88	8- 1	-48	1- 8	4-18	12	5-13	18	5-22	24	6- 8	28	6-18	32	7-25	32	8-12	28	9-29	24	9-30	20	10- 1	15	166	140	130	65	37
GALENA AIRPORT	77	8- 9+		-	-		-		-		-		-		9-26	31	9-29	27	10- 1	18	10- 1	18	10- 3	16	-	-	-	-	-
GILMORE CREEK	84	8- 1	-28	12-22	-		-		5-28	23	5-28	23	6-21	32	8-18	31	8-25	27	9-22	23	9-30	18	10- 1	11	-	-	117	89	58
HEALY 2 NW		-		-	-		-		-		-		-		-		-		-		-		-		-	-	-	-	-
INDIAN MOUNTAIN		-		-	-		-		-		-		-		-		-		9-21	23	9-30	16	9-30	16	-	-	-	-	-
MANLEY HOT SPRINGS	86	7-31	-48	2- 5+	4-18	15	4-29	19	5-21	23	6- 8	28	6-21	30	8- 7	32	8-18	27	9- 7	23	9-24	16	9-24	16	159	148	109	71	47
MCGRATH WSO AP	81	8- 4+	-43	2- 7	4-18	15	4-19	19	4-21	23	4-28	26	6- 7	31	9-17	32	9-29	25	9-30	23	10- 1	18	10- 3	15	168	165	162	154	102
MC KINLEY PARK	83	8- 1	-29	2-10	4-20	13	5-28	17	5-28	17	6- 8	27	6-21	29	8-18	29	8-25	27	9-17	24	10- 1	20	10- 2	15	165	126	112	78	58
MINCHUMINA	83	7-31+		-	4-18	16	4-21	19	4-29	24	-		5-28	30	9-22	29	9-23	25	9-30	21	10- 2	14	10- 2	14	167	164	154	-	117
NORTH POLE	86	7-31		-	4-13	14	4-13	14	4-30	24	5-22	27	6- 8	31	8-18	29	8-25	25	9-22	24	10- 1	11	10- 1	11	171	171	145	95	71
NORTHWAY FAA AP	85	7- 5	-50	1- 7	4-11	16	4-29	19	4-30	21	5- 9	26	5-27	30	8-19	32	8-25	28	10- 2	24	10- 3	18	10-14	11	186	157	155	108	84
PROSPECT CREEK	79	7-14+	-46	2- 5	-		-		-		5-31	28	5-31	28	8-17	30	8-24	25	9- 7	24	9-29	12	9-29	12	-	-	-	85	78
RIKAS LANDING	86	7-31	-32	11-15	4- 7	16	4-19	20	4-30	21	5-22	28	5-30	31	8-18	31	9-12	28	10- 2	24	10- 3	16	10- 3	16	179	167	155	113	80
SALCHA	87	7-31	-37	12-22	4-10	15	4-16	19	4-20	21	5-28	28	5-28	28	8-17	15	8-17	15	8-17	15	8-17	15	8-17	15	129	123	119	81	81
TANANA FAA AP	84	7-31	-48	2- 5	4-18	14	4-18	14	5- 4	24	5-21	28	6- 8	32	8-24	31	8-25	28	9-22	17	9-22	17	10-11	0	176	157	141	96	77
TATALINA	82	8- 4	-37	2- 8	4- 4	15	4-18	19	4-18	19	4-18	19	5-28	32	9-22	32	10- 1	22	10- 1	22	10- 2	18	10- 3	13	182	167	166	166	117
TOK	88	6-15	-45	12-22	5- 5	15	5- 7	19	5-23	24	6-21	25	6-21	25	7-17	32	8-18	27	8-25	24	9-24	20	10-12	6	160	140	94	58	26
TRIMS CAMP	78	8- 8	-30	2- 9	4-11	10	4-11	10	5-15	22	5-24	28	5-31	31	9-12	30	9-21	26	9-29	24	10- 2	20	10- 3	14	175	174	137	120	104
UNIVERSITY EXP STATION	86	7-30+	-29	1- 9	4- 6	5	4-13	20	6-21	23	6-21	23	6-21	23	-		9-23	20	9-23	20	9-23	20	10- 4	13	181	163	94	94	-

See Reference Notes Following Station Index

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of										[illegible]										Number of days [illegible]				
					16° or below		20 or below		24° or below		28° or below		32° or below		32 or below		28 or below		24 or below		20 or below		[illegible] below		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
* * *																													
ARCTIC DRAINAGE 09																													
BARROW WSO AP	67	7-30	-44	12-18	5-29	16	5-29	16	6-24	24	6-27	26	6-28	30	[illegible]	[illegible]	8-1[illegible]	28	9-24	14	9-24	14	9-[illegible]	14	118	118	[illegible]	49	[illegible]
BARTER ISLAND WSO AP	66	7-31	-44	2- 5	5-28	12	5-29	20	6-25	23	6-25	23	6-27	32	7-1[illegible]	32	8- [illegible]	25	8-15	24	9-30	19	10- 2	14	127	124	51	41	16
CAPE LISBURNE		-		-	-		-		-		-		-		-		-		10- 1	23	10- 9	19	10-16	13	-	-	-	-	-
GALBRAITH		-	-50	2- 6	5-28	5	5-28	5	6-23	21	6-25	28	6-26	29	-		-		-		-		9-17	14	112	-	-	-	-
KOBUK	82	7-13	-53	2- 9	4-18+	6	5- 2	18	5- 5	24	5-22	25	6- 8	31	8-15	29	9-2[illegible]	21	9-20	21	9-29	15	9-29	15	164	150	138	121	68
KOTZEBUE WSO AP	73	8-12	-41	2- 8	5- 4	14	5- 4	14	5-20	24	5-30	27	6- 3	32	9-[illegible]	32	9-3[illegible]	25	10- 1	23	10- 4	18	10-10	15	159	153	[illegible]	123	[illegible]
LONELY	71	7-27+	-49	2- 9	5-28	15	5-30	20	6- 1	23	6-27	28	6-27	28	7- [illegible]	32	8-13	28	9-22	23	9-30	17	10- 2	15	127	123	113	47	6
UMIAT	85	7- 6	-58	2- 9	6- 2	16	6- 2	16	6- 2	16	6-24	28	6-26	32	7-13	30	7-15	28	8-15	19	8-15	19	10- 2	14	122	74	74	21	17
* * *																													
STATE EXTREMES																													
HAINES	95	8- 1																											
ALLAKAKET			-64	2- 6																									

See Reference Notes Following Station Index

SOIL TEMPERATURES

Station	Depth	Time	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
			Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes
PALMER IES	(I-)																											
(GRASS)	2	8AM	28.4	33 23	30.[illegible]	35 25	-	- -	32.7	34 30	37.3	41 34	42.6	49 33	52.3	57 48	55.9	59 53	50.1	53 44	40.4	44 34	28.9	32 26	28.8	31 26	-	59 23
	4	8AM	28.4	33 23	30.9	35 25	-	- -	32.6	34 30	37.0	42 33	42.6	49 33	52.4	57 48	56.3	59 52	50.4	53 44	40.2	44 34	29.0	32 26	28.8	31 26	-	59 23
	8	8AM	29.1	33 26	31.1	35 27	-	- -	32.4	33 31	35.9	40 33	40.8	47 32	52.3	57 48	56.7	59 53	50.7	54 45	40.5	45 34	29.2	33 26	28.9	31 26	-	59 26
	20	8AM	31.3	33 30	32.[illegible]	35 30	-	- -	32.4	33 31	35.0	37 33	35.4	42 32	48.3	53 44	53.8	55 52	50.5	53 46	41.3	46 36	31.4	36 28	30.0	32 26	-	55 26
	40	8AM	35.3	37 34	35.1	36 35	-	- -	31.8	34 30	35.4	37 34	33.1	36 30	41.3	46 37	47.8	50 45	49.2	50 46	42.3	46 38	34.4	39 30	32.5	35 29	-	50 29
(FALLOW)	2	8AM	25.5	34 16	30.0	36 23	-	- -	34.9	37 32	44.3	53 37	49.7	56 44	55.2	61 52	56.7	62 51	46.9	53 37	35.5	42 31	26.8	30 17	29.5	32 28	-	62 16
	4	8AM	25.6	33 17	29.9	35 23	-	- -	34.3	37 32	42.5	49 37	49.7	55 44	55.4	61 52	57.7	63 53	48.2	55 39	35.7	42 31	27.0	30 19	29.5	32 28	-	63 17
	8	8AM	26.8	32 21	30.3	35 26	-	- -	32.9	34 32	43.0	51 35	49.1	53 44	55.7	61 52	60.0	65 55	51.2	58 44	38.8	44 32	28.9	32 25	29.5	32 28	-	65 21
	20	8AM	28.9	32 26	31.3	35 29	-	- -	32.5	33 31	39.9	48 35	43.1	47 40	52.6	57 49	58.7	61 56	51.8	57 46	40.8	46 34	31.2	34 29	30.1	32 29	-	61 26
	40	8AM	33.5	34 32	33.6	35 33	-	- -	31.8	33 30	39.2	47 33	33.0	34 30	44.3	49 36	51.6	53 48	50.4	53 47	43.0	47 38	35.2	38 33	33.2	35 32	-	53 30

See Reference Notes Following Station Index

Table 4

TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan	Feb	Mar	Apr	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec	Annual
* * * SOUTHEASTERN 01														
JUNEAU WSO AP	EVAP	-	-	-	-	3.36B	3.83B	-	2.96B	-	-	-	-	-
	WIND	-	-	-	-	2539B	1392	1516	1390	1881	-	-	-	-
	MAX	-	-	-	-	60.3	67.7	65.6	69.5	60.2	-	-	-	-
	MIN	-	-	-	-	43.2	50.4	50.6	51.4	45.7	-	-	-	-
* * * COPPER RIVER 04														
OLD EDGERTON	EVAP	-	-	-	-	-	4.86	4.06	3.79	1.71	-	-	-	-
	WIND	-	-	-	-	-	13378	891	632	528	-	-	-	-
	MAX	-	-	-	-	-	66.6	69.7	69.9	54.4	-	-	-	-
	MIN	-	-	-	-	-	48.1	52.5	51.4	42.7	-	-	-	-
* * * COOK INLET 05														
MATANUSKA AGR EXP STA	EVAP	-	-	-	-	4.60B	3.01B	3.33B	3.23	1.70B	-	-	-	-
	DEP	-	-	-	-	* .14	* 1.71	* .89	.25	* .16	-	-	-	-
	WIND	-	-	-	-	1483B	761B	615	661	619	-	-	-	-
	MAX	-	-	-	-	60.7	66.5	67.5	69.5	56.4	-	-	-	-
	MIN	-	-	-	-	41.4	47.3	52.4	50.2	42.7	-	-	-	-
PALMER IAS	EVAP	-	-	-	-	4.96B	3.28B	3.72	3.97	1.69	-	-	-	-
	WIND	-	-	-	-	2077	1047B	1091	918	636	-	-	-	-
	MAX	-	-	-	-	61.5	65.0	68.0	69.5	57.0	-	-	-	-
	MIN	-	-	-	-	43.2	48.1	51.6	51.0	43.5	-	-	-	-
* * * INTERIOR BASIN 08														
CENTRAL 2	EVAP	-	-	-	-	-	3.23B	3.66	3.29B	-	-	-	-	-
	WIND	-	-	-	-	-	947B	727	786	-	-	-	-	-
	MAX	-	-	-	-	-	62.4	71.3	63.8	-	-	-	-	-
	MIN	-	-	-	-	-	50.2	56.1	48.5	-	-	-	-	-
MCGRATH WSO AP	EVAP	-	-	-	-	-	3.35	4.63B	2.90	-	-	-	-	-
	WIND	-	-	-	-	-	712B	443	470	-	-	-	-	-
	MAX	-	-	-	-	-	65.3	74.5	71.2	-	-	-	-	-
	MIN	-	-	-	-	-	49.6	56.5	54.4	-	-	-	-	-
MC KINLEY PARK	EVAP	-	-	-	-	-	3.02B	3.46B	3.31B	-	-	-	-	-
	WIND	-	-	-	-	-	399B	385B	312	-	-	-	-	-
	MAX	-	-	-	-	-	62.4	70.5	68.5	-	-	-	-	-
	MIN	-	-	-	-	-	46.1	51.3	48.2	-	-	-	-	-
UNIVERSITY EXP STATION	EVAP	-	-	-	-	-	3.46B	-	3.99B	-	-	-	-	-
	DEP	-	-	-	-	-	* 1.60	-	1.16	-	-	-	-	-
	WIND	-	-	-	-	1553	1360B	1223	1062	-	-	-	-	-
	MAX	-	-	-	-	-	67.9	77.1	70.1	-	-	-	-	-
	MIN	-	-	-	-	-	48.6	56.5	50.3	-	-	-	-	-

See Reference Notes Following Station Index

STATION INDEX

ALASKA
1978

Station		Index No.	Division No.	County	Drainage	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables	
									Temp.	Precip.	Evap.	Month opened	Month closed		
ADAK		0026	03	SW ISLANDS	2	51 53	176 39	15	36	35				1 2 3	
ALLAKAKET		0230	08	INTERIOR BSN	7	66 34	152 40	600	39	47				1 2 3	
ALYESKA		0243	05	COOK INLET	3	60 58	149 08	250	13	13				1 2 3	
ANCHORAGE WSMO AP	R	0280	05	COOK INLET	3	61 10	150 01	114	57	57				1 2 3	
ANDERSON LAKE		0302	05	COOK INLET	3	61 37	149 20	495	8	8				1 2 3	
ANGOON		0310	01	SOUTHEASTERN	10	57 30	134 35	15	50	43				1 2 3	
ANNETTE WSO AP	R	0352	01	SOUTHEASTERN	10	55 02	131 34	110	37	38				1 2 3	
ANNEX CREEK		0363	01	SOUTHEASTERN	10	58 19	134 06	24	52	56		MAY		1 2 3	
ATTU		0452	03	SW ISLANDS	2	52 50	173 11E	70	21	22				1 2 3	
AUKE BAY		0464	01	SOUTHEASTERN	10	58 23	134 38	42	17	17				1 2 3	
BARROW WSO AP	R	0546	09	ARCTIC DRAIN	1	71 18	156 47	31	59	59				1 2 3	
BARTER ISLAND WSO AP	R	0558	09	ARCTIC DRAIN	1	70 08	143 38	39	30	28				1 2 3	
BEAVER FALLS		0657	01	SOUTHEASTERN	10	55 23	131 28	35	27	29				1 2 3	
BELUGA		0685	05	COOK INLET	3	61 11	151 02	75	7	7				1 2 3	
BEN'S FARM MARKET		0707	05	COOK INLET	3	61 34	149 06	150	9	9				1 2 3	
BETHEL WSO AP	R	0754	07	WEST CENTRAL	8	60 47	161 48	125	56	56				1 2 3	
BETTLES FAA AP		0761	08	INTERIOR BSN	7	66 55	151 31	644	34	34				1 2 3	
BIG DELTA FAA/AMOS AP		0770	08	INTERIOR BSN	12	64 00	145 44	1268	36	36				1 2 3	
BIG RIVER LAKE		0788	05	COOK INLET	3	60 49	152 18	40	2	2				1 2 3	
BIG WINDY		0795	08	INTERIOR BSN	12	65 07	144 52	3850					MAR		S
BIORKA		0804	01	SOUTHEASTERN	10	56 51	135 33	50	6	6				1 2 3	
BROOKS RIVER		1017	06	BRISTOL BAY	2	58 33	155 47	43	13	13		JUN	OCT	1 2 3	
CAMPBELL CREEK		1223	05	COOK INLET	5	61 04	149 34	3000					DEC		S
CAPE LISBURNE		1312	09	ARCTIC DRAIN	1	68 52	166 07	45	23	22		SEP		1 2 3	
CAPE NEWENHAM		1314	06	BRISTOL BAY	2	58 38	162 04	475	23	22		SEP		1 2 3	
CAPE POLE		1316	01	SOUTHEASTERN	10	55 58	133 48	50	4	4			JUL	1 2 3	
CAPE ROMANZOF		1318	07	WEST CENTRAL	2	61 46	166 03	434	23	22				1 2 3	
CAPE SARICHEF		1325	03	SW ISLANDS	2	54 36	164 56	175	26	23				1 2 3	
CENTRAL 2		1466	08	INTERIOR BSN	13	65 34	144 49	960	17	17	17			1 2 34	
CHANDALAR LAKE		1492	08	INTERIOR BSN	13	67 30	148 30	1840	15	15				1 2 3	
CHENA HOT SPRINGS		1574	08	INTERIOR BSN	12	65 03	146 03	1195	15	15		JAN	MAY	1 2 3	
CHIGNIK		1716	02	SOUTH COAST	10	56 18	158 24	30	12	12				1 2 3	
CHULITNA HIGHWAY CAMP		1900	05	COOK INLET	11	62 24	150 15	500	8	8				1 2 3	
CHULITNA RIVER LODGE		1926	05	COOK INLET	11	62 53	149 50	1250	8	8		MAR		1 2 3	
CIRCLE CITY		1977	08	INTERIOR BSN	13	65 50	144 04	598	6	6				1 2 3	
CLEAR		2005	08	INTERIOR BSN	12	64 18	149 11	580	15	15				1 2 3	
CLEAR WATER		2019	08	INTERIOR BSN	12	64 03	145 31	1100	16	16				1 2 3	
COLD BAY WSO AP	R	2102	03	SW ISLANDS	10	55 12	162 43	96	35	34				1 2 3	
COLLEGE OBSERVATORY		2107	08	INTERIOR BSN	12	64 52	147 50	621	31	31				1 2 3	
COLLEGE 5 NW		2112	08	INTERIOR BSN	12	64 56	147 50	950	3	3				1 2 3	
COOPER LAKE PROJECT		2144	02	SOUTH COAST	3	60 23	149 40	445	19	18				1 2 3	
COOPER LANDING 6 W		2149	05	COOK INLET	3	60 29	149 58	375	4	4		SEP		1 2 3	
COPPER CENTER		2156	04	COPPER RIVER	5	61 58	145 19	1000	7	7				1 2 3	
CORDOVA FAA FSS AP	R	2177	02	SOUTH COAST	10	60 30	145 30	41	36	37				1 2 3	
CRAB BAY		2222	02	SOUTH COAST	10	60 04	147 59	70	4	4				1 2 3	
DANGER BAY		2300	02	SOUTH COAST	10	58 08	152 33	45	1	1		JUL	INAC	1 2 3	
DILLINGHAM FAA AP		2457	06	BRISTOL BAY	2	59 03	158 31	86	24	24				1 2 3	
EAGLE		2607	08	INTERIOR BSN	13	64 47	141 12	850	10	10				1 2 3	
EAGLE RIVER SOUTH FORK		2648	05	COOK INLET	3	61 14	149 26	2140	3	3				1 2 3	
EDGEMIRE LAKES		2665	05	COOK INLET	11	62 32	150 17	760	8	8				1 2 3	
EIELSON FIELD		2707	08	INTERIOR BSN	12	64 40	147 06	547	29	30		AUG		1 2 3	
EKLUTNA PROJECT		2730	05	COOK INLET	3	61 28	149 10	38	28	28				1 2 3	
ELFIN COVE		2795	01	SOUTHEASTERN	10	58 12	136 40	20	4	4				1 2 3	
ELMENDORF A F BASE		2820	05	COOK INLET	3	61 15	149 48	192	35	37		AUG		1 2 3	
EMMONAK		2825	07	WEST CENTRAL	13	62 46	164 31	10	2	2				1 2 3	
FAIRBANKS WSFO AP	R	2968	08	INTERIOR BSN	12	64 49	147 52	436	50	50				1 2 3	
FAREWELL FAA AP		2988	08	INTERIOR BSN	8	62 31	153 53	1499	35	33				1 2 3	
FIVE FINGER LIGHT STA		3072	01	SOUTHEASTERN	10	57 16	133 37	30	30	29				1 2 3	
FIVE MILE		3082	08	INTERIOR BSN	13	65 56	149 50	500	6	6				1 2 3	
FRENCH CREEK		3191	08	INTERIOR BSN	12	64 38	146 43	2010					MAR		S
GAKONA 1 N		3205	04	COPPER RIVER	5	62 18	145 18	1460	8	6				1 2 3	
GALBRAITH		3210	09	ARCTIC DRAIN	13	68 29	149 29	2666	6	6				1 2 3	
GALENA AIRPORT		3215	08	INTERIOR BSN	13	64 44	156 56	120	32	29		AUG		1 2 3	
GILMORE CREEK		3275	08	INTERIOR BSN	12	64 59	147 31	959	17	17				1 2 3	
GIRDWOOD		3283	05	COOK INLET	3	60 56	149 10	20	2	2				1 2 3	
GLACIER BAY		3294	01	SOUTHEASTERN	10	58 27	135 53	50	14	14				1 2 3	
GLEN ALPS		3299	05	COOK INLET	3	61 06	149 41	2260	5	5				1 2 3	
GLENNALLEN KCAM		3304	04	COPPER RIVER	5	62 07	145 32	1456	15	15				1 2 3	
GULKANA FSS/AMOS		3465	04	COPPER RIVER	5	62 09	145 27	1570	37	37				1 2 3	
GUSTAVUS		3475	01	SOUTHEASTERN	10	58 25	135 44	17	36	37				1 2 3	
HAINES		3490	01	SOUTHEASTERN	10	59 14	135 26	31	7	7				1 2 3	
HAINES TERMINAL		3500	01	SOUTHEASTERN	10	59 16	135 27	175	20	22				1 2 3	
HALIBUT COVE LAGOON		3530	05	COOK INLET	3	59 35	151 10	5	4	4		APR	INAC	1 2 3	
HAPPY VALLEY CAMP		3558	09	ARCTIC DRAIN	1	69 10	148 50	948	9	9			JAN	1 2 3	
HEALY 2 NW		3585	08	INTERIOR BSN	12	63 53	149 01	1475	3	3			MAY	1 2 3	
HOMER WSO AP		3665	05	COOK INLET	3	59 38	151 30	63	42	41				1 2 3	
HOMER 8 NW		3672	05	COOK INLET	3	59 45	151 39	1000	1	1		OCT		1 2 3	
HOMER RESEARCH CENTER		3680	05	COOK INLET	3	59 42	151 19	280	7	7				1 2 3	
HOONAH		3695	01	SOUTHEASTERN	10	58 07	135 27	20	2	2		JUN		1 2 3	
ILIAMNA FAA AP		3905	06	BRISTOL BAY	2	59 45	154 55	186	37	37				1 2 3	

STATION INDEX

Station		Index No.	Division No.	County	Drainage	Latitude	Longitude	Elevation	Years of record Temp.	Years of record Precip.	Years of record Evap.	Opened or closed during yr. Month opened	Opened or closed during yr. Month closed	Refer to tables	
INDIAN MOUNTAIN		3910	08	INTERIOR BSN	7	65 54	153 41	1220	14	14		SEP		1 2 3	
INTRICATE BAY		3973	06	BRISTOL BAY	2	59 34	154 28	170	20	20				1 2 3	
JUNEAU 2		4094	01	SOUTHEASTERN	10	58 18	134 24	25	14	14				1 2 3	
JUNEAU WSO AP	R	4100	01	SOUTHEASTERN	10	58 22	134 35	12	36	36	11			1 2 34	
JUNEAU 9 NW		4110	01	SOUTHEASTERN	10	58 25	134 32	120	15	15				1 2 3	
KAKE		4155	01	SOUTHEASTERN	10	56 58	133 57	30	8	8				1 2 3	
KASILOF 3 NW		4425	05	COOK INLET	3	60 22	151 23	70	36	32				1 2 3	
KASITSNA BAY		4429	05	COOK INLET	3	59 28	151 33	12	13	13			FEB	1 2 3	
KENAI FAA AP		4546	05	COOK INLET	3	60 34	151 15	86	40	45				1 2 3	
#KETCHIKAN		4590	01	SOUTHEASTERN	10	55 21	131 39	80	67	67		SEP	JAN	1 2 3	
KING SALMON WSO AP	R	4766	06	BRISTOL BAY	2	58 41	156 39	49	46	45				1 2 3	
KITOI BAY		4812	02	SOUTH COAST	10	58 11	152 21	15	21	22				1 2 3	
KOBUK		4964	09	ARCTIC DRAIN	6	66 54	156 52	140	16	16				1 2 3	
KODIAK WSO AP		4988	02	SOUTH COAST	10	57 45	152 30	111	7	7				1 2 3	
KOTZEBUE WSO AP	R	5076	09	ARCTIC DRAIN	1	66 52	162 38	10	37	37				1 2 3	
LEVEL ISLAND		5443	01	SOUTHEASTERN	10	56 28	133 06	30	7	7			APR	1 2 3	
LINGER LONGER		5506	01	SOUTHEASTERN	10	59 26	136 17	700	19	19				1 2 3	
LITTLE CHENA		5515	08	INTERIOR BSN	12	65 07	146 13	2200					MAR		S
LITTLE PORT WALTER		5519	01	SOUTHEASTERN	10	56 23	134 39	14	42	42				1 2 3	
LONELY		5544	09	ARCTIC DRAIN	1	70 55	153 15	10	2	2				1 2 3	
LONG LAKE		5549	01	SOUTHEASTERN	10	58 11	133 53	980							S
MAC LEOD HARBOR		5602	02	SOUTH COAST	10	59 53	147 45	40	6	6				1 2 3	
MANKOMEN LAKE		5607	04	COPPER RIVER	5	62 59	144 29	3025	15	15				1 2 3	
MANLEY HOT SPRINGS		5644	08	INTERIOR BSN	12	65 00	150 39	275	36	32				1 2 3	
MATANUSKA AGR EXP STA		5733	05	COOK INLET	3	61 34	149 16	150	55	55	45			1 2 34	
MC CARTHY 1 NE		5754	04	COPPER RIVER	5	61 26	142 54	1540	12	12				1 2 3	
MCGRATH WSO AP	R	5769	08	INTERIOR BSN	8	62 58	155 37	344	38	40	11			1 2 34	
#MC KINLEY PARK		5778	08	INTERIOR BSN	12	63 43	148 58	2070	53	49	10			1 2 34	
MILE 41 STEESE		5879	08	INTERIOR BSN	12	65 12	147 12	880	7	7			INAC	1 2 3	
MINCHUMINA		5881	08	INTERIOR BSN	13	63 54	152 16	700	7	7				1 2 3	
MOOSE PASS		5894	02	SOUTH COAST	3	60 28	149 23	485	14	14			SEP	1 2 3	
MT MAGNIFICENT		6086	05	COOK INLET	3	61 18	149 26	1000	5	5			INAC	1 2 3	
MT RYAN		6109	08	INTERIOR BSN	12	65 16	146 09	2950					MAR		S
MUNSON RIDGE		6131	08	INTERIOR BSN	12	64 52	146 13	3100					MAR		S
NELCHINA HWY CAMP		6270	04	COPPER RIVER	5	61 59	146 52	2485	9	9		AUG		1 2 3	
NIKISKI TERMINAL		6403	05	COOK INLET	3	60 41	151 23	110	13	13			JAN	1 2 3	
NOME WSO AP	R	6496	07	WEST CENTRAL	2	64 30	165 26	13	63	63				1 2 3	
NORTH POLE		6581	08	INTERIOR BSN	12	64 45	147 20	475	12	12				1 2 3	
NORTHWAY FAA AP		6586	08	INTERIOR BSN	12	62 58	141 56	1713	36	36				1 2 3	
OLD EDGERTON		6777	04	COPPER RIVER	5	61 48	144 59	1320	9	9	2			1 2 34	
PALMER IAS		6870	05	COOK INLET	3	61 36	149 06	225	24	26	13			1 2 34	G
PALMER 1 N		6871	05	COOK INLET	3	61 37	149 06	220	35	37			JAN	1 2 3	
PALMER CORR CENTER		6876	05	COOK INLET	3	61 42	148 59	825	13	13				1 2 3	
PALMER OBSERVATORY		6880	05	COOK INLET	3	61 36	149 08	328		4			OCT	2	
PAXSON		7097	04	COPPER RIVER	5	63 02	145 30	2700	4	4				1 2 3	
PAXSON LAKE		7105	04	COPPER RIVER	5	62 57	145 30	2750	12	12				1 2 3	
#PELICAN		7141	01	SOUTHEASTERN	10	57 57	136 14	7	13	13				1 2 3	
PETERSBURG		7233	01	SOUTHEASTERN	10	56 49	132 57	50	46	45			MAY	1 2 3	
PLANT MATERIAL CENTER		7352	05	COOK INLET	3	61 32	149 05	67	4	4				1 2 3	
PORT ALEXANDER		7557	01	SOUTHEASTERN	10	56 15	134 39	20	16	1		OCT		1 2 3	
PORT ALSWORTH		7570	06	BRISTOL BAY	2	60 12	154 18	260	19	19				1 2 3	
PORT CLARENCE		7669	07	CENTRAL	2	65 15	166 52	12	4	4				1 2 3	
PORT HEIDEN		7700	06	BRISTOL BAY	2	56 57	158 37	92	26	28				1 2 3	
PROSPECT CREEK		7778	08	INTERIOR BSN	7	66 49	150 39	1105	9	9				1 2 3	
PUNTILLA		7783	05	COOK INLET	11	62 06	152 45	1832	30	27				1 2 3	
RAMPART NO 2		7900	08	INTERIOR BSN	13	65 30	150 09	430	11	11			APR	1 2 3	
RIKAS LANDING		7989	08	INTERIOR BSN	12	64 09	145 51	1268	9	9				1 2 3	
ROCK RIDGE DRIVE		8025	05	COOK INLET	3	61 07	149 45	840	7	7				1 2 3	
RUBY WEST		8044	08	INTERIOR BSN	13	64 45	155 29	200	2	2				1 2 3	
RUSSIAN MISSION		8054	07	WEST CENTRAL	13	61 47	161 19	50	14	14				1 2 3	
ST MARYS		8105	07	WEST CENTRAL	13	62 04	163 11	25	13	13				1 2 3	
ST PAUL ISLAND WSO AP	R	8118	03	SW ISLANDS	2	57 09	170 13	22	60	56				1 2 3	
SALCHA		8140	08	INTERIOR BSN	12	64 27	146 55	675	4	4				1 2 3	
SEWARD		8371	02	SOUTH COAST	10	60 07	149 27	35	56	56				1 2 3	
SHEMYA USAF BASE	R	8419	03	SW ISLANDS	2	52 43	174 06E	122	31	31		AUG		1 2 3	
#SITKA JAPONSKI FAA AP		8494	01	SOUTHEASTERN	10	57 04	135 21	15	30	30				1 2 3	
SITKA MAGNETIC OBSY		8503	01	SOUTHEASTERN	10	57 03	135 20	67	93	109				1 2 3	
SITKINAK		8512	02	SOUTH COAST	10	56 35	154 06	20	18	18		FEB		1 2 3	
SKAGWAY 1 NW		8532	01	SOUTHEASTERN	10	59 28	135 19	570	7	7				1 2 3	
SKWENTNA		8536	05	COOK INLET	11	61 58	151 12	153	24	23		OCT		1 2 3	
SLANA		8547	04	COPPER RIVER	5	62 42	143 59	2200	20	19		OCT		1 2 3	
SNOWSHOE LAKE		8584	04	COPPER RIVER	5	62 02	146 40	2410	17	17				1 2 3	
SOURDOUGH 1 N		8625	04	COPPER RIVER	5	62 32	145 31	1960	8	8				1 2 3	
SPARREVOHN		8666	06	BRISTOL BAY	8	61 06	155 33	1580	23	24				1 2 3	
SUTTON 2 E		8915	02	SOUTH COAST	3	61 43	148 53	550	2	2				1 2 3	
TAHNETA PASS		8945	05	COOK INLET	3	61 49	147 33	2620	1	1		MAR		1 2 3	
TALKEETNA WSO AP		8976	05	COOK INLET	11	62 18	150 06	345	58	51				1 2 3	
TANANA FAA AP		9014	08	INTERIOR BSN	13	65 10	152 06	232	69	67				1 2 3	
TANANA - EVAP		9015	08	INTERIOR BSN	13	65 10	152 06	232	8	8	8		INAC	1 2 34	
TATALINA		9035	08	INTERIOR BSN	8	62 54	155 58	964	14	14				1 2 3	

STATION INDEX

Station		Index No.	Division No.	County	Drainage	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
									Temp.	Precip.	Evap.	Month opened	Month closed	
TENAKEE SPRINGS		9121	01	SOUTHEASTERN	10	57 47	135 14	20	8	8				1 2 3
THE GRACIOUS HOUSE		9139	05	COOK INLET	11	63 08	147 32	2550	14	14		MAY	OCT	1 2 3
TIN CITY		9249	07	WEST CENTRAL	2	65 34	167 55	269	14	14				1 2 3
TOK		9313	08	INTERIOR BSN	12	63 21	143 02	1620	22	21				1 2 3
TONSINA LODGE		9385	04	COPPER RIVER	5	61 39	145 11	1500	17	17				1 2 3
TRIMS CAMP		9410	08	INTERIOR BSN	12	63 26	145 46	2408	21	22				1 2 3
TRI-NAL ACRES		9421	05	COOK INLET	3	60 33	150 32	325	8	8				1 2 3
UMIAT	R	9539	09	ARCTIC OCEAN	1	69 22	152 08	266	4	4				1 2 3
UNALAKLEET WSO AP		9564	07	WEST CENTRAL	2	63 53	160 48	15	35	34				1 2 3
UNIVERSITY EXP STATION		9641	08	INTERIOR BSN	12	64 51	147 52	475	72	69	39			1 2 34
UPPER CHENA		9652	08	INTERIOR BSN	12	65 07	144 55	3000					MAR	S
VALDEZ WSO		9686	02	SOUTH COAST	10	61 08	146 21	23	13	13				1 2 3
WALES		9739	07	WEST CENTRAL	2	65 37	168 03	9	35	35			JAN	1 2 3
WASILLA 3 S		9759	05	COOK INLET	3	61 32	149 26	50	21	22				1 2 3
WASILLA 2 NE		9765	05	COOK INLET	3	61 37	149 24	500	12	12				1 2 3
WHITE'S CROSSING		9790	05	COOK INLET	3	61 42	150 00	270	8	8				1 2 3
WILLOW HIGHWAY CAMP		9864	05	COOK INLET	11	61 46	150 03	230	2	2				1 2 3
WILLOW LAKE		9865	04	COPPER RIVER	5	61 47	145 11	1400	9	9			APR	1 2 3
WORTMAN'S		9911	02	SOUTH COAST	10	61 07	145 49	600	4	4				1 2 3
WRANGELL		9919	01	SOUTHEASTERN	10	56 28	132 23	37	50	51				1 2 3
YAKATAGA AP		9930	02	SOUTH COAST	10	60 05	142 30	27	24	24		AUG	FEB	1 2 3
YAKUTAT WSO AP	R	9941	02	SOUTH COAST	10	59 31	139 40	28	33	38				1 2 3

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Asheville, N.C. 28801, or to any National Weather Service Office near you.

AVERAGES · **Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.**

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are monthly averages of daily extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

NORMALS for all stations are climatological normals based on the period 1941-1970. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for January 1959.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

LATE REPORTS AND CORRECTIONS will be carried in the June and December issues of Climatological Data.

DAILY SOIL TEMPERATURES TABLES: Included are all soil temperature stations with any data published for the calendar year, whether or not opened or closed during the year. See the reference notes of the monthly issues for information on individual stations as to soil type, ground cover, and degree of slope.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

6	Precipitation is measured at 6-hourly intervals.
—	No record.
+	Also on earlier data (dates) or months.
*	Amount included in following measurement.
//	Gage is equipped with a windshield.
B	Adjusted to a full month.
E	Amount is wholly or partially estimated.
M	One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
R	Amounts from recording gage.
T	Trace, an amount too small to measure.
V	Includes total for previous month. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

#	Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
‡	DRAINAGE CODE: 1-ARCTIC OCEAN 2-BERING SEA 3-COOK INLET 4-COLVILLE RIVER 5-COPPER RIVER 6-KOBUK RIVER 7-KOYUKUK RIVER 8-KUSKOKWIM RIVER 9-NOATAK RIVER 10-PACIFIC OCEAN 11-SUSITNA RIVER 12-TANANA RIVER 13-YUKON RIVER
G	Soil temperatures published.

The four-digit identification numbers in the Index are assigned on a State basis.

Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1957 may be found in the publication "Substation History" for this State. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, for 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, obtained as indicated above, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, NC 28801. ATTN: Publications.

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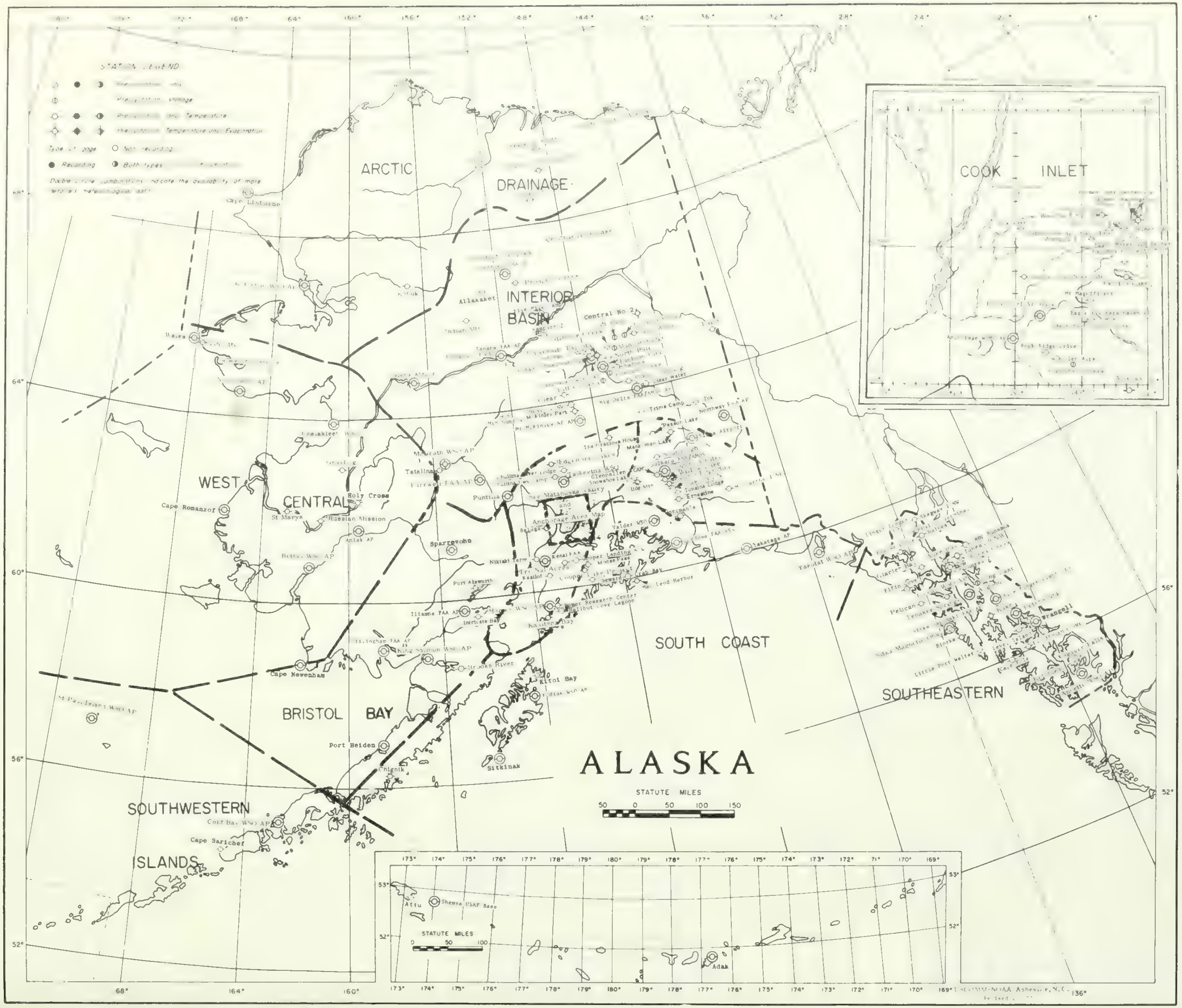
ALASKA
STATUTE MILES
50 0 50 100 150
STATION LEGEND
Precipitation only
Precipitation storage
Precipitation and Temperature
Precipitation Temperature and Evaporation
Type of gage ○ Non recording
● Recording ◑ Both types
Double circle combinations indicate the availability of more meteorological data
ARCTIC
DRAINAGE
INTERIOR BASIN
WEST CENTRAL
BRISTOL BAY
SOUTHWESTERN ISLANDS
SOUTH COAST
SOUTHEASTERN
COOK INLET
Cape Lisburne
Wales
Allakaket
Indian Mtn
Tanana FAA AP
Central No 2
Big Delta FAA/WSO AP
Trims Camp
Northway FAA AP
Paxson Lake
Mt McKinley NP AP
McGrath WSO AP
Tatalina
Unalakleet WSO
Holy Cross
St Marys
Russian Mission
Aniak AP
Cape Romanzof
Bethel WSO AP
Puntilla
Talkeetna WSO
Sparrevohn
Anchorage Area Map
Valdez WSO
Kenai FAA
Nikiski Terre
Cooper Landing
Moose Pass
Seward
Port Alsworth
Iliamna FAA AP
Intricate Bay
King Salmon WSO AP
Brooks River
Cape Newenham
St Paul Island WSO AP
Port Heiden
Chignik
Kitoi Bay
Kodiak WSO AP
Sitkinak
Cold Bay WSO AP
Cape Sarichef
Yakataga AP
Yakutat WSO AP
Pelican
Sitka
Wrangell
Little Port Walter
Attu
Shemya USAF Base
Adak
STATUTE MILES
0 50 100
USCOMM-NOAA Asheville, N.C.

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U.S. MAIL

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BULK RATE